

360 Ripples Solutions Sample Quiz



Question



What would be the output of the following code snippet if variable a=10?

```
if(a<=0)
{
    if(a==0)
    {
        System.out.println("1 ");
    }
    else
    {
        System.out.println("2 ");
    }
}
System.out.println("3 ");
```

Output:

- a) 1 2
- b) 2 3
- c) 1 3
- d) 3



Question



What will be the output of the following Java program?

```
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);
    }
}
```

Output:

- a) 1
- b) 2
- c) 3
- d) 4



What is the output of the below Java program?

```
int a=1;
while(a<4)
{
    System.out.print(a + " ");
    a++;
}
```

Output:

- A) 1 2 3 4
- B) 1 2 3
- C) 6
- D) Compiler error



What is the output of the below Java program?

```
int time=50;  
do{  
    System.out.print(time + ",");  
    time++;  
}while(time < 53);
```

Output:

- a. 50,50,50,
- b. 50,51,52,
- c. 51,52,53,
- d. Compiler error



What is the output of the Java code snippet?

```
int i=0;  
for(i=1; i<=6;i++){  
    if(i%3==0)  
        continue;  
    System.out.print(i+",");  
}
```

OUTPUT:

- a. 1,2,3
- b. 1,2,3,4,5,6
- c. 1,2,4,5,
- d. 3,6,
- e. Compiler error
- f. 1,2,



What is the output of Java code snippet?

```
int a = 5, b = 10;  
if (++b > 10 || a++ == 5) {  
    System.out.println("PIZZA=" + a);  
} else {  
    System.out.println("BURGER=" + a);  
}
```

Output:

- a. PIZZA=5
- b. PIZZA=6
- c. BURGER=5
- d. BURGER=6



What is the output of the code snippet?

```
int p = 5;  
System.out.print((p < 5) ? 5 : 6);
```

OUTPUT:

- a. 5
- b. 6
- c. Runtime error
- d. Compiler error



Question



What will be the output of the following Java program?

```
class Increment
{
    public static void main(String args[])
    {
        int g = 3;
        System.out.print(g++ * 8);
    }
}
```

Output:

- a. 25
- b. 24
- c. 32
- d. 33



What will be the output of the following Java program?

```
class Output
{
    public static void main(String args[])
    {
        int a = 1;
        int b = 2;
        int c;
        int d;
        c = ++b;
        d = a++;
        c++;
        b++;
        ++a;
        System.out.println(a + " " + b + " " + c);
    }
}
```

Output:

- a. 3 2 4
- b. 3 2 3
- c. 2 3 4
- d. 3 4 4



What will be the output of the following Java program?

```
if (1 + 1 + 1 + 1 + 1 == 5) {  
    System.out.println("True");  
} else {  
    System.out.println("False");  
}
```

Output:

- a. TRUE
- b. FALSE
- c. Compiler Error
- d. None of these



What is the output of the Java code snippet?

```
int a=10, b=6;
```

```
int c = a+b*5;
```

```
System.out.println(c);
```

OUTPUT:

- a. 40
- b. 50
- c. 80
- d. Compiler error



What is the output of the Java code snippet?

```
int a = 5, b = 6;  
if (a++ == --b) {  
    System.out.println("They are Equal");  
} else {  
    System.out.println("Not Equal");  
}  
}
```

Output:

- A) Not Equals
- B) They are Equal
- C) Compiler error
- D) None of the above



What is the output of Java code snippet?

```
char ch = 'A';  
if (ch < 70) {  
    System.out.println("PIZZA");  
} else {  
    System.out.println("BURGER");  
}
```

Output:

- a. PIZZA
- b. BURGER
- c. Compiler error
- d. None of the above



What is the output of Java code snippet?

```
public static void main(String[] args) {  
    do {  
        System.out.print("inside do");  
    } while (false);  
    System.out.print("outside");  
}
```

Output:

- a. Inside do
- b. Inside do
outside
- c. outsideinside do
- d. inside dooutside



What is the output of Java code snippet?

```
public static void main(String[] args) {  
    char c = 'd';  
    switch(c){  
        case 'a' :  
            System.out.print("a");  
            break;  
        case 'b' :  
            System.out.print("b");  
            break;  
        case 'c' :  
            System.out.print("c");  
            break;  
        case 100 :  
            System.out.print("100");  
            break;  
        default :  
            System.out.print("No match");  
    }  
}
```

Output:

- a. 100
- b. c
- c. No match
- d. b



What is the output of Java code snippet?

```
public static void main(String args[]) {  
    float num1 = 1.1f;  
    double num2 = 1.1;  
    if (num1 == num2)  
        System.out.println("Stanford");  
    else  
        System.out.println("New Delhi");  
}
```

Output:

- a. New Delhi
- b. Stanford
- c. Compilation Error



What is the output of Java code snippet?

```
public static void main(String args[]) {  
    int k = 2;  
    int c = - -k;  
    System.out.println(c);  
}
```

Output:

- a. k
- b. -2
- c. 2
- d. Compilation Error



What is the output of Java code snippet?

```
public static void main(String args[]) {  
    int i = 010;  
    int j = 07;  
    System.out.println(i);  
    System.out.println(j);  
}
```

Output:

- a. 4
7
- b. 8
7
- c. 4
07
- d. Compilation
Error



What is the output of Java code snippet?

```
public static void main(String args[]) {  
    int a = 5;  
    int b = 6;  
    if ((b = 1) == a)  
        System.out.print(b);  
    else  
        System.out.print(++b);  
}
```

Output:

- a. 6
- b. 5
- c. 7
- d. 2



What is the output of Java code snippet?

```
public static void main(String args[]) {  
    int i = 1;  
    while (i-- > 0) {  
        System.out.println("The value of i is " + i);  
    }  
    System.out.println("Finished");  
}
```

Output:

- a. The value of i is 1
Finished
- b. Finished
- c. The value of i is 0
Finished
- d. Compilation Error

