

# MCQ of Java - 2

The JDBC-ODBC bridge allows ..... to be used as .....

- A) JDBC drivers, ODBC drivers
- B) Drivers, Application
- C) ODBC drivers, JDBC drivers
- D) Application, drivers

Which of the following is true about Java.

- A) Java does not support overloading.
- B) Java has replaced the destructor function of C++
- C) There are no header files in Java.
- D) All of the above.

..... are not machine instructions and therefore, Java interpreter generates machine code that can be directly executed by the machine that is running the Java program.

- A) Compiled Instructions
- B) Compiled code
- C) byte code
- D) Java mid code

The command javac

- A) Converts a java program into binary code

- B) Converts a java program into bytecode
- C) Converts a java program into machine language
- D) None of the above.

Which of the following is not the java primitive type

- A) Byte
- B) Float
- C) Character
- D) Long double

Command to execute compiled java program is

- A) java
- B) javac
- C) run
- D) javaw

Java Servlet

- i) is key component of server side java development
- ii) is a small pluggable extension to a server that enhances functionality
- iii) runs only in Windows Operating System
- iv) allows developers to customize any java enabled server

A) i, ii & iii are true

B) i, iii & iv are true

C) ii, iii & iv are true

D) i, ii & iv are true

Inner classes are

A) anonymous classes

B) nested classes

C) sub classes

D) derived classes

How many times does the following code segment execute

```
int x=1, y=10, z=1;
```

```
do {y--; x++; y-=2; y=z; z++;} while (y>1 && z<10);
```

A) 1

B) 10

C) 5

D) infinite

State whether the following statement is true or false for EJB.

EJB exists in the middle-tier

EJB specifies an execution environment

EJB supports transaction processing

A) 1-true, 2. true, 3. true

B) 1- true, 2. false, 3. true

C) 1- false, 2- false, 3- false

D) 1-true, 2-true, 3-false

**Answers:**

**1. C) ODBC drivers, JDBC drivers**

**2. D) All of the above.**

**3. C) byte code**

**4. B) Converts a java ....into  
bytecode**

**5. D) Long double**

**6. A) java**

**7. D) i, ii & iv are true**

**8. B) nested classes**

**9. A) 1**

**10. A) 1-true, 2. true, 3. true**