

Find output or error

1	<pre>boolean i; if(i=(true,false,true)) System.out.println("bye"); else System.out.println("hello"); System.out.println("hi");</pre>
2	<pre>boolean i=false,x=false,y=true; if(i=(x=i=y)) System.out.println("bye"); else System.out.println("hello"); System.out.println("hi");</pre>
3	<pre>boolean i=false; if(!i&& i==true) System.out.println("bye"); else System.out.println("hello"); System.out.println(i);</pre>
4	<pre>int n=5; if(n<=4) System.out.println("n is less than 4"); System.out.println("checking"); else System.out.println("n is greater than equal to 4");</pre>
5	<pre>boolean i=false; if(i!=true & !i!=false) System.out.println("bye"); else System.out.println("hello"); System.out.println("hi");</pre>
6	<pre>class Test { public static void main(String[] args) { if (true) { System.out.println("Hello"); break;} } }</pre>
7	<pre>public class Tesr { public static void main(String[] args) { int x=2,y=2; int z; if (x>2) { if(y>2){ z=x+y; System.out.println("z="+z); } } else System.out.println("x="+x); } }</pre>

8	<pre> class Test1 { public static void main(String s[]) { float f = 75.0f; double d = 75.0; int i = 75; if(f == d) { if(f == i) { System.out.println("f, d and i are equal"); } else { System.out.println("f, d are equal but i is not equal"); } } else { System.out.println("f and d are not equal"); } } } </pre>
9	<pre> class Test { public static void main(String[] args) { int x = 10; if (++x < 10 && (x / 0 > 10)) { System.out.println("Hello"); } else { System.out.println("HIIII"); } } } </pre>
10	<pre> public class demo { public static void main(String[] args) { int k = 65; switch (k) { default : System.out.print("Website"); case 65 : System.out.print("Merit"); case 'k' : System.out.print("Campus"); case 'j' : System.out.print("Java"); break; } } } </pre>
11	<pre> public class Main { public static void main(String[] args) { boolean x = true; boolean y = false; if ((x && y) (x y)) { System.out.println(true); } else { System.out.println(false); } } } </pre>

	<pre> } } } </pre>
12	<pre> public class temp { public static void main(String args[]) { int ok=10; switch(ok) { case 10: case 10: case 10: System.out.println("True"); } } } </pre>
13	<pre> public class Main { public static void main(String[] args) { if(if(2 > 1)) { System.out.println(" 2 is greater than 1"); } } } </pre>
14	<pre> class Directions { public static void main(String s[]) { char direction = 'N'; char west = 'W'; switch(direction) { case 'N': System.out.println("North"); break; case 'E': System.out.println("East"); break; case west: System.out.println("West"); break; case 'S': System.out.println("South"); } } } </pre>
15	<pre> public class demo { public static void main(String[] args) { int a = 7; if (a*2==a<<33) { System.out.print("Yup"); } else { System.out.print("Nope!"); } } } </pre>

16	<pre> public class Test { public static void main(String[] args){ boolean b = true; if (b = false) { System.out.println("HELLO"); } else { System.out.println("BYE"); } } } </pre>
17	<pre> public class Test { public static void main(String [] args){ boolean x = true; boolean y = false; if (x && y) { System.out.println(true); } else { System.out.println(false); } } } </pre>
18	<pre> public class Test { public static void main(String[] args) { int a = 10; int b = 9; if (a > b) System.out.println("a is greater"); System.out.println("I am not in if block"); } } </pre>
19	<pre> public class Test{ public static void main(String s[]) { float f1 = 5.3f; if (f1 == 5.3) System.out.println("Both are equal"); else System.out.println("Both are not equal"); } } </pre>
20	<pre> public class Test { public static void main (String[] args) { int f = 10, s=0; if (f < 10) s = 1; if (f >= 10) s=2; System.out.println("y is " + s); } } </pre>
21	<pre> if(true && false && true false) System.out.println("True."); else System.out.println("False"); </pre>
22	<pre> public class temp { public static void main(String args[]) { int x=1; if((boolean)x==true) System.out.println("True."); else </pre>

	<pre> System.out.println("False."); } } </pre>
23	<pre> public class temp { public static void main(String args[]) { int ok=10; switch(ok) { default: System.out.println("default"); case 0: System.out.println("true"); case 1: System.out.println("false"); } } } </pre>
24	<pre> class selection_statements { public static void main(String args[]) { int var1 = 5; int var2 = 6; if ((var2 = 1) == var1) System.out.print(var2); else System.out.print(++var2); } } </pre>
25	<pre> public class Test { public static void main(String[] args) { int a = 10, b = 20; if (a < b) { if (a > b) { System.out.println("HELLO ITER"); } else { System.out.println("WELCOME"); } } } } </pre>
26	<pre> public class Test { public static void main(String[] args) { boolean x = true; boolean y = false; if (x y) { System.out.println(true); } else { System.out.println(false); } } } </pre>
27	<pre> public class Student { public static void main(String s[]) { int marks = 80; } } </pre>

	<pre> if(marks > 70) System.out.println("Distinction"); if(marks > 35) System.out.println("Pass"); else System.out.println("Fail"); System.out.println("Better luck next time"); } } </pre>
28	<pre> public class Test2 { public static void main(String s[]) { int a=15; int b=25; if ((a<b) (a=5)>15) system.out.println(a); else system.out.println(b);}} </pre>
29	<pre> public class Test2 { public static void main(String s[]) { int x = 20; int y = 25; if (++x < (y = y -= 4) (x = x += 4) > y) { System.out.println(x + "," + y); } } } </pre>
30	<pre> public class demo3 { public static void main(String args[]) { int i = 0; if(i++ + i>=1) System.out.println(true); else System.out.println(false); } } </pre>
31	<pre> public class demo4{ public static void main(String args[]) { int i = 5; if(!i) System.out.println(well); else System.out.println(done); } } </pre>
32	<pre> class demo5 { public static void main(String args[]) { int var1 = 5; int var2 = 6; if ((var2 = 1) == var1) System.out.print(var2); else System.out.print(++var2); } } </pre>

33	<pre> public class Demo1 { public static void main(String args[]) { int a = 5; int b = 10; boolean c=false; if (a == b >> 1 c==true) { System.out.println("ITER"); } else { System.out.println("SOA"); } } } </pre>
34	<pre> public class Demo2 { public static void main(String args[]) { int x=15; int y=10; int z=5; if(x>y & y>z) if (x>z y>x) if(x>y ^ z<y) System.out.println("Apple"); else System.out.println("Orange"); else System.out.println("Banana"); else System.out.println("Grapes"); } } </pre>
35	<pre> public class Demo3 { public static void main(String[] args) { int var = 12; switch ("var") { case "014" : System.out.print("Hello"); break; case "12" : System.out.print("Hi"); default : System.out.print("How r u?"); } } } </pre>
36	<pre> public class Demo11 { public static void main(String args[]) { int number = 4; double alpha = -1.0; } } </pre>

	<pre> if (number > 0) if (alpha > 0) System.out.println("Here I am!"); else if (number < alpha) System.out.println("No, I'm here!"); else System.out.println("No, actually, I'm here!"); System.out.println("Most probably I am there"); } } </pre>
37	<pre> public class Demo5 { public static void main(String[] args) { int x = 1, y = 2; switch (x) { case 1: switch (y) { case 2: System.out.println("Choice is 2"); break; case 3: System.out.println("Choice is 3"); break; } break; case 4: System.out.println("Choice is 4"); break; case 5: System.out.println("Choice is 5"); break; default: System.out.println("Choice is other than 1, 2 3, 4, or 5"); break; } } } </pre>
38	<pre> class Demo1 { public static void main(String[] args) { boolean a = true; int i=0; if (a = true) i=1; System.out.println(i); } } </pre>
39	<pre> class Demo2 { public static void main(String[] args) { int i=0; if (i==1); i=2; } } </pre>

	<pre> System.out.println(i); } } </pre>
40	<pre> class Demo3 { public static void main(String[] args) { int i=2; switch(i) { case 1: System.out.println(i); case 2: System.out.println(i+1); case 3: System.out.println(i+2);break; default: System.out.println(i+3); } } } </pre>
41	<pre> class Demo4 { public static void main(String s[]) { if(1 < 2) { System.out.println("1 is less than 2"); } else System.out.println("2 is less than 1"); System.out.println("Hello"); } } </pre>
42	<pre> class OperatorsOutput { public static void main(String s[]) { int a = 12 + 21 * 3 - 9 / 2; int b = 14 - 32 * 4 + 175 / 8 - 3; if(++a > 71 && --b < 20) { System.out.println("a = " + a + " b = " + b); } if(b-- == -97 a-- < 100) { System.out.println("a = " + a + " b = " + b); } } } </pre>
43	<pre> class Alpha { public static void main(String[] args) { int a=10; if(10L == a) System.out.println("10L"); } } </pre>

	<pre> if(10==a) System.out.println("10"); else System.out.println("0"); } } </pre>
44	<pre> public class Alpha { public static void main(String[] args) { int x='a'; switch(x) { case 5: x+= 5; case 97: x+=10; case 98: x+=15;break; case 99: x+=20; } System.out.println(x); } } </pre>
45	<pre> Public class Alpha { public static void main(String[] args) { float a=0.7f; if(a<0.7) System.out.println("Hello World"); else System.out.println("Hello ITER "); } } } </pre>
46	<pre> public class Alpha { public static void main(String[] args) { int a=35; int b=25; if ((a>b) && (a=5)<15) System.out.println(a); else System.out.println(b); } } </pre>
47	<pre> public class Alpha { public static void main(String[] args) { double x = 6.2; </pre>

	<pre> if(x-- >= 6.0) System.out.print("first "); if(--x >= 5.0) System.out.print("second "); if(x-- >= 4.0) System.out.print("third "); else System.out.print("fourth "); } } </pre>
48	<pre> public class Main { public static void main(String[] args) { switch(*(3 + "I LOVE" "ABCD" + 3)) { case 'A': System.out.println("Apple Mac"); break; case 'B': System.out.println("Windows"); break; case 'C': System.out.println("Great Linux"); break; default: System.out.println("All the above"); } } } </pre>
49	<pre> public class temp { public static void main(String args[]) { if (!(System.out.println("x"))) System.out.println("if part"); else System.out.println(" else part"); } } </pre>
50	<pre> public class Main { public static void main(String[] args) { if (int q = 0) System.out.println("if part"); else System.out.println("else part"); return 0; } } </pre>
51	<pre> public class demo { public static void main(String[] args) { int i = 1; switch(i) { case i: printf("case 1 executed"); break; </pre>

	<pre> case i + 1; printf("case 2 executed"); break; default: printf("default block executed"); break; } } } </pre>
52	<pre> public class A { public final String xyz="if"; public static void main(String[] args) { int a=10,b=5; xyz(a>>1==b) { System.out.println("ABC"); } } } </pre>
53	<pre> public class A { public static void main(String[] args) { int a=10,b=5; switch(a<b) { case true: System.out.println("Wow"); break; case false: System.out.println("Its working"); break; } } } </pre>
54	<pre> public class A { public static final int x=4; public static void main(String[] args) { int a=10,b=5; switch(a<b?a:b-1) { case 5: System.out.println("Wow"); break; case 3: System.out.println("Its working"); break; case x: System.out.println("Ooh..."); break; default: System.out.println("Fine..."); } } } </pre>
55	<pre> public class A { public static void main(String[] args) { int a=10,b=5; if(a<b); { if(b++<=5) System.out.println("Abc"); System.out.println("Def"); } } } </pre>

56	<pre> public class A { public static void main(String[] args) { int a=1024,b=1024; boolean c; if (c = a>>9==(b/Math.pow(2,9))) { System.out.println("HELLO"); } else { System.out.println("BYE"); } } } </pre>
57	<pre> class Test { public static void main(String[] args) { int a=10, b=20, c=30; if (c>b>a) { System.out.println("TRUE"); } else { System.out.println("FALSE"); } } } </pre>
58	<pre> public class SwitchTest1 { public static void main(String[] args) { int N = 3; switch(N) { case 1: System.out.println("The number is 1."); break; case 2: case 4: case 8: System.out.println("The number is 2, 4, or 8."); System.out.println("(That's a power of 2!)"); break; case 3: case 6: case 9: System.out.println("The number is 3, 6, or 9."); System.out.println("(That's a multiple of 3!)"); break; case 5: System.out.println("The number is 5."); break; default: System.out.println("The number is 7 or is outside the range 1 to 9."); } } } </pre>
59	<pre> public class SwitchTest2 { public static void main(String[] args) { String branch = "ECE"; int semester = 1; switch(semester) { case 1: System.out.println("ICP-CSE 1001"); switch(branch) { case "ECE": </pre>

	<pre> System.out.println("ECE is learning ICP"); case "CSE": case "EE": System.out.println("EE is learning ICP"); } case 2: case 3: case 1: default: System.out.println("Default"); } }</pre>
60	<pre> public class SwitchTest3 { public static void main(String args[]) { int number1 = 111, number2 = 101; switch (number1 & number2) { case 1 : System.out.println("-1-"); case 101 : System.out.println("-101-"); case 111 : System.out.println("-111-"); case 010 : System.out.println("-010-"); default : System.out.println("-" + x & y + "-"); } } }</pre>