public class RelationalOperators {

public static void main(String[] args) {

int a = 4;

int b = 5;

System.out.print(a>b);

System.out.print(",");

System.out.print(a<b);

}

}

public class LogicalOperators {

public static void main(String[] args) {

int a = 5;

int b = 10;

boolean flag = a>b;

System.out.println(!flag);

}

}

int a=20, b=10;

boolean c = a>=10 && b<20;

System.out.println(c);

public class Main {

public static void main(String[] args) {

boolean a = true;

boolean b = false;

boolean result = a || b;

System.out.println(result);

}

}

Which one of the below is indeed the correct description that analyses to true if x is either a negative number or a value between 1 and 100?

((x < 100) && (x > 1)) && (x < 0)

((x < 100) && (x > 1)) || (x < 0)

(1 > x > 100) || (x < 0)

1 < x < 100 || x < 0

1. public class PredictOutput1

{

public static void main(String args[])

{

int a = 4, b = 2, c = 3;

System.out.println("Output 1: " + (a = b \* c));

System.out.println("Output 2: " + (a = (b \* c)));

}

}

2. public class PredictOutput2

{

public static void main(String args[])

{

int a = 6, b = 2, c = 3;

System.out.println("Output 1: " + (a == b \* c));

System.out.println("Output 2: " + (a == (b \* c)));

}

3. public class PredictOutput3

{

public static void main(String args[])

{

int a = 2, b = 2, c = 2;

System.out.println("Output 1: " + (a + 2 < b \* c));

System.out.println("Output 2: " + (a + 2 < (b \* c)));

}

}

}