

APPENDIX A - RESERVED WORDS

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The Java keywords are listed below.

keyword	meaning
abstract	an abstract class or method
boolean	the boolean primitive data type with values <i>true</i> and <i>false</i> .
break	gets out of a switch or loop
byte	the 8-bit integer type
case	a case of a switch
catch	the clause of a try block catching an exception
char	the Unicode character type
class	defines a class type
const	not used
continue	continues at the end of a loop
default	the default clause of a switch
do	the top of a do-while loop
double	the double precision floating point number type
else	the else clause of an if statement
extends	defines the parent of a class
final	a constant, or a class or method that cannot be overridden
finally	the part of a try block that is always executed
float	the single precision floating point number type
for	a loop type
goto	not used
if	a conditional or selection statement
implements	defines the interfaces(s) that a class implements
import	makes available a package
instanceof	tests if an object is an instance of a class
int	the 32-bit integer type

interface	an abstract type with methods signatures but no implementations
long	the 64-bit long integer type
native	a method implemented by the host system
new	allocates memory for a new object or array
null	a null reference
package	a collection of classes
private	a feature that is accessible only by methods of this class
protected	a feature that is accessible only by methods of this class, its subclass, and other classes in the same package
public	a feature that is accessible by methods of all classes
return	returns from a method
short	the 16-bit integer type
static	a feature that is unique to its class, not to objects of its class
super	the superclass object or constructor
switch	a selection statement
synchronised	a method that is atomic to a thread
this	the implicit argument of a method, or a constructor of this class
throw	throws an exception
throws	the exception that a method can throw
transient	marks data that should not be persistent
try	a block of code that traps exceptions
void	denotes a method that returns no value
volatile	not used
while	a loop