

A while loop in java executes the statements at least once even the condition is not satisfied.

Options:

- ☐ True
- ☒ False

✔ Correct Answer

What will be the output of the following code?

```
public class Solution {  
    public static void main(String args[]) {  
        int a = 1;  
        while(a < 4) {  
            System.out.print(a + " ");  
            a++;  
        }  
    }  
}
```

Options:

- ☐ 1 2 3 4
- ☒ 1 2 3
- ☐ 1
- ☐ Compilation error


✔ Correct Answer

What will be the output of the following code?

```
public class Solution {  
    public static void main(String args[]) {  
        do  
            while(true)  
                ;  
  
        System.out.println("Hello");  
    }  
}
```

Options:

- ☐ Hello
- ☐ Hello (infinity times)
- ☐ Error unreachable statement
- ☒ Error ; expected

 Correct Answer

What will be the output of the following code?

```
public class Solution {  
    public static void main(String args[]) {  
        do {  
            System.out.print(1 + " ");  
  
            do {  
                System.out.print(2);  
            } while(false);  
        } while(false);  
    }  
}
```

Options:

- ☒ 1 2
- ☐ 2 1
- ☐ 1
- ☐ 2

☒ Correct Answer

What will be the output of the following code?

```
public class Solution {  
    public static void main(String args[]) {  
        do {  
            System.out.println("Coding Ninjas");  
        }  
  
        while(true);  
  
        System.out.println("Ninjas");  
    }  
}
```

Options:

- ☐ Coding Ninjas
- ☒ Infinite time Coding Ninjas
- ☐ Ninjas
- ☐ No output

☒ Correct Answer

What will be the output of the following code?

```
public class Solution {  
    public static void main(String args[]) {  
        for(int i = 0; ; i++) {  
            System.out.print("Coding Ninjas");  
        }  
    }  
}
```

Options:

- ☐ Coding Ninjas
- ☒ Coding Ninjas (infinity times)
- ☐ Compile time error
- ☐ Runtime error

✓ Correct Answer

What will be the output of the following code?

```
public class Solution {  
    public static void main(String args[]) {  
        int i = 0;  
        for(System.out.print("Hi" + " "); i < 1; i++) {  
            System.out.println("Coding Ninjas");  
        }  
    }  
}
```

Options:

- ☒ Hi Coding Ninjas
- ☐ Coding Ninjas (infinity times)
- ☐ Compile time error
- ☐ Coding Ninjas

☒ Correct Answer