

MCQ - Answer Script

Question Code* wtn_01
Question Title* Wipro TalentNext
Question No.: 1 **Java**

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Features of JAVA

- ☐ object-oriented
- ☐ architecture neutral
- ☐ portable
- ☐ All the Above

Answer:

All the Above

Your Answer:

All the Above

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 2 **Java**

When a java program is compiled, it creates a

- ☐ an .obj file
- ☐ an .exe file
- ☐ a .class file
- ☐ a .out file

Answer:

a .class file

Your Answer:

a .class file

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 3 **Java**

```
public class Sample {  
    public static void Main(String[] args)  
    {  
        System.out.println("Welcome");  
    }  
}
```

What will be the result if you try to compile and execute the following program?

- ☐ Compilation Error
- ☐ Run time Error
- ☐ It will print "Welcome"
- ☐ Program compiles & executes successfully but prints nothing

Answer:

Run time Error

Your Answer:

Compilation Error

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 4**Java**

```
public class Sample
{
    public static void main(string[] args)
    {
        System.out.println("Welcome");
    }
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ Compilation Error
- ☐ Run time Error
- ☐ It will print "Welcome"
- ☐ Program compiles & executes successfully but prints nothing

Answer:

Compilation Error

Your Answer:

Compilation Error

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 5**Java**

In java, float takes _____ bytes in memory.

- ☐ 2
- ☐ 4
- ☐ 6
- ☐ 8

Answer:

4

Your Answer:

8

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 6**Java**

```
public class Sample {  
    public static void main(String[] args)  
    {  
        int x=4;  
        System.out.println(x++);  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 0
- ☐ 4
- ☐ 5
- ☐ 6
- ☐ 7

Answer:

4

Your Answer:

4

Mark:

Correct Answer:
1.00

Wrong Answer: 0.00

Question No.: 7

Java

What is the default value of char data type?

- ☐ '0'
- ☐ '\u0000'
- ☐ '\u00000'
- ☐ '\u000'
- ☐ '\u000000'

Answer:

'\u0000'

Your Answer:

'\u0000'

Mark:

Correct Answer:
1.00

Wrong Answer: 0.00

Question No.: 8

Java

```
public class Sample {  
  
    public static void main(String[] args)  
    {  
        boolean b=1;  
        System.out.println(b) ;  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 1
- ☐ true
- ☐ Run Time Error
- ☐ Compilation Error
- ☐ Exception

Answer:

Compilation Error

Your Answer:

Compilation Error

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 9

Java

```
public class Sample {  
  
    public static void main(String[] args)  
    {  
        int num=0x10;  
        System.out.println(num) ;  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 0x10
- ☐ A
- ☐ Comilation Error
- ☐ 16
- ☐ a

Answer:

16

Your Answer:

Comilation Error

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 10**Java**

```
public class Sample {  
  
    public static void main(String[] args)  
    {  
        double num=0x1D;  
        System.out.println(num) ;  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 1
- ☐ 1D
- ☐ 29.0
- ☐ Compilation Error
- ☐ Run Time Error

Answer:

29.0

Your Answer:

29.0

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 11**Java**

```
public class Sample {  
    public static void main(String[] args)  
    {  
        boolean b = True;  
        if(b)  
            System.out.println("True");  
        else  
            System.out.println("False");  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ True
- ☐ False
- ☐ Exception
- ☐ Compilation Error

Answer:

Compilation Error

Your Answer:

Compilation Error

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 12

Java

```
public class Sample {  
    public static void main(String[] args)  
    {  
        int[] a=new int[5]{1,2,3};  
        for(int i: a)  
            System.out.print(i);  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 123
- ☐ 12300
- ☐ Comilation Error
- ☐ Run Time Error
- ☐ Exception

Answer:

Comilation Error

Your Answer:

Comilation Error

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 13

Java

```
public class Sample {  
  
    public static void main(String[] args)  
    {  
        int[][] a=new int[5][];  
        System.out.print(a[4][0]);  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 0
- ☐ Run time Error
- ☐ Comilation Error
- ☐ Exceptions

Answer:

Exceptions

Your Answer:

Exceptions

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 14

Java

```
public class Sample {  
  
    public static void main(String[] args)  
    {  
        int x=100;  
        double d = 100.1;  
        boolean b = (x = d);  
        System.out.println(b);  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ Compilation fails
- ☐ false
- ☐ true
- ☐ An exception is thrown at runtime

Answer:

Compilation fails

Your Answer:

Compilation fails

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 15

Java

```
public class Sample {  
  
    public static void main(String[] args)  
    {  
        int x = 11 & 9;  
        int y = x ^ 3;  
        System.out.println(y | 12);  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 0
- ☐ 7
- ☐ 14
- ☐ Compilation Error

Answer:

14

Your Answer:

14

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 16

Java

Which one of the following will declare an array and initialize it with five numbers?

- ☐ Array a = new Array(5);
- ☐ int [] a = {23,22,21,20,19};
- ☐ int a [] = new int[5];
- ☐ int [5] array;

Answer:

```
int [] a = {23,22,21,20,19};
```

Your Answer:

```
int [] a = {23,22,21,20,19};
```

Mark:*Correct Answer:*

1.00

Wrong Answer: 0.00

Question No.: 17**Java**

Can variables be used in Java without initialization?

- ☐ Yes
- ☐ No

Answer:

No

Your Answer:

Yes

Mark:*Correct Answer:*

1.00

Wrong Answer: 0.00

Question No.: 18**Java**

Does Java supports goto?

- ☐ Yes
- ☐ No

Answer:

No

Your Answer:

No

Mark:*Correct Answer:*

1.00

Wrong Answer: 0.00

Question No.: 19**Java**

Is JDK required on each machine to run a Java program?

- ☐ No
- ☐ Yes

Answer:

No

Your Answer:

Yes

Mark:*Correct Answer:*

0.00

Wrong Answer: 0.00

Question No.: 20

Java

Can a variable be local and static at the same time?

- ☐ Yes
☐ No

Answer:

No

Your Answer:

No

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 21

Java

Which of following is used to obtain length of Array object?

- ☐ length()
☐ size()
☐ length
☐ lengthOf()

Answer:

length

Your Answer:

length

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 22

Java

```
public class Sample {  
    public static void main(String[] args)  
    {  
        int a=4, b=8, c=-5;  
        System.out.println(a/b+" "+(++c*b--)+ " "+a--*b/c--);  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 0.5 32 6
☐ 0 -32 -7
☐ 0.5 31 2
☐ Compilation Error

Answer:

0 -32 -7

Your Answer:

0 -32 -7

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 23**Java**

```
public class Sample {  
    public static void main(String[] args)  
    {  
        double num[]={5.5,10.1,11,12.8,56.9,2.5};  
        double result;  
        result=0;  
        for(int i=0; i<6; ++i)  
            result = result + num[i];  
        System.out.println(result/6);  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 16.0
- ☐ 16
- ☐ 16.46666666666667
- ☐ 16.46666666666666

Answer:

16.46666666666667

Your Answer:

16.46666666666667

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 24**Java**

```
public class Sample {  
    public static void main(String[] args)  
    {  
        int x ;  
        x=5;  
        {  
            int y=6;  
            System.out.println(x+ " " + y);  
        }  
        System.out.println(x+ " " + y);  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 5 6 5
- ☐ Runtime error
- ☐ 5 6 5 6
- ☐ Compilation Error

Answer:

Compilation Error

Your Answer:

Compilation Error

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00

Question No.: 25

Java

```
public class Sample {  
    public static void main(String[] args)  
    {  
        char a = 'A';  
        a++;  
        System.out.println((int)a);  
    }  
}
```

What will be the result, if we try to compile and execute the following code?

- ☐ 65
- ☐ 66
- ☐ 'B'
- ☐ Compilation Error

Answer:

66

Your Answer:

66

Mark:

Correct Answer:

1.00

Wrong Answer: 0.00