


Break statement is used for?

Options:

- ☐ terminates a statement sequence in switch statement.
- ☐ to exit a loop
- ☐ It can be used as a civilized form of goto statement (labeled break).
- ☒ All the above


 **Correct Answer**

What will be the output of the following code?

```
public class Solution {  
    public static void main(String args[]) {  
        int x = 2;  
        int y = 0;  
  
        for(; y < 10; ++y) {  
            if(y % x == 0) {  
                continue;  
            }  
            else if(y == 8) {  
                break;  
            }  
            else {  
                System.out.print(y + " ");  
            }  
        }  
    }  
}
```

Options:

- ☐ 1 3 5 7
- ☐ 2 4 6 8
- ☒ 1 3 5 7 9
- ☐ 1 2 3 4 5 6 7 8 9


 Correct Answer

What will be the output of the following code?

```
public class Solution {  
    public static void main(String args[]) {  
        int x = 5;  
        int y = 10;  
  
        first: {  
            second : {  
                third : {  
                    if(x == y >> 1) {  
                        break second;  
                    }  
                }  
                System.out.println(x);  
            }  
            System.out.println(y);  
        }  
    }  
}
```

Options:

- ☐ 5 10
- ☐ 10 5
- ☐ 5
- ☒ 10

 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 < 5; i++) {  
            if(i == 3) {  
                break;  
            }  
            System.out.print(i + " ");  
        }  
    }  
}
```

Options:

- ☐ 0 1 2 3 4
- ☐ 0 1 3
- ☒ 0 1 2
- ☐ Compilation error


✔ 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 < 5; i++) {  
            if(i == 3) {  
                continue;  
            }  
            System.out.print(i + " ");  
        }  
    }  
}
```

Options:

- ☐ 0 1 2 3 4
- ☐ 0 1 3
- ☒ 0 1 2 4
- ☐ Compilation error

 Correct Answer