Terminology in ISO/IEC 2382 and some SC22 standards

Introduction and summary

SC22 resolution 03-18 reads, 'JTC1/SC22 gratefully accepts the offer of Roger Scowen to investigate and provide SC22 with a report on ISO/IEC 2382 and its maintenance by July 2004'.

This is my report.

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Background

ISO/IEC JTC1 SC1 was responsible for 'Terminology', that is defining the special vocabulary used in Information Technology. Its sole output was ISO/IEC 2382; part 15 of which was concerned with programming languages. SC1 was the last subcommittee of JTC1 that attempted to publish a standard in both French and English. It seemed to work independently of the other subcommittees. For example almost the only contact with SC22 would be every seven years or so, when a new edition of ISO/IEC 2382-15 had reached Committee Draft stage, and SC22 would be asked to review it. The reaction was largely apathetic but with a small amount of disdain and derision. SC1 seemed to work by first recognizing the existence of a important concept or idea and then seeking to provide an acceptable definition for it

Few SC22 project editors paid more than lip service to its definitions, even though ISO Central Secretariat requires them to conform to it so that standards are mutually compatible with each other.

I think the apathy spread to the members of SC1 itself, because the number of participating member bodies gradually diminished, and JTC1 closed it down a few years ago.

Survey and examples

Annexes to this report:

Annex A describes both the advantages and disadvantages of ISO/IEC 2382,

Annex B describes the terminology defined in twelve major and minor SC22 standards from several different SC22 Working Groups,

Annex C merges these terminologies into a single alphabetical list,

Annex D sorts the terminology of ISO/IEC 2382-15 into a single alphabetical list.

Annexes C and D are provided in both Word and Excel format.

Proposal

To define a terminology that others would gratefully adopt is too ambitious a task. Most of SC22's standards do not start with a blank sheet of paper. They are instead the result of agreeing on a standard version of some existing product that already exists in the market place in many different guises, albeit with a core that is largely common to almost all. In such cases, the terminology adopted by the standard is inevitably that used by the original publishers of the product being standardized.

Instead, it may be more useful to collect together the terminology and definitions actually occurring in SC22 standards.

In summary we would change from an Acadèmie Française prescriptive approach to the Oxford Dictionary's descriptive and historical approach to language.

Some guiding principles

Design criteria should include:

1) The terminology should be listed in alphabetical order.

2) It should be up to date - preferably revised and published every one or two years.

3) It should be freely available as plain text.

4) The terms and definitions should be provided by the SC22 working group that uses the word/phrase.

5) Wherever possible, the definitions should indicate where words and phrases are defined elsewhere in the terminology.

6) Natural language translations, when available should be provided as separate parts.

Benefits

The benefits of such an approach include making it easier for SC22 project editors to avoid repetition by redefining some concept, and to recognize the scope for confusion where concepts are renamed or the meaning of a word is extended.

Users of standards would also benefit by having more up to date terminologies available.

Annex A -ISO/IEC 2382 - Terminology

One foundation for SC22 standards should be Part 15 (Programming Languages) of ISO/IEC 2382 - Information technology - Vocabulary produced by ISO/IEC JTC1 SC1. It has the advantage of being bilingual with English and French versions being printed side-by-side so that they may be easily

compared for consistency. On the other hand, this linguistic fairness means that alphabetical order is impossible, and a reader finds it hard to check the meaning of words used in a definition - it is necessary to look them up in the index. The definitions also include synonyms with an indication whether they are acceptable (by default) or deprecated because they might be confusing or unclear. Italic type in a definition indicates that such words are themselves defined in the same part of the standard.

Unfortunately, however, the definitions are inconsistent with the way I understand them. This may indicate my ignorance, it may indicate that the usage in the languages I know well, say Algol 60 and Pascal, differs from that used more widely in other programming languages, or it may indicate the authors of Part 15 have erred. This latter possibility seems the most likely: even in SC22, I doubt if there is anyone familiar with more than a handful of its languages. In SC1, the lack of expert knowledge must have been greater, and their pleas for help from SC22 went largely unheeded. Their difficulties are perhaps also indicated that it took five years to reach DIS status in 1996, following three Working Drafts and two Committee Drafts.

Annex D shows the result of sorting the words defined in ISO/IEC 2382-15 into a single alphabetical list.

Annex B - Some SC22 terminology

Does SC22 need a common terminology? Would it help the standardizers? I have examined the terminology defined in twelve different SC22 standards including both major and minor programming languages, and also some of the language independent standards defined by WG11 and WG21.

Annex C shows the results.

Several terms are defined in four different standards, for example: argument, character, data type, implementation defined, implementation dependent, processor. Many more are defined in two or three different standards. Are these multiple definitions for the same concept, or multiple meanings for the same phrase? The former indicates unnecessary work by the standardizer, the latter scope for confusion.

Alphabetical order

The definitions in most SC22 standards are in alphabetical order - but errors occasionally occur.

Foundations

Terms not defined in an SC22 standard have no consistent meaning: some are stated to be based on ISO/IEC 2382, one of its parts, or the ANSI equivalent. Others refer to some related standard, and others are implicitly based on normal English.

Oxford English or American

ISO requires standards to be based on English as defined in the Oxford Dictionaries, yet two SC22 standards are in American (e.g. ‘behavior’).

Grammatical completeness

Unlike a dictionary, the definitions in SC22 standards do not normally state explicitly where the terms being defined are verbs or nouns, etc.

Normative or informative?

The definitions in most but not all SC22 standards are normative.

Cross references to other defined terms

Most SC22 standards do not indicate where the words in a definition are themselves defined in the terminology.

References

ANSI X.3-172-1990 - Dictionary for information systems ANSI X.3-172-1990

ISO/IEC 1539-1 - Fortran Part 1: Base language ISO/IEC 1539-1:1997

ISO/IEC 2382 (all parts) - Information technology - Vocabulary

ISO/IEC 2382-1 - Information technology - Vocabulary - Part 1: Fundamental terms

ISO/IEC 2382-15 - Information technology - Vocabulary - Part 15: Programming Languages ISO/IEC DIS 2382-15:1996

ISO/IEC 8652 - Ada ISO/IEC 8652:1987

ISO/IEC 9075 - SQL ISO/IEC 9075:1992

ISO/IEC 9899 - C ISO/IEC 9899:1999

ISO/IEC 10967-1: Language independent arithmetic - Part 1 ISO/IEC 10967-1:1994

ISO/IEC 12227 - SQL/Ada Module Description Language (SAMeDL) ISO/IEC 12227:1995

ISO/IEC 13211-1: Prolog - Part 1: General core ISO/IEC 13211-1 1995

ISO/IEC 13211-2- 2000: Prolog - Part 2: Modules ISO/IEC 13211-2- 2000

ISO/IEC 13816 - ISLISP ISO/IEC 13816:1997

ISO/IEC 13886 - Language Independent Procedure Calling (LIPC) ISO/IEC 13886:1996

ISO/IEC 14882 - C++ ISO/IEC 14882:1998

ISO/IEC 14977:1995: Extended BNF ISO/IEC 14977:1995

ISO/IEC 15145 - Forth ISO/IEC 15145:1997

ISO/IEC 15897 - Procedures for registration of cultural elements ISO/IEC 15897:1999

Annex C - The English terminology defined in 12 SC22 standards

Worksheet '12 SC22 standards' shows the terminology defined in twelve of the standards defined by SC22:

Column	Content
E	The words in alphabetical order
A	Original record number
B	The source standard
C, D	Defining clause in the source standard

Note that sorting on column A returns the definitions into the order given in each of the standards.

Alphabetical order

The definitions in ISO/IEC 10967-1, ISO/IEC 12227, ISO/IEC 13816, ISO/IEC 13886, ISO/IEC 15145 are in alphabetical order.

The definitions in ISO/IEC 9899 are in alphabetical order, but phrases refining a particular word are listed straight after that word.

In ISO/IEC 15145, '-' (hyphen) is equivalent to ' ' (space) when ordering definitions.

The definitions in ISO/IEC 13211-1 are mostly in alphabetical order, but 'function, rounding' follows 'functor' and 'functor name'.

The definitions in ISO/IEC 13211-2 are mostly in alphabetical order, but 'module interface' precedes 'module, importing'.

The definitions in ISO/IEC 1539-1 are mostly in alphabetical order, but 'character string' precedes 'character storage unit' and 'intent' precedes 'instance'.

The definitions in ISO/IEC 14882, are in two separate lists that are mostly in alphabetical order, but 'required behavior' precedes 'repositional stream'.

The definitions in ISO/IEC 14997, ISO/IEC 15897 are not in alphabetical order.

Foundations

Terms not defined in ISO/IEC 12227 have the meaning given in ISO/IEC 9075:1992 when they relate to SQL, and ISO/IEC 8652:1987 when they relate to Ada.

Terms not defined in ISO/IEC 14882 have the meaning given in ISO/IEC 2382.

Terms not defined in ISO/IEC 9899 have the meaning given in ISO/IEC 2382-1.

Terms not defined in ISO/IEC 13211-1, ISO/IEC 14977 have the meaning given in ISO/IEC 2382-15.

Terms not defined in ISO/IEC 13211-2 have the meaning given in ISO/IEC 13211-1 and ISO/IEC 2382-15.

Terms not defined in ISO/IEC 15145 have the meaning given in ANSI X.3-172-1990.

Terms not defined in ISO/IEC 1539-1, ISO/IEC 10967-1, ISO/IEC 13816, ISO/IEC 13886, ISO/IEC 15897 are implicitly normal English.

C++ (ISO/IEC 14882) is explicitly stated to be based on C (ISO/IEC 9899), but there is no statement that the definitions refine those in ISO/IEC 9899.

Oxford English or American

Terms defined in ISO/IEC 9899, ISO/IEC 14882 are in American (e.g. 'behavior').

Grammatical completeness

The definitions in ISO/IEC 1539-1, ISO/IEC 9899, ISO/IEC 10967-1, ISO/IEC 12227, ISO/IEC 13211-1, ISO/IEC 13211-2, ISO/IEC 13816, ISO/IEC 13886, ISO/IEC 14882, ISO/IEC 14977, ISO/IEC 15145, ISO/IEC 15897 define implicitly whether the term being defined is a noun, verb or adjective.

Normative/informative

The definitions in ISO/IEC 9899, ISO/IEC 10967-1, ISO/IEC 13211-1, ISO/IEC 13211-2, ISO/IEC 13816, ISO/IEC 13886, ISO/IEC 14882, ISO/IEC 15145, ISO/IEC 15897 are normative.

The definitions in ISO/IEC 1539-1, ISO/IEC 12227 are informative.

Cross references to other defined terms

There are explicit cross references to other defined terms in ISO/IEC 1539-1, ISO/IEC 13211-1, ISO/IEC 13211-2.

There are no explicit cross references in ISO/IEC 9899, ISO/IEC 10967-1, ISO/IEC 12227, ISO/IEC 13816, ISO/IEC 13886, ISO/IEC 14882, ISO/IEC 15145, ISO/IEC 15897.

Other points

The definitions in ISO/IEC 9899 are followed by two definitions giving the notation used for the ceiling and floor of a real value *x*.

Annex D - The English terminology defined in ISO2382-15

Worksheet 'Sorted ISO/IEC 2382-15' shows the terminology defined in this standard:

Column	
E	The words in alphabetical order
A	Original record number
B	The source standard
C, D	Defining clause in the source standard

Note that sorting on column A returns the definitions into the order given in the standard.

112	ISO/IEC DIS 2382-15	15.05 .20	do while statement / repeat while statement / perform whil
29	ISO/IEC DIS 2382-15	15.02 .15	dynamic
22	ISO/IEC DIS 2382-15	15.02 .08	dynamic scope
195	ISO/IEC DIS 2382-15	15.10 .04	dynamic storage allocation
58	ISO/IEC DIS 2382-15	15.04 .03	encapsulated type
100	ISO/IEC DIS 2382-15	15.05 .08	entry
101	ISO/IEC DIS 2382-15	15.05 .09	entry name
117	ISO/IEC DIS 2382-15	15.05 .25	entry-call statement
69	ISO/IEC DIS 2382-15	15.04 .14	enumeration type / enumerated type
13	ISO/IEC DIS 2382-15	15.01 .12	environment description
173	ISO/IEC DIS 2382-15	15.08	**Execution**
174	ISO/IEC DIS 2382-15	15.08 .01	execution sequence
97	ISO/IEC DIS 2382-15	15.05 .05	exit statement
180	ISO/IEC DIS 2382-15	15.09 .03	exncapsulation
125	ISO/IEC DIS 2382-15	15.05 .33	expression
196	ISO/IEC DIS 2382-15	15.10 .05	extensibility
27	ISO/IEC DIS 2382-15	15.02 .13	external
191	ISO/IEC DIS 2382-15	15.10	**Features and characteristics**
64	ISO/IEC DIS 2382-15	15.04 .09	fixed-point type / implied decimal type
65	ISO/IEC DIS 2382-15	15.04 .10	floating-point type
111	ISO/IEC DIS 2382-15	15.05 .19	for-construct
48	ISO/IEC DIS 2382-15	15.03 .15	formal parameter / dummy argument
149	ISO/IEC DIS 2382-15	15.06 .20	formal parameter mode
90	ISO/IEC DIS 2382-15	15.04 .35	format (in programming languages)
141	ISO/IEC DIS 2382-15	15.06 .12	function (in programming languages)
142	ISO/IEC DIS 2382-15	15.06 .13	function call
157	ISO/IEC DIS 2382-15	15.06 .28	generic
159	ISO/IEC DIS 2382-15	15.06 .30	generic body
158	ISO/IEC DIS 2382-15	15.06 .29	generic declaration
164	ISO/IEC DIS 2382-15	15.06 .35	generic instance
163	ISO/IEC DIS 2382-15	15.06 .34	generic instantiation
162	ISO/IEC DIS 2382-15	15.06 .33	generic module
160	ISO/IEC DIS 2382-15	15.06 .31	generic operation
161	ISO/IEC DIS 2382-15	15.06 .32	generic package
26	ISO/IEC DIS 2382-15	15.02 .12	global
102	ISO/IEC DIS 2382-15	15.05 .10	goto statement
4	ISO/IEC DIS 2382-15	15.01 .03	identifier (in programming languages)
106	ISO/IEC DIS 2382-15	15.05 .14	if statement
18	ISO/IEC DIS 2382-15	15.02 .04	implicit declaration
67	ISO/IEC DIS 2382-15	15.04 .12	index type
193	ISO/IEC DIS 2382-15	15.10 .02	indirect referencing
178	ISO/IEC DIS 2382-15	15.09 .01	information hiding
188	ISO/IEC DIS 2382-15	15.09 .11	inheritance
68	ISO/IEC DIS 2382-15	15.04 .13	integer type
108	ISO/IEC DIS 2382-15	15.05 .16	iteration statement / loop statement
11	ISO/IEC DIS 2382-15	15.01 .10	label (in programming languages)
3	ISO/IEC DIS 2382-15	15.01 .02	language construct
2	ISO/IEC DIS 2382-15	15.01 .01	lexical token / lexical element / lexical unit
1	ISO/IEC DIS 2382-15	15.01	**Lexical tokens**
30	ISO/IEC DIS 2382-15	15.02 .16	lifetime
81	ISO/IEC DIS 2382-15	15.04 .26	limited type
25	ISO/IEC DIS 2382-15	15.02 .11	local
61	ISO/IEC DIS 2382-15	15.04 .06	logical type
151	ISO/IEC DIS 2382-15	15.06 .22	macrocall

152	ISO/IEC DIS 2382-15	15.06 .23	macrodefinition
150	ISO/IEC DIS 2382-15	15.06 .21	macroinstruction / macro
166	ISO/IEC DIS 2382-15	15.07 .01	main program
183	ISO/IEC DIS 2382-15	15.09 .06	message (in programming languages)
185	ISO/IEC DIS 2382-15	15.09 .08	method
126	ISO/IEC DIS 2382-15	15.05 .34	mixed mode (qualifier) / mixed type
130	ISO/IEC DIS 2382-15	15.06 .01	module / program unit
172	ISO/IEC DIS 2382-15	15.07 .07	monitor (in programming languages)
51	ISO/IEC DIS 2382-15	15.03 .18	name qualification / qualification
147	ISO/IEC DIS 2382-15	15.06 .18	named parameter association / assignment by name
54	ISO/IEC DIS 2382-15	15.03 .21	null pointer
70	ISO/IEC DIS 2382-15	15.04 .15	numeric type
182	ISO/IEC DIS 2382-15	15.09 .05	object (in programming languages)
190	ISO/IEC DIS 2382-15	15.09 .13	object-oriented
177	ISO/IEC DIS 2382-15	15.09	**Object-oriented programming**
128	ISO/IEC DIS 2382-15	15.05 .36	operator precedence
66	ISO/IEC DIS 2382-15	15.04 .11	ordinal type / discrete type
153	ISO/IEC DIS 2382-15	15.06 .24	package (in programming languages)
154	ISO/IEC DIS 2382-15	15.06 .25	package declaration
46	ISO/IEC DIS 2382-15	15.03 .13	parameter (in programming languages)
49	ISO/IEC DIS 2382-15	15.03 .16	parameter association
82	ISO/IEC DIS 2382-15	15.04 .27	parent type
129	ISO/IEC DIS 2382-15	15.06	**Parts of programs**
114	ISO/IEC DIS 2382-15	15.05 .22	perform statement
91	ISO/IEC DIS 2382-15	15.04 .36	picture (in programming languages)
53	ISO/IEC DIS 2382-15	15.03 .20	pointer (in programming languages)
73	ISO/IEC DIS 2382-15	15.04 .18	pointer type / access type
187	ISO/IEC DIS 2382-15	15.09 .10	polymorphism
148	ISO/IEC DIS 2382-15	15.06 .19	positional parameter association
19	ISO/IEC DIS 2382-15	15.02 .05	predefined / built-in / intrinsic
5	ISO/IEC DIS 2382-15	15.01 .04	predefined identifier
87	ISO/IEC DIS 2382-15	15.04 .32	predefined type
181	ISO/IEC DIS 2382-15	15.09 .04	private
156	ISO/IEC DIS 2382-15	15.06 .27	private part
80	ISO/IEC DIS 2382-15	15.04 .25	private type
140	ISO/IEC DIS 2382-15	15.06 .11	procedure / subroutine
116	ISO/IEC DIS 2382-15	15.05 .24	procedure-call statement / procedure call
184	ISO/IEC DIS 2382-15	15.09 .07	protocol (in programming languages)
120	ISO/IEC DIS 2382-15	15.05 .28	raise statement
62	ISO/IEC DIS 2382-15	15.04 .07	range / span (deprecated in this sense)
63	ISO/IEC DIS 2382-15	15.04 .08	real type
75	ISO/IEC DIS 2382-15	15.04 .20	record type
170	ISO/IEC DIS 2382-15	15.07 .05	rendezvous
6	ISO/IEC DIS 2382-15	15.01 .05	reserved word
98	ISO/IEC DIS 2382-15	15.05 .06	return
59	ISO/IEC DIS 2382-15	15.04 .04	scalar type / simple type
20	ISO/IEC DIS 2382-15	15.02 .06	scope / scope of a declaration
123	ISO/IEC DIS 2382-15	15.05 .31	select statement
124	ISO/IEC DIS 2382-15	15.05 .32	selective-wait statement
171	ISO/IEC DIS 2382-15	15.07 .06	semaphore
8	ISO/IEC DIS 2382-15	15.01 .07	separator
21	ISO/IEC DIS 2382-15	15.02 .07	shared data
176	ISO/IEC DIS 2382-15	15.08 .03	side effect
94	ISO/IEC DIS 2382-15	15.05 .02	simple statement / elementary statement (deprecated in thi

93	ISO/IEC DIS 2382-15	15.05 .01	statement
92	ISO/IEC DIS 2382-15	15.05	**Statements and expressions**
28	ISO/IEC DIS 2382-15	15.02 .14	static
23	ISO/IEC DIS 2382-15	15.02 .09	static scope
72	ISO/IEC DIS 2382-15	15.04 .17	string type
85	ISO/IEC DIS 2382-15	15.04 .30	strong typing
132	ISO/IEC DIS 2382-15	15.06 .03	subprogram
139	ISO/IEC DIS 2382-15	15.06 .10	subprogram call
192	ISO/IEC DIS 2382-15	15.10 .01	subscripting
77	ISO/IEC DIS 2382-15	15.04 .22	subtype
144	ISO/IEC DIS 2382-15	15.06 .15	subunit
167	ISO/IEC DIS 2382-15	15.07 .02	task
169	ISO/IEC DIS 2382-15	15.07 .04	task synchronization
165	ISO/IEC DIS 2382-15	15.07	**Tasks**
135	ISO/IEC DIS 2382-15	15.06 .06	to call
179	ISO/IEC DIS 2382-15	15.09 .02	to encapsulate
194	ISO/IEC DIS 2382-15	15.10 .03	to initialize
9	ISO/IEC DIS 2382-15	15.01 .08	to overload
99	ISO/IEC DIS 2382-15	15.05 .07	to return
143	ISO/IEC DIS 2382-15	15.06 .14	transaction call
84	ISO/IEC DIS 2382-15	15.04 .29	type conversion
103	ISO/IEC DIS 2382-15	15.05 .11	unconditional statement / imperative statement
88	ISO/IEC DIS 2382-15	15.04 .33	universal type
113	ISO/IEC DIS 2382-15	15.05 .21	until statement / repeat until statement / perform until state
110	ISO/IEC DIS 2382-15	15.05 .18	until-construct
36	ISO/IEC DIS 2382-15	15.03 .03	variable
43	ISO/IEC DIS 2382-15	15.03 .10	variant part
76	ISO/IEC DIS 2382-15	15.04 .21	variant record type
44	ISO/IEC DIS 2382-15	15.03 .11	variant revord
31	ISO/IEC DIS 2382-15	15.02 .17	visibility (1)
32	ISO/IEC DIS 2382-15	15.02 .18	visibility (2)
155	ISO/IEC DIS 2382-15	15.06 .26	visible part
86	ISO/IEC DIS 2382-15	15.04 .31	weak typing
109	ISO/IEC DIS 2382-15	15.05 .17	while-construct

Vocabulary - Part 15: Programming Languages (ISO/IEC DIS 2382-15:1996)

Terminology in 12 SC22 standards

265	ISO/IEC 13211-1	3. 1	A
528	ISO/IEC 13816	1.7. 1	abstract class
229	ISO/IEC 12227	E (inf)	Abstract interface
230	ISO/IEC 12227	E (inf)	Abstract module
176	ISO/IEC 9899	3. 1	access
474	ISO/IEC 13211-2	3. 1	accessible procedure
530	ISO/IEC 13816	1.7. 3	accessor
2	ISO/IEC 1539-1	A (inf) p293	action statement
266	ISO/IEC 13211-1	3. 2	activation
529	ISO/IEC 13816	1.7. 2	activation
475	ISO/IEC 13211-2	3. 2	activation, of a procedure
267	ISO/IEC 13211-1	3. 3	activator
3	ISO/IEC 1539-1	A (inf) p293	actual argument
569	ISO/IEC 13886	3.1. 1	actual parameter
654	ISO/IEC 15145	2.1. 1	address unit
268	ISO/IEC 13211-1	3. 4	algorithm, Herbrand
269	ISO/IEC 13211-1	3. 5	alias
655	ISO/IEC 15145	2.1. 2	aligned address
177	ISO/IEC 9899	3. 2	alignment
4	ISO/IEC 1539-1	A (inf) p293	allocatable array
656	ISO/IEC 15145	2.1. 3	ambiguous condition
270	ISO/IEC 13211-1	3. 6	anonymous variable
626	ISO/IEC 14882	17.1. 1	arbitrary-positional stream
5	ISO/IEC 1539-1	A (inf) p293	argument
271	ISO/IEC 13211-1	3. 7	argument
612	ISO/IEC 14882	1.3. 1	argument
178	ISO/IEC 9899	3. 3	argument / actual argument / actual parameter (deprecated)
6	ISO/IEC 1539-1	A (inf) p293	argument association
7	ISO/IEC 1539-1	A (inf) p293	argument keyword
476	ISO/IEC 13211-2	3. 3	argument, qualified
204	ISO/IEC 10967-1	4. 2	arithmeitc data type
272	ISO/IEC 13211-1	3. 8	arithmetic data type
273	ISO/IEC 13211-1	3. 9	arity
8	ISO/IEC 1539-1	A (inf) p293	array
9	ISO/IEC 1539-1	A (inf) p293	array element
10	ISO/IEC 1539-1	A (inf) p293	array pointer
11	ISO/IEC 1539-1	A (inf) p293	array section
12	ISO/IEC 1539-1	A (inf) p293	array-valued
274	ISO/IEC 13211-1	3. 10	assert, to
231	ISO/IEC 12227	E (inf)	Assignment context
13	ISO/IEC 1539-1	A (inf) p293	assignment statement
14	ISO/IEC 1539-1	A (inf) p293	association
570	ISO/IEC 13886	3.1. 2	association
275	ISO/IEC 13211-1	3. 11	associativity (of an operator)
15	ISO/IEC 1539-1	A (inf) p293	assumed-shape array
16	ISO/IEC 1539-1	A (inf) p293	assumed-size array
276	ISO/IEC 13211-1	3. 12	atom
277	ISO/IEC 13211-1	3. 13	atom, null
278	ISO/IEC 13211-1	3. 14	atom, one-char
279	ISO/IEC 13211-1	3. 15	atomic term

17	ISO/IEC 1539-1	A (inf) p293	attribute
18	ISO/IEC 1539-1	A (inf) p293	automatic data object
205	ISO/IEC 10967-1	4. 2	axiom
280	ISO/IEC 13211-1	3. 16	axiom
281	ISO/IEC 13211-1	3. 17	backtrack, to
232	ISO/IEC 12227	E (inf)	Base domain
179	ISO/IEC 9899	3. 4	behavior
19	ISO/IEC 1539-1	A (inf) p293	belong
282	ISO/IEC 13211-1	3. 18	bias, exponent
531	ISO/IEC 13816	1.7. 4	binding
184	ISO/IEC 9899	3. 5	bit
20	ISO/IEC 1539-1	A (inf) p294	block
21	ISO/IEC 1539-1	A (inf) p294	block data program unit
283	ISO/IEC 13211-1	3. 19	body
284	ISO/IEC 13211-1	3. 20	bootstrapped (built-in predicate)
22	ISO/IEC 1539-1	A (inf) p294	bounds
571	ISO/IEC 13886	3.1. 3	box
285	ISO/IEC 13211-1	3. 21	built-in predicate
185	ISO/IEC 9899	3. 6	byte
286	ISO/IEC 13211-1	3. 22	byte
287	ISO/IEC 13211-1	3. 23	C
288	ISO/IEC 13211-1	3. 24	callable term
477	ISO/IEC 13211-2	3. 4	calling context
289	ISO/IEC 13211-1	3. 25	CC
657	ISO/IEC 15145	2.1. 4	cell
658	ISO/IEC 15145	2.1. 5	cell pair
23	ISO/IEC 1539-1	A (inf) p294	character
186	ISO/IEC 9899	3. 7	character
290	ISO/IEC 13211-1	3. 26	character
627	ISO/IEC 14882	17.1. 2	character
659	ISO/IEC 15145	2.1. 6	character
187	ISO/IEC 9899	3. 7.1	character / single-byte character
628	ISO/IEC 14882	17.1. 3	character container type
25	ISO/IEC 1539-1	A (inf) p294	character length parameter
27	ISO/IEC 1539-1	A (inf) p294	character storage unit
26	ISO/IEC 1539-1	A (inf) p294	character string
661	ISO/IEC 15145	2.1. 8	character string
291	ISO/IEC 13211-1	3. 27	character, quoted
292	ISO/IEC 13211-1	3. 28	character, unquoted
660	ISO/IEC 15145	2.1. 7	character-aligned address
293	ISO/IEC 13211-1	3. 29	character-conversion mapping
24	ISO/IEC 1539-1	A (inf) p294	characteristics
707	ISO/IEC 15897	3. 2	Charmap
294	ISO/IEC 13211-1	3. 30	choicepoint
532	ISO/IEC 13816	1.7. 5	class
295	ISO/IEC 13211-1	3. 31	class (of an operator)
296	ISO/IEC 13211-1	3. 32	clause
297	ISO/IEC 13211-1	3. 33	clause-term
572	ISO/IEC 13886	3.1. 4	client interface binding
573	ISO/IEC 13886	3.1. 5	client procedure
662	ISO/IEC 15145	2.1. 9	code space
28	ISO/IEC 1539-1	A (inf) p294	collating sequence
298	ISO/IEC 13211-1	3. 34	collating sequence
29	ISO/IEC 1539-1	A (inf) p294	common block

629	ISO/IEC 14882	17.1. 4	comparison function
664	ISO/IEC 15145	2.1. 11	compilation semantics
663	ISO/IEC 15145	2.1. 10	compile
299	ISO/IEC 13211-1	3. 35	complete database
574	ISO/IEC 13886	3.1. 6	complete procedure closure
30	ISO/IEC 1539-1	A (inf) p294	component
630	ISO/IEC 14882	17.1. 5	component
300	ISO/IEC 13211-1	3. 36	composition (of two substitutions)
533	ISO/IEC 13816	1.7. 6	condition
302	ISO/IEC 13211-1	3. 38	configuration
575	ISO/IEC 13886	3.1. 7	configuration
233	ISO/IEC 12227	E (inf)	Conform
31	ISO/IEC 1539-1	A (inf) p294	conformable
32	ISO/IEC 1539-1	A (inf) p294	conformance
303	ISO/IEC 13211-1	3. 39	conforming processor
304	ISO/IEC 13211-1	3. 40	conforming Prolog data
305	ISO/IEC 13211-1	3. 41	conforming Prolog text
33	ISO/IEC 1539-1	A (inf) p294	connected
34	ISO/IEC 1539-1	A (inf) p294	constant
35	ISO/IEC 1539-1	A (inf) p294	constant expression
190	ISO/IEC 9899	3. 8	constraint
36	ISO/IEC 1539-1	A (inf) p295	construct
37	ISO/IEC 1539-1	A (inf) p295	construct entity
306	ISO/IEC 13211-1	3. 42	construct, control
307	ISO/IEC 13211-1	3. 43	constructor, list
308	ISO/IEC 13211-1	3. 44	contain, to
206	ISO/IEC 10967-1	4. 2	continuation value
309	ISO/IEC 13211-1	3. 45	control construct
38	ISO/IEC 1539-1	A (inf) p295	control mask
310	ISO/IEC 13211-1	3. 46	ConvC
234	ISO/IEC 12227	E (inf)	Conversion method
311	ISO/IEC 13211-1	3. 47	convert (from type A to type B)
312	ISO/IEC 13211-1	3. 48	copy, renamed (of a term)
191	ISO/IEC 9899	3. 9	correctly rounded result
235	ISO/IEC 12227	E (inf)	Correlation name
665	ISO/IEC 15145	2.1. 12	counted string
666	ISO/IEC 15145	2.1. 13	cross compiler
313	ISO/IEC 13211-1	3. 49	CT
709	ISO/IEC 15897	3. 4	Cultural Element
710	ISO/IEC 15897	3. 5	Cultural Specification
667	ISO/IEC 15145	2.1. 14	current definition
236	ISO/IEC 12227	E (inf)	Cursor
314	ISO/IEC 13211-1	3. 50	cut
39	ISO/IEC 1539-1	A (inf) p295	data
237	ISO/IEC 12227	E (inf)	Data class
40	ISO/IEC 1539-1	A (inf) p295	data entity
668	ISO/IEC 15145	2.1. 15	data field
41	ISO/IEC 1539-1	A (inf) p295	data object
669	ISO/IEC 15145	2.1. 16	data space
671	ISO/IEC 15145	2.1. 18	data stack
42	ISO/IEC 1539-1	A (inf) p295	data type
207	ISO/IEC 10967-1	4. 2	data type
318	ISO/IEC 13211-1	3. 54	data type
672	ISO/IEC 15145	2.1. 19	data type

319	ISO/IEC 13211-1	3. 55	data type, arithmetic
315	ISO/IEC 13211-1	3. 51	data, conforming Prolog
670	ISO/IEC 15145	2.1. 17	data-space pointer
316	ISO/IEC 13211-1	3. 52	database
238	ISO/IEC 12227	E (inf)	Database type
317	ISO/IEC 13211-1	3. 53	database, complete
478	ISO/IEC 13211-2	3. 5	database, visible
43	ISO/IEC 1539-1	A (inf) p295	datum
631	ISO/IEC 14882	17.1. 6	default behavior
44	ISO/IEC 1539-1	A (inf) p295	default initialization
45	ISO/IEC 1539-1	A (inf) p295	definable
46	ISO/IEC 1539-1	A (inf) p295	defined
47	ISO/IEC 1539-1	A (inf) p295	defined assignment statement
48	ISO/IEC 1539-1	A (inf) p295	defined operation
479	ISO/IEC 13211-2	3. 6	defining module
673	ISO/IEC 15145	2.1. 20	defining word
674	ISO/IEC 15145	2.1. 21	definition
534	ISO/IEC 13816	1.7. 7	definition point
239	ISO/IEC 12227	E (inf)	Definitonal module
49	ISO/IEC 1539-1	A (inf) p295	deleted feature
208	ISO/IEC 10967-1	4. 2	denormalization loss
209	ISO/IEC 10967-1	4. 2	denormalized
320	ISO/IEC 13211-1	3. 56	denormalized value
50	ISO/IEC 1539-1	A (inf) p295	derived type
51	ISO/IEC 1539-1	A (inf) p295	designator
192	ISO/IEC 9899	3. 10	diagnostic message
613	ISO/IEC 14882	1.3. 2	diagnostic message
675	ISO/IEC 15145	2.1. 22	dictionary
52	ISO/IEC 1539-1	A (inf) p295	direct component
535	ISO/IEC 13816	1.7. 8	direct instance
321	ISO/IEC 13211-1	3. 57	directive
322	ISO/IEC 13211-1	3. 58	directive-term
53	ISO/IEC 1539-1	A (inf) p295	disassociated
676	ISO/IEC 15145	2.1. 23	display
240	ISO/IEC 12227	E (inf)	Domain
54	ISO/IEC 1539-1	A (inf) p295	dummy argument
55	ISO/IEC 1539-1	A (inf) p296	dummy array
56	ISO/IEC 1539-1	A (inf) p296	dummy pointer
57	ISO/IEC 1539-1	A (inf) p296	dummy procedure
536	ISO/IEC 13816	1.7. 9	dynamic
323	ISO/IEC 13211-1	3. 59	dynamic (of a procedure)
614	ISO/IEC 14882	1.3. 3	dynamic type
537	ISO/IEC 13816	1.7. 10	dynamic variable
324	ISO/IEC 13211-1	3. 60	effect, side
325	ISO/IEC 13211-1	3. 61	element (of a list)
58	ISO/IEC 1539-1	A (inf) p296	elemental
326	ISO/IEC 13211-1	3. 62	empty list
59	ISO/IEC 1539-1	A (inf) p296	entity
677	ISO/IEC 15145	2.1. 24	environmental dependencies
210	ISO/IEC 10967-1	4. 2	error
327	ISO/IEC 13211-1	3. 63	error
328	ISO/IEC 13211-1	3. 64	evaluable functor
329	ISO/IEC 13211-1	3. 65	evaluate
538	ISO/IEC 13816	1.7. 11	evaluation

211	ISO/IEC 10967-1	4. 2	exception
212	ISO/IEC 10967-1	4. 2	exceptional value
330	ISO/IEC 13211-1	3. 66	exceptional value
60	ISO/IEC 1539-1	A (inf) p296	executable construct
61	ISO/IEC 1539-1	A (inf) p296	executable statement
539	ISO/IEC 13816	1.7. 12	execution
331	ISO/IEC 13211-1	3. 67	execution (verb, to execute)
678	ISO/IEC 15145	2.1. 25	execution semantics
576	ISO/IEC 13886	3.1. 8	execution sequence
679	ISO/IEC 15145	2.1. 26	execution token
62	ISO/IEC 1539-1	A (inf) p296	explicit initialization
63	ISO/IEC 1539-1	A (inf) p296	explicit interface
64	ISO/IEC 1539-1	A (inf) p296	explicit-shape array
213	ISO/IEC 10967-1	4. 2	exponent bias
332	ISO/IEC 13211-1	3. 68	exponent bias
480	ISO/IEC 13211-2	3. 7	export
481	ISO/IEC 13211-2	3. 8	exported procedure
241	ISO/IEC 12227	E (inf)	Exposed
65	ISO/IEC 1539-1	A (inf) p296	expression
333	ISO/IEC 13211-1	3. 69	expression
242	ISO/IEC 12227	E (inf)	Extended
334	ISO/IEC 13211-1	3. 70	extension
540	ISO/IEC 13816	1.7. 13	extension
66	ISO/IEC 1539-1	A (inf) p296	extent
67	ISO/IEC 1539-1	A (inf) p296	external file
68	ISO/IEC 1539-1	A (inf) p296	external procedure
69	ISO/IEC 1539-1	A (inf) p296	external subprogram
70	ISO/IEC 1539-1	A (inf) p296	external unit
335	ISO/IEC 13211-1	3. 71	F
336	ISO/IEC 13211-1	3. 72	fact
337	ISO/IEC 13211-1	3. 73	fail, to
71	ISO/IEC 1539-1	A (inf) p296	file
338	ISO/IEC 13211-1	3. 74	file name
680	ISO/IEC 15145	2.1. 27	find
339	ISO/IEC 13211-1	3. 75	flag
340	ISO/IEC 13211-1	3. 76	floating point value
541	ISO/IEC 13816	1.7. 14	form
577	ISO/IEC 13886	3.1. 9	formal parameter
193	ISO/IEC 9899	3. 11	forward reference
72	ISO/IEC 1539-1	A (inf) p296	function
542	ISO/IEC 13816	1.7. 15	function
73	ISO/IEC 1539-1	A (inf) p296	function result
74	ISO/IEC 1539-1	A (inf) p296	function subprogram
343	ISO/IEC 13211-1	3. 79	function, rounding
341	ISO/IEC 13211-1	3. 77	functor
342	ISO/IEC 13211-1	3. 78	functor name
344	ISO/IEC 13211-1	3. 80	functor, principal
543	ISO/IEC 13816	1.7. 16	generic function
75	ISO/IEC 1539-1	A (inf) p296	generic identifier
76	ISO/IEC 1539-1	A (inf) p296	global entity
578	ISO/IEC 13886	3.1. 10	global state
579	ISO/IEC 13886	3.1. 11	global symbol
345	ISO/IEC 13211-1	3. 81	goal
346	ISO/IEC 13211-1	3. 82	ground term

632	ISO/IEC 14882	17.1. 7	handler function
347	ISO/IEC 13211-1	3. 83	head (of a list)
348	ISO/IEC 13211-1	3. 84	head (of a rule)
214	ISO/IEC 10967-1	4. 2	helper function
349	ISO/IEC 13211-1	3. 85	Herbrand algorithm
243	ISO/IEC 12227	E (inf)	Hidden
77	ISO/IEC 1539-1	A (inf) p297	host
78	ISO/IEC 1539-1	A (inf) p297	host association
79	ISO/IEC 1539-1	A (inf) p297	host scoping unit
350	ISO/IEC 13211-1	3. 86	I
351	ISO/IEC 13211-1	3. 87	identical terms
352	ISO/IEC 13211-1	3. 88	identifier
544	ISO/IEC 13816	1.7. 17	identifier
353	ISO/IEC 13211-1	3. 89	iff
615	ISO/IEC 14882	1.3. 4	ill-formed program
681	ISO/IEC 15145	2.1. 28	immediate word
545	ISO/IEC 13816	1.7. 18	immutable binding
546	ISO/IEC 13816	1.7. 19	immutable object
194	ISO/IEC 9899	3. 12	implementation
215	ISO/IEC 10967-1	4. 2	implementation
354	ISO/IEC 13211-1	3. 90	implementation defined
547	ISO/IEC 13816	1.7. 20	implementation defined
580	ISO/IEC 13886	3.1. 12	implementation defined
682	ISO/IEC 15145	2.1. 29	implementation defined
581	ISO/IEC 13886	3.1. 13	implementation dependent
355	ISO/IEC 13211-1	3. 91	implementation dependent
548	ISO/IEC 13816	1.7. 21	implementation dependent
683	ISO/IEC 15145	2.1. 30	implementation dependent
195	ISO/IEC 9899	3. 13	implementation limit
617	ISO/IEC 14882	1.3. 6	implementation limits
356	ISO/IEC 13211-1	3. 92	implementation specific
180	ISO/IEC 9899	3. 4.1	implementation-defined behavior
616	ISO/IEC 14882	1.3. 5	implementation-defined behavior
200	ISO/IEC 9899	3. 17.1	implementation-defined value
80	ISO/IEC 1539-1	A (inf) p297	implicit interface
482	ISO/IEC 13211-2	3. 9	import
483	ISO/IEC 13211-2	3. 10	import, selective
201	ISO/IEC 9899	3. 17.2	indeterminate value
357	ISO/IEC 13211-1	3. 93	indicator, predicate
549	ISO/IEC 13816	1.7. 22	inheritance
684	ISO/IEC 15145	2.1. 31	input buffer
582	ISO/IEC 13886	3.1. 14	input parameter
685	ISO/IEC 15145	2.1. 32	input source
686	ISO/IEC 15145	2.1. 33	input source specifcation
358	ISO/IEC 13211-1	3. 94	input/output mode
583	ISO/IEC 13886	3.1. 15	input/output parameter
81	ISO/IEC 1539-1	A (inf) p297	inquiry function
550	ISO/IEC 13816	1.7. 23	instance (of a class)
359	ISO/IEC 13211-1	3. 95	instance (of a term)
83	ISO/IEC 1539-1	A (inf) p297	instance of a subprogram
360	ISO/IEC 13211-1	3. 96	instantiated
361	ISO/IEC 13211-1	3. 97	integer value
82	ISO/IEC 1539-1	A (inf) p297	intent
84	ISO/IEC 1539-1	A (inf) p297	interface block

85	ISO/IEC 1539-1	A (inf) p297	interface body
584	ISO/IEC 13886	3.1. 16	interface closure
585	ISO/IEC 13886	3.1. 17	interface execution context
86	ISO/IEC 1539-1	A (inf) p297	interface of a procedure
586	ISO/IEC 13886	3.1. 18	interface reference
587	ISO/IEC 13886	3.1. 19	interface type
588	ISO/IEC 13886	3.1. 20	interface type identifier
87	ISO/IEC 1539-1	A (inf) p297	internal file
88	ISO/IEC 1539-1	A (inf) p297	internal procedure
89	ISO/IEC 1539-1	A (inf) p297	internal subprogram
687	ISO/IEC 15145	2.1. 34	interpretation semantics
90	ISO/IEC 1539-1	A (inf) p297	intrinsic
589	ISO/IEC 13886	3.1. 21	invocation association
590	ISO/IEC 13886	3.1. 22	invocation context
91	ISO/IEC 1539-1	A (inf) p297	invoke
633	ISO/IEC 14882	17.1. 8	iostream class templates
688	ISO/IEC 15145	2.1. 35	keyboard event
92	ISO/IEC 1539-1	A (inf) p297	keyword
93	ISO/IEC 1539-1	A (inf) p297	kind type parameter
94	ISO/IEC 1539-1	A (inf) p297	label
95	ISO/IEC 1539-1	A (inf) p297	length of a character string
362	ISO/IEC 13211-1	3. 98	level, top
96	ISO/IEC 1539-1	A (inf) p297	lexical token
97	ISO/IEC 1539-1	A (inf) p297	line
689	ISO/IEC 15145	2.1. 36	line
363	ISO/IEC 13211-1	3. 99	list
364	ISO/IEC 13211-1	3. 100	list constructor
365	ISO/IEC 13211-1	3. 101	list, empty
366	ISO/IEC 13211-1	3. 102	list, non-empty
367	ISO/IEC 13211-1	3. 103	list, partial
368	ISO/IEC 13211-1	3. 104	list, read-options
369	ISO/IEC 13211-1	3. 105	list, write-options
551	ISO/IEC 13816	1.7. 24	literal
98	ISO/IEC 1539-1	A (inf) p297	literal constant
485	ISO/IEC 13211-2	3. 12	load (a module interface)
484	ISO/IEC 13211-2	3. 11	load (a module)
99	ISO/IEC 1539-1	A (inf) p297	local entity
706	ISO/IEC 15897	3. 1	Locale
181	ISO/IEC 9899	3. 4.2	locale-specific behavior
618	ISO/IEC 14882	1.3. 7	locale-specific behavior
486	ISO/IEC 13211-2	3. 13	lookup module
100	ISO/IEC 1539-1	A (inf) p298	main program
101	ISO/IEC 1539-1	A (inf) p298	many-one array section
370	ISO/IEC 13211-1	3. 106	mapping
591	ISO/IEC 13886	3.1. 23	marshalling
487	ISO/IEC 13211-2	3. 14	meta-argument
649	ISO/IEC 14977	3. 4	meta-identifier
552	ISO/IEC 13816	1.7. 25	metaclass
488	ISO/IEC 13211-2	3. 15	metapredicate
489	ISO/IEC 13211-2	3. 16	metapredicate directive
490	ISO/IEC 13211-2	3. 17	metapredicate mode indicator
491	ISO/IEC 13211-2	3. 18	metaprocedure
492	ISO/IEC 13211-2	3. 19	metavariable
553	ISO/IEC 13816	1.7. 26	method

371	ISO/IEC 13211-1	3. 107	mode, input/output
634	ISO/IEC 14882	17.1. 9	modifier function
102	ISO/IEC 1539-1	A (inf) p298	module
244	ISO/IEC 12227	E (inf)	Module
493	ISO/IEC 13211-2	3. 20	module
494	ISO/IEC 13211-2	3. 21	module body
495	ISO/IEC 13211-2	3. 22	module calling (of a procedure)
497	ISO/IEC 13211-2	3. 24	module directive
500	ISO/IEC 13211-2	3. 27	module interface
503	ISO/IEC 13211-2	3. 30	module name
504	ISO/IEC 13211-2	3. 31	module name qualification
103	ISO/IEC 1539-1	A (inf) p298	module procedure
104	ISO/IEC 1539-1	A (inf) p298	module subprogram
507	ISO/IEC 13211-2	3. 34	module text
496	ISO/IEC 13211-2	3. 23	module, defining
498	ISO/IEC 13211-2	3. 25	module, existing
499	ISO/IEC 13211-2	3. 26	module, exporting
501	ISO/IEC 13211-2	3. 28	module, importing
502	ISO/IEC 13211-2	3. 29	module, lookup
505	ISO/IEC 13211-2	3. 32	module, qualifying
506	ISO/IEC 13211-2	3. 33	module, re-exporting
508	ISO/IEC 13211-2	3. 35	module, user
372	ISO/IEC 13211-1	3. 108	most general unifier (MGU)
188	ISO/IEC 9899	3. 7.2	multibyte character
619	ISO/IEC 14882	1.3. 8	multibyte character
105	ISO/IEC 1539-1	A (inf) p298	name
373	ISO/IEC 13211-1	3. 109	name (of atom)
106	ISO/IEC 1539-1	A (inf) p298	name association
690	ISO/IEC 15145	2.1. 37	name space
374	ISO/IEC 13211-1	3. 110	name, file
375	ISO/IEC 13211-1	3. 111	name, functor
376	ISO/IEC 13211-1	3. 112	name, predicate
107	ISO/IEC 1539-1	A (inf) p298	named
108	ISO/IEC 1539-1	A (inf) p298	named constant
377	ISO/IEC 13211-1	3. 113	named variable
711	ISO/IEC 15897	3. 6	Narrative Cultural Specification
636	ISO/IEC 14882	17.1. 11	narrow-oriented iostream classes
378	ISO/IEC 13211-1	3. 114	non-empty list
648	ISO/IEC 14977	3. 3	non-terminal symbol
109	ISO/IEC 1539-1	A (inf) p298	nonexecutable statement
216	ISO/IEC 10967-1	4. 2	normalized
379	ISO/IEC 13211-1	3. 115	normalized value
245	ISO/IEC 12227	E (inf)	Not null type
217	ISO/IEC 10967-1	4. 2	notification
380	ISO/IEC 13211-1	3. 116	NSTO
637	ISO/IEC 14882	17.1. 12	NTCTS
381	ISO/IEC 13211-1	3. 117	null atom
246	ISO/IEC 12227	E (inf)	Null type
247	ISO/IEC 12227	E (inf)	Null value
382	ISO/IEC 13211-1	3. 118	number
691	ISO/IEC 15145	2.1. 38	number
110	ISO/IEC 1539-1	A (inf) p298	numeric storage unit
111	ISO/IEC 1539-1	A (inf) p298	numeric type
112	ISO/IEC 1539-1	A (inf) p298	object

196	ISO/IEC 9899	3. 14	object
554	ISO/IEC 13816	1.7. 27	object
635	ISO/IEC 14882	17.1. 10	object state
638	ISO/IEC 14882	17.1. 13	observer function
113	ISO/IEC 1539-1	A (inf) p298	obsolescent feature
383	ISO/IEC 13211-1	3. 119	one-char atom
114	ISO/IEC 1539-1	A (inf) p298	operand
384	ISO/IEC 13211-1	3. 120	operand (of a compound term or predication)
385	ISO/IEC 13211-1	3. 121	operand (of an operation)
115	ISO/IEC 1539-1	A (inf) p298	operation
218	ISO/IEC 10967-1	4. 2	operation
116	ISO/IEC 1539-1	A (inf) p298	operator
386	ISO/IEC 13211-1	3. 122	operator
555	ISO/IEC 13816	1.7. 28	operator
387	ISO/IEC 13211-1	3. 123	operator, predefined
248	ISO/IEC 12227	E (inf)	Options
388	ISO/IEC 13211-1	3. 124	options, stream
592	ISO/IEC 13886	3.1. 24	output parameter
117	ISO/IEC 1539-1	A (inf) p298	override
593	ISO/IEC 13886	3.1. 25	parameter
620	ISO/IEC 14882	1.3. 9	parameter
197	ISO/IEC 9899	3. 15	parameter / formal parameter / formal argument (deprecated)
556	ISO/IEC 13816	1.7. 29	parameter profile
692	ISO/IEC 15145	2.1. 39	parse
693	ISO/IEC 15145	2.1. 40	parse area
389	ISO/IEC 13211-1	3. 125	partial list
594	ISO/IEC 13886	3.1. 26	partial procedure closure
249	ISO/IEC 12227	E (inf)	Patterns
694	ISO/IEC 15145	2.1. 41	pictured numeric output
557	ISO/IEC 13816	1.7. 30	place
118	ISO/IEC 1539-1	A (inf) p298	pointer
119	ISO/IEC 1539-1	A (inf) p298	pointer assignment
120	ISO/IEC 1539-1	A (inf) p298	pointer assignment statement
121	ISO/IEC 1539-1	A (inf) p298	pointer associated
122	ISO/IEC 1539-1	A (inf) p298	pointer association
558	ISO/IEC 13816	1.7. 31	position
390	ISO/IEC 13211-1	3. 126	position, stream
219	ISO/IEC 10967-1	4. 2	precision
391	ISO/IEC 13211-1	3. 127	precision
123	ISO/IEC 1539-1	A (inf) p299	preconnected
392	ISO/IEC 13211-1	3. 128	predefined operator
393	ISO/IEC 13211-1	3. 129	predicate
509	ISO/IEC 13211-2	3. 36	predicate
395	ISO/IEC 13211-1	3. 131	predicate indicator
396	ISO/IEC 13211-1	3. 132	predicate name
510	ISO/IEC 13211-2	3. 37	predicate name, qualified
394	ISO/IEC 13211-1	3. 130	predicate, built-in
397	ISO/IEC 13211-1	3. 133	predication
511	ISO/IEC 13211-2	3. 38	preparation for execution
124	ISO/IEC 1539-1	A (inf) p299	present
398	ISO/IEC 13211-1	3. 134	principal functor
399	ISO/IEC 13211-1	3. 135	private (of a procedure)
125	ISO/IEC 1539-1	A (inf) p299	procedure

400	ISO/IEC 13211-1	3. 136	procedure
595	ISO/IEC 13886	3.1. 27	procedure
596	ISO/IEC 13886	3.1. 28	procedure call
597	ISO/IEC 13886	3.1. 29	procedure closure
598	ISO/IEC 13886	3.1. 30	procedure execution context
599	ISO/IEC 13886	3.1. 31	procedure image
126	ISO/IEC 1539-1	A (inf) p299	procedure interface
600	ISO/IEC 13886	3.1. 32	procedure invocation
601	ISO/IEC 13886	3.1. 33	procedure name
602	ISO/IEC 13886	3.1. 34	procedure return
603	ISO/IEC 13886	3.1. 35	procedure type
604	ISO/IEC 13886	3.1. 36	procedure value
512	ISO/IEC 13211-2	3. 39	procedure, accessible
513	ISO/IEC 13211-2	3. 40	procedure, context sensitive
514	ISO/IEC 13211-2	3. 41	procedure, exported
401	ISO/IEC 13211-1	3. 137	procedure, user-defined
515	ISO/IEC 13211-2	3. 42	procedure, visible (in a module M)
516	ISO/IEC 13211-2	3. 43	process
559	ISO/IEC 13816	1.7. 32	process
127	ISO/IEC 1539-1	A (inf) p299	processor
402	ISO/IEC 13211-1	3. 138	processor
560	ISO/IEC 13816	1.7. 33	processor
605	ISO/IEC 13886	3.1. 37	processor
128	ISO/IEC 1539-1	A (inf) p299	processor dependent
403	ISO/IEC 13211-1	3. 139	processor, conforming
713	ISO/IEC 15897	3. 8	Profile (of a standard)
129	ISO/IEC 1539-1	A (inf) p299	program
561	ISO/IEC 13816	1.7. 34	program
695	ISO/IEC 15145	2.1. 42	program
130	ISO/IEC 1539-1	A (inf) p299	program unit
404	ISO/IEC 13211-1	3. 140	Prolog data
405	ISO/IEC 13211-1	3. 141	Prolog text
517	ISO/IEC 13211-2	3. 44	prototype
518	ISO/IEC 13211-2	3. 45	prototype, qualified
406	ISO/IEC 13211-1	3. 142	public (of a procedure)
519	ISO/IEC 13211-2	3. 46	qualification
520	ISO/IEC 13211-2	3. 47	qualified argument
521	ISO/IEC 13211-2	3. 48	qualified term
407	ISO/IEC 13211-1	3. 143	query
408	ISO/IEC 13211-1	3. 144	quoted character
409	ISO/IEC 13211-1	3. 145	R
131	ISO/IEC 1539-1	A (inf) p299	rank
413	ISO/IEC 13211-1	3. 149	re-execute, to
522	ISO/IEC 13211-2	3. 49	re-export
523	ISO/IEC 13211-2	3. 50	re-export, selective
410	ISO/IEC 13211-1	3. 146	read-option
411	ISO/IEC 13211-1	3. 147	read-options list
412	ISO/IEC 13211-1	3. 148	read-term
696	ISO/IEC 15145	2.1. 43	receive
198	ISO/IEC 9899	3. 16	recommended practice
132	ISO/IEC 1539-1	A (inf) p299	record
133	ISO/IEC 1539-1	A (inf) p299	reference
414	ISO/IEC 13211-1	3. 150	renamed copy (of a term)
712	ISO/IEC 15897	3. 7	Repertoiremap

639	ISO/IEC 14882	17.1. 14	replacement function
641	ISO/IEC 14882	17.1. 16	repositional stream
640	ISO/IEC 14882	17.1. 15	required behavior
642	ISO/IEC 14882	17.1. 17	reserved function
134	ISO/IEC 1539-1	A (inf) p299	result variable
415	ISO/IEC 13211-1	3. 151	retract, to
697	ISO/IEC 15145	2.1. 44	return stack
222	ISO/IEC 10967-1	4. 2	round to nearest
223	ISO/IEC 10967-1	4. 2	round toward minus infinity
224	ISO/IEC 10967-1	4. 2	round toward zero
220	ISO/IEC 10967-1	4. 2	rounding
416	ISO/IEC 13211-1	3. 152	rounding
221	ISO/IEC 10967-1	4. 2	rounding function
417	ISO/IEC 13211-1	3. 153	rounding function
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251	ISO/IEC 12227	E (inf)	Row record type
418	ISO/IEC 13211-1	3. 154	rule
252	ISO/IEC 12227	E (inf)	SAME
253	ISO/IEC 12227	E (inf)	SAMeDL
419	ISO/IEC 13211-1	3. 155	satisfy, to
135	ISO/IEC 1539-1	A (inf) p299	scalar
254	ISO/IEC 12227	E (inf)	Schema module
136	ISO/IEC 1539-1	A (inf) p299	scope
562	ISO/IEC 13816	1.7. 35	scope
137	ISO/IEC 1539-1	A (inf) p299	scoping unit
138	ISO/IEC 1539-1	A (inf) p299	section subscript
139	ISO/IEC 1539-1	A (inf) p299	selector
651	ISO/IEC 14977	3. 6	sentence
646	ISO/IEC 14977	3. 1	sequence
420	ISO/IEC 13211-1	3. 156	sequence, collating
606	ISO/IEC 13886	3.1. 38	server procedure
225	ISO/IEC 10967-1	4. 2	shall
140	ISO/IEC 1539-1	A (inf) p300	shape
226	ISO/IEC 10967-1	4. 2	should
421	ISO/IEC 13211-1	3. 157	side effect
422	ISO/IEC 13211-1	3. 158	signature
621	ISO/IEC 14882	1.3. 10	signature
227	ISO/IEC 10967-1	4. 2	signature (of a function or operation)
423	ISO/IEC 13211-1	3. 159	sink
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563	ISO/IEC 13816	1.7. 36	slot
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425	ISO/IEC 13211-1	3. 161	source/sink
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255	ISO/IEC 12227	E (inf)	SQL
256	ISO/IEC 12227	E (inf)	SQLCODE
427	ISO/IEC 13211-1	3. 163	stack
257	ISO/IEC 12227	E (inf)	Standard Map
258	ISO/IEC 12227	E (inf)	Standard post processing
698	ISO/IEC 15145	2.1. 45	standard word
142	ISO/IEC 1539-1	A (inf) p300	standard-conforming program
650	ISO/IEC 14977	3. 5	start symbol
143	ISO/IEC 1539-1	A (inf) p300	statement
144	ISO/IEC 1539-1	A (inf) p300	statement entity

145	ISO/IEC 1539-1	A (inf) p300	statement function
146	ISO/IEC 1539-1	A (inf) p300	statement keyword
147	ISO/IEC 1539-1	A (inf) p300	statement label
428	ISO/IEC 13211-1	3. 164	static (of a procedure)
259	ISO/IEC 12227	E (inf)	Static expression
622	ISO/IEC 14882	1.3. 11	static type
260	ISO/IEC 12227	E (inf)	Status map
429	ISO/IEC 13211-1	3. 165	STO
148	ISO/IEC 1539-1	A (inf) p300	storage association
149	ISO/IEC 1539-1	A (inf) p300	storage sequence
150	ISO/IEC 1539-1	A (inf) p300	storage unit
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432	ISO/IEC 13211-1	3. 168	stream position
433	ISO/IEC 13211-1	3. 169	stream, target
431	ISO/IEC 13211-1	3. 167	stream-options
434	ISO/IEC 13211-1	3. 170	stream-term
151	ISO/IEC 1539-1	A (inf) p300	stride
152	ISO/IEC 1539-1	A (inf) p300	structure
153	ISO/IEC 1539-1	A (inf) p300	structure component
154	ISO/IEC 1539-1	A (inf) p300	subobject
155	ISO/IEC 1539-1	A (inf) p300	subobject designator
156	ISO/IEC 1539-1	A (inf) p300	subprogram
157	ISO/IEC 1539-1	A (inf) p300	subroutine
158	ISO/IEC 1539-1	A (inf) p300	subroutine subprogram
159	ISO/IEC 1539-1	A (inf) p300	subscript
160	ISO/IEC 1539-1	A (inf) p300	subscript triplet
647	ISO/IEC 14977	3. 2	subsequence
435	ISO/IEC 13211-1	3. 171	substitution
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436	ISO/IEC 13211-1	3. 172	succeed, to
607	ISO/IEC 13886	3.1. 39	symbol
437	ISO/IEC 13211-1	3. 173	tail
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261	ISO/IEC 12227	E (inf)	Target domain
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442	ISO/IEC 13211-1	3. 178	term, compound
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643	ISO/IEC 14882	17.1. 18	traits class
163	ISO/IEC 1539-1	A (inf) p301	transformational function
164	ISO/IEC 1539-1	A (inf) p301	type
450	ISO/IEC 13211-1	3. 186	type
165	ISO/IEC 1539-1	A (inf) p301	type declaration statement
166	ISO/IEC 1539-1	A (inf) p301	type parameter
167	ISO/IEC 1539-1	A (inf) p301	type parameter values
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169	ISO/IEC 1539-1	A (inf) p301	undefined
452	ISO/IEC 13211-1	3. 188	undefined
182	ISO/IEC 9899	3. 4.3	undefined behavior
623	ISO/IEC 14882	1.3. 12	undefined behavior
453	ISO/IEC 13211-1	3. 189	unifiable
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456	ISO/IEC 13211-1	3. 192	unify, to
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262	ISO/IEC 12227	E (inf)	Universal constant
609	ISO/IEC 13886	3.1. 41	unmarshalling
458	ISO/IEC 13211-1	3. 194	unquoted character
183	ISO/IEC 9899	3. 4.4	unspecified behavior
624	ISO/IEC 14882	1.3. 13	unspecified behavior
170	ISO/IEC 1539-1	A (inf) p301	unspecified storage unit
202	ISO/IEC 9899	3. 17.3	unspecified value
171	ISO/IEC 1539-1	A (inf) p301	use assocaiation
699	ISO/IEC 15145	2.1. 46	user input device
700	ISO/IEC 15145	2.1. 47	user output device
459	ISO/IEC 13211-1	3. 195	user-defined procedure
460	ISO/IEC 13211-1	3. 196	V
199	ISO/IEC 9899	3. 17	value
610	ISO/IEC 13886	3.1. 42	value
263	ISO/IEC 12227	E (inf)	Value expression
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462	ISO/IEC 13211-1	3. 198	value, exceptional
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172	ISO/IEC 1539-1	A (inf) p301	variable
464	ISO/IEC 13211-1	3. 200	variable
701	ISO/IEC 15145	2.1. 48	variable
467	ISO/IEC 13211-1	3. 203	variable set (of a term)
465	ISO/IEC 13211-1	3. 201	variable, anonymous
466	ISO/IEC 13211-1	3. 202	variable, named
468	ISO/IEC 13211-1	3. 204	variant (of a term)
173	ISO/IEC 1539-1	A (inf) p301	vector subscript
526	ISO/IEC 13211-2	3. 53	visible database (of a module M)
525	ISO/IEC 13211-2	3. 52	visible procedure (in a module M)
625	ISO/IEC 14882	1.3. 14	well-formed program
174	ISO/IEC 1539-1	A (inf) p301	whole array
189	ISO/IEC 9899	3. 7.3	wide character
644	ISO/IEC 14882	17.1. 19	wide-oriented iostream classes
469	ISO/IEC 13211-1	3. 205	witness (of a set of variables)
702	ISO/IEC 15145	2.1. 49	word
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470	ISO/IEC 13211-1	3. 206	write-option
471	ISO/IEC 13211-1	3. 207	write-options list
567	ISO/IEC 13816	1.7. 40	writer
472	ISO/IEC 13211-1	3. 208	Z

1 Fortran - Part 1: Base language ISO/IEC 1539-1:1997
175 C ISO/IEC 9899:1999
203 Language independent arithmetic - Part 1 ISO/IEC 10967-1:1994
228 SQL/Ada Module Description Language (SAMeDL) ISO/IEC 12227:1995
264 Prolog - Part 1: General core ISO/IEC 13211-1:1995
473 Prolog - Part 2: Modules ISO/IEC 13211-2:2000
527 ISLISP ISO/IEC 13816:1997
568 Language Independent Procedure Calling (LIPC) ISO/IEC 13886:1996
611 C++ ISO/IEC 14882:1998
645 Extended BNF ISO/IEC 14977:1995
653 Forth ISO/IEC 15145:1997
705 Procedures for registration of cultural elements ISO/IEC 15897:1999

Terminology in ISO/IEC 2382-15

74	ISO/IEC DIS 2382-15	15.04 .19	(17.05.11) array type
119	ISO/IEC DIS 2382-15	15.05 .27	abort statement
57	ISO/IEC DIS 2382-15	15.04 .02	abstract data type / ADT (abbreviation)
122	ISO/IEC DIS 2382-15	15.05 .30	accept ststatement
47	ISO/IEC DIS 2382-15	15.03 .14	actual parameter / actual argument
39	ISO/IEC DIS 2382-15	15.03 .06	aggregate
40	ISO/IEC DIS 2382-15	15.03 .07	aggregate value
52	ISO/IEC DIS 2382-15	15.03 .19	alias
89	ISO/IEC DIS 2382-15	15.04 .34	anonymous
41	ISO/IEC DIS 2382-15	15.03 .08	array
42	ISO/IEC DIS 2382-15	15.03 .09	array slice / slice
96	ISO/IEC DIS 2382-15	15.05 .04	assignment statement / assignment
60	ISO/IEC DIS 2382-15	15.04 .05	atomic type
78	ISO/IEC DIS 2382-15	15.04 .23	base type / host type / underlying type
115	ISO/IEC DIS 2382-15	15.05 .23	block statement
131	ISO/IEC DIS 2382-15	15.06 .02	body (in programming languages)
145	ISO/IEC DIS 2382-15	15.06 .16	body stub
127	ISO/IEC DIS 2382-15	15.05 .35	Boolean expression
134	ISO/IEC DIS 2382-15	15.06 .05	call (in programming languages)
136	ISO/IEC DIS 2382-15	15.06 .07	call by name
137	ISO/IEC DIS 2382-15	15.06 .08	call by reference / call by address / call by location
138	ISO/IEC DIS 2382-15	15.06 .09	call by value
107	ISO/IEC DIS 2382-15	15.05 .15	case statement
71	ISO/IEC DIS 2382-15	15.04 .16	character type
186	ISO/IEC DIS 2382-15	15.09 .09	class (in programming lnguages)
121	ISO/IEC DIS 2382-15	15.05 .29	code statement
12	ISO/IEC DIS 2382-15	15.01 .11	comment / remark
95	ISO/IEC DIS 2382-15	15.05 .03	compound statement
105	ISO/IEC DIS 2382-15	15.05 .13	conditional expression
104	ISO/IEC DIS 2382-15	15.05 .12	conditional statement
146	ISO/IEC DIS 2382-15	15.06 .17	connection (in programming languages)
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79	ISO/IEC DIS 2382-15	15.04 .24	constraint
175	ISO/IEC DIS 2382-15	15.08 .02	control flow

133	ISO/IEC DIS 2382-15	15.06	.04	coroutine
168	ISO/IEC DIS 2382-15	15.07	.03	critical section
50	ISO/IEC DIS 2382-15	15.03	.17	data attribute
35	ISO/IEC DIS 2382-15	15.03	.02	data object (in programming languages)
33	ISO/IEC DIS 2382-15	15.03		Data objects
34	ISO/IEC DIS 2382-15	15.03	.01	data structure
56	ISO/IEC DIS 2382-15	15.04	.01	data type
55	ISO/IEC DIS 2382-15	15.04		Data types
37	ISO/IEC DIS 2382-15	15.03	.04	data value
15	ISO/IEC DIS 2382-15	15.02	.01	declaration
14	ISO/IEC DIS 2382-15	15.02		Declarations
16	ISO/IEC DIS 2382-15	15.02	.02	declarative part / data division
24	ISO/IEC DIS 2382-15	15.02	.10	declarative region
17	ISO/IEC DIS 2382-15	15.02	.03	default
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7	ISO/IEC DIS 2382-15	15.01	.06	delimiter / separator (deprecated in this sense)
83	ISO/IEC DIS 2382-15	15.04	.28	derived type
10	ISO/IEC DIS 2382-15	15.01	.09	disambiguation
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112	ISO/IEC DIS 2382-15	15.05	.20	do while statement / repeat while statement / perform while statement
29	ISO/IEC DIS 2382-15	15.02	.15	dynamic
22	ISO/IEC DIS 2382-15	15.02	.08	dynamic scope
195	ISO/IEC DIS 2382-15	15.10	.04	dynamic storage allocation
58	ISO/IEC DIS 2382-15	15.04	.03	encapsulated type
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101	ISO/IEC DIS 2382-15	15.05	.09	entry name
117	ISO/IEC DIS 2382-15	15.05	.25	entry-call statement
69	ISO/IEC DIS 2382-15	15.04	.14	enumeration type / enumerated type
13	ISO/IEC DIS 2382-15	15.01	.12	environment description
173	ISO/IEC DIS 2382-15	15.08		Execution
174	ISO/IEC DIS 2382-15	15.08	.01	execution sequence
97	ISO/IEC DIS 2382-15	15.05	.05	exit statement
180	ISO/IEC DIS 2382-15	15.09	.03	exncapsulation
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65	ISO/IEC DIS 2382-15	15.04	.10	floating-point type
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141	ISO/IEC DIS 2382-15	15.06	.12	function (in programming languages)
142	ISO/IEC DIS 2382-15	15.06	.13	function call
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159	ISO/IEC DIS 2382-15	15.06	.30	generic body
158	ISO/IEC DIS 2382-15	15.06	.29	generic declaration
164	ISO/IEC DIS 2382-15	15.06	.35	generic instance
163	ISO/IEC DIS 2382-15	15.06	.34	generic instantiation
162	ISO/IEC DIS 2382-15	15.06	.33	generic module
160	ISO/IEC DIS 2382-15	15.06	.31	generic operation

161	ISO/IEC DIS 2382-15	15.06 .32	generic package
26	ISO/IEC DIS 2382-15	15.02 .12	global
102	ISO/IEC DIS 2382-15	15.05 .10	goto statement
4	ISO/IEC DIS 2382-15	15.01 .03	identifier (in programming languages)
106	ISO/IEC DIS 2382-15	15.05 .14	if statement
18	ISO/IEC DIS 2382-15	15.02 .04	implicit declaration
67	ISO/IEC DIS 2382-15	15.04 .12	index type
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108	ISO/IEC DIS 2382-15	15.05 .16	iteration statement / loop statement
11	ISO/IEC DIS 2382-15	15.01 .10	label (in programming languages)
3	ISO/IEC DIS 2382-15	15.01 .02	language construct
2	ISO/IEC DIS 2382-15	15.01 .01	lexical token / lexical element / lexical unit
1	ISO/IEC DIS 2382-15	15.01	Lexical tokens
30	ISO/IEC DIS 2382-15	15.02 .16	lifetime
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25	ISO/IEC DIS 2382-15	15.02 .11	local
61	ISO/IEC DIS 2382-15	15.04 .06	logical type
151	ISO/IEC DIS 2382-15	15.06 .22	macrocall
152	ISO/IEC DIS 2382-15	15.06 .23	macrodefinition
150	ISO/IEC DIS 2382-15	15.06 .21	macroinstruction / macro
166	ISO/IEC DIS 2382-15	15.07 .01	main program
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185	ISO/IEC DIS 2382-15	15.09 .08	method
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130	ISO/IEC DIS 2382-15	15.06 .01	module / program unit
172	ISO/IEC DIS 2382-15	15.07 .07	monitor (in programming languages)
51	ISO/IEC DIS 2382-15	15.03 .18	name qualification / qualification
147	ISO/IEC DIS 2382-15	15.06 .18	named parameter association / assignment by name
54	ISO/IEC DIS 2382-15	15.03 .21	null pointer
70	ISO/IEC DIS 2382-15	15.04 .15	numeric type
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190	ISO/IEC DIS 2382-15	15.09 .13	object-oriented
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128	ISO/IEC DIS 2382-15	15.05 .36	operator precedence
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154	ISO/IEC DIS 2382-15	15.06 .25	package declaration
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148	ISO/IEC DIS 2382-15	15.06 .19	positional parameter association
19	ISO/IEC DIS 2382-15	15.02 .05	predefined / built-in / intrinsic
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181	ISO/IEC DIS 2382-15	15.09 .04	private

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80	ISO/IEC DIS 2382-15	15.04 .25	private type
140	ISO/IEC DIS 2382-15	15.06 .11	procedure / subroutine
116	ISO/IEC DIS 2382-15	15.05 .24	procedure-call statement / procedure call
184	ISO/IEC DIS 2382-15	15.09 .07	protocol (in programming languages)
120	ISO/IEC DIS 2382-15	15.05 .28	raise statement
62	ISO/IEC DIS 2382-15	15.04 .07	range / span (deprecated in this sense)
63	ISO/IEC DIS 2382-15	15.04 .08	real type
75	ISO/IEC DIS 2382-15	15.04 .20	record type
170	ISO/IEC DIS 2382-15	15.07 .05	rendezvous
6	ISO/IEC DIS 2382-15	15.01 .05	reserved word
98	ISO/IEC DIS 2382-15	15.05 .06	return
59	ISO/IEC DIS 2382-15	15.04 .04	scalar type / simple type
20	ISO/IEC DIS 2382-15	15.02 .06	scope / scope of a declaration
123	ISO/IEC DIS 2382-15	15.05 .31	select statement
124	ISO/IEC DIS 2382-15	15.05 .32	selective-wait statement
171	ISO/IEC DIS 2382-15	15.07 .06	semaphore
8	ISO/IEC DIS 2382-15	15.01 .07	separator
21	ISO/IEC DIS 2382-15	15.02 .07	shared data
176	ISO/IEC DIS 2382-15	15.08 .03	side effect
94	ISO/IEC DIS 2382-15	15.05 .02	simple statement / elementary statement (deprecated in this sense)
93	ISO/IEC DIS 2382-15	15.05 .01	statement
92	ISO/IEC DIS 2382-15	15.05	Statements and expressions
28	ISO/IEC DIS 2382-15	15.02 .14	static
23	ISO/IEC DIS 2382-15	15.02 .09	static scope
72	ISO/IEC DIS 2382-15	15.04 .17	string type
85	ISO/IEC DIS 2382-15	15.04 .30	strong typing
132	ISO/IEC DIS 2382-15	15.06 .03	subprogram
139	ISO/IEC DIS 2382-15	15.06 .10	subprogram call
192	ISO/IEC DIS 2382-15	15.10 .01	subscripting
77	ISO/IEC DIS 2382-15	15.04 .22	subtype
144	ISO/IEC DIS 2382-15	15.06 .15	subunit
167	ISO/IEC DIS 2382-15	15.07 .02	task
169	ISO/IEC DIS 2382-15	15.07 .04	task synchronization
165	ISO/IEC DIS 2382-15	15.07	Tasks
135	ISO/IEC DIS 2382-15	15.06 .06	to call
179	ISO/IEC DIS 2382-15	15.09 .02	to encapsulate
194	ISO/IEC DIS 2382-15	15.10 .03	to initialize
9	ISO/IEC DIS 2382-15	15.01 .08	to overload
99	ISO/IEC DIS 2382-15	15.05 .07	to return
143	ISO/IEC DIS 2382-15	15.06 .14	transaction call
84	ISO/IEC DIS 2382-15	15.04 .29	type conversion
103	ISO/IEC DIS 2382-15	15.05 .11	unconditional statement / imperative statement
88	ISO/IEC DIS 2382-15	15.04 .33	universal type
113	ISO/IEC DIS 2382-15	15.05 .21	until statement / repeat until statement / perform until statement
110	ISO/IEC DIS 2382-15	15.05 .18	until-construct
36	ISO/IEC DIS 2382-15	15.03 .03	variable
43	ISO/IEC DIS 2382-15	15.03 .10	variant part
76	ISO/IEC DIS 2382-15	15.04 .21	variant record type
44	ISO/IEC DIS 2382-15	15.03 .11	variant revord
31	ISO/IEC DIS 2382-15	15.02 .17	visibility (1)
32	ISO/IEC DIS 2382-15	15.02 .18	visibility (2)

155	ISO/IEC DIS 2382-15	15.06 .26	visible part
86	ISO/IEC DIS 2382-15	15.04 .31	weak typing
109	ISO/IEC DIS 2382-15	15.05 .17	while-construct

Vocabulary - Part 15: Programming Languages (ISO/IEC DIS 2382-15:1996)