



Java Keywords

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Category	Keyword	Example	Incidents per 100 Lines
Primitive types	boolean	<code>boolean isOpen = true;</code>	.82
	byte	<code>byte i1 = -128;</code>	.67
	char	<code>char c = '\uFFFF';</code>	.27
	short	<code>short i2 = -32768;</code>	.14
	int	<code>int i = -2147483648;</code>	4.35
	long	<code>long i8 = -9223372036854775808L;</code>	.19
	float	<code>float x4 = -3.402823e+38f;</code>	.32
	double	<code>double x = -1.79769313486231e+308;</code>	.33
Control flow	for	<code>for (int i=0; i<10; i++) {...}</code>	.63
	do	<code>do {...} while (i<10);</code>	.01
	while	<code>while (i<10) {...}</code>	.22
	if	<code>if (i==10) {...}</code>	3.41
	else	<code>else if (i<0) {...}</code> <code>else {...}</code>	.92
	switch	<code>switch (i) {</code>	.08
	case	<code>case 1: ...</code> <code>break;</code>	.44
	default	<code>default:...</code> <code>}</code>	.05
	break	<code>break label;</code>	.28
	continue	<code>continue label;</code>	.03
	return	<code>return i;</code>	2.91
	try	<code>try {</code>	.30
	throw	<code>... throw new MyException ();</code>	.38
	catch	<code>... }</code> <code>catch (MyException ex) {...}</code>	.34
	finally	<code>finally {...}</code>	.01
throws	<code>void func () throws MyException {...}</code>	.53	

Category	Keyword	Example	Incidents per 100 Lines
Modifier	public	<code>public int i;</code>	4.65
	protected	<code>protected int i;</code>	.64
	private	<code>private int i;</code>	1.10
	static	<code>static int i;</code>	1.56
	final	<code>final int i;</code>	.92
	abstract	<code>abstract void func ();</code>	.21
	synchronized	<code>synchronized (object) {...}</code>	.26
	native	<code>native int func ();</code>	.05
	transient	<code>public transient int i;</code>	.07
	volatile	<code>public volatile int i;</code>	0
Classes	class	<code>class A {...}</code>	.86
	interface	<code>interface I {...}</code>	.07
	extends	<code>class B extends A {...}</code>	.44
	implements	<code>class B implements I {...}</code>	.22
	package	<code>package de.falkhausen.util;</code>	.36
	import	<code>import java.awt.*;</code>	1.40
Miscellaneous	(true)	<code>boolean isOpen = true;</code>	.45
	(false)	<code>boolean isOpen = false;</code>	.53
	(null)	<code>Object obj = null;</code>	2.00
	void	<code>void func () {...}</code>	2.15
	this	<code>this.x = x;</code>	1.16
	new	<code>Object obj = new Object ();</code>	2.71
	super	<code>super ("text");</code>	.43
	instanceof	<code>if (o instanceof String)</code> <code>String s = (String) o;</code>	.25

Reserved/New `const, goto / strictfp, assert` 0