



Started on

Tuesday, 11 February 2025, 6:51 PM

State

Finished

Completed on

Tuesday, 11 February 2025, 6:52 PM

Time taken

1 min 9 secs

Marks

9.00/9.00

Grade

100.00 out of 100.00

Feedback

Congratulations!! You have passed by securing more than 80%

Question 1

1.00/1.00

The _____ statement causes the program execution to stop and JVM to shut down.

Select one:

- ☐ a. exit
- ☐ b. break
- ☐ c. return
- ☒ d. System.exit ✓

Your answer is correct.

The correct answer is:

System.exit

Question 2

1.00/1.00

Using Java we can develop _____.

Select one:

- ☐ a. Desktop Application
- ☐ b. Web Application
- ☒ c. Both the options ✓
- ☐ d. None of these options

Your answer is correct.

The correct answer is: Both the options

Question 3

1.00/1.00

The break statement cannot be present for _____ construct.

Select one:

- ☐ a. while



- ☐ b. do while
- ☐ c. for
- ☒ d. if ✓

Your answer is correct.

The correct answer is:
if

Question 4

1.00/1.00

A continue statement makes the execution jump to _____.

Select one:

- ☐ a. the end of the loop
- ☐ b. the statement just after continue
- ☐ c. the first statement of the loop
- ☒ d. the next iteration of the loop ✓

Your answer is correct.

continue statement can be used in loops. It causes the loop to skip that particular iteration and jump to the next iteration of the loop.

The correct answer is: the next iteration of the loop

Question 5

1.00/1.00

What will be the output of the program?

```
public class Sample {  
    final static short a = 2;  
    public static int b = 0;  
    public static void main(String [] args) {  
        for (int c=0; c < 4; c++)  
        {  
            switch (c) {  
                case a: System.out.print("a ");  
                default: System.out.print("default ");  
                case a-1: System.out.print("a-1 ");  
                    break;  
                case a-2: System.out.print("a-2 ");  
            }  
        }  
    }  
}
```



```
}
```

Select one:

- ☐ a. a-2 a-1 a default default
- ☐ b. a-2 a-1 a default a-1
- ☐ c. a default a-1
- ☒ d. a-2 a-1 a default a-1 default a-1 ✓

Your answer is correct.

The correct answer is:

a-2 a-1 a default a-1 default a-1

Question 6

1.00/1.00

In a for loop, if the number of statements are greater than one, which of the following needs to be inserted at the beginning and the end of the loop?

Select one:

- ☐ a. Square bracket []
- ☒ b. French curly braces{ } ✓
- ☐ c. Parenthesis ()
- ☐ d. Arrows<>

Your answer is correct.

The correct answer is: French curly braces{ }

Question 7

1.00/1.00

Identify the features of java.

Select one:

- ☐ a. Multi threading
- ☐ b. Direct Access to memory using pointers
- ☒ c. Exception Handling ✓
- ☐ d. Less security

Your answer is correct.



The correct answers are: Exception Handling, Multi threading



47%



Question 8

1.00/1.00

JRE comprises of _____ and _____.

Select one or more:

- ☐ a. tools
- ☐ b. JDK
- ☒ c. API✓
- ☒ d. JVM✓

Your answer is correct.

The correct answers are: API
, JVM

Question 9

1.00/1.00

The main method in java should _____.

Select one:

- ☐ a. take boolean[] as argument
- ☐ b. return int
- ☐ c. be private static
- ☒ d. be public static✓

Your answer is correct.

The correct answer is: be public static