



47 : 39

Exit



Q1 / 40

Read the question carefully and choose the correct answer for the given options

What will be the output of the following Java program? (0.5 mark)

```
class array_output {  
  
    public static void main(String args[]) {  
  
        char array_variable [] = new char[10];  
  
        for (int i = 0; i < 10; ++i) {  
  
            array_variable[i] = 'i';  
  
            System.out.print(array_variable[i] + "");  
  
            ++;  
        }  
    }  
}
```

OPTIONS

0 1 2 3 4

i j k l m

ii jj

iiiii

Review Later

SUBMIT ANSWER





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47 : 28

Exit



Q2 / 40

Read the question carefully and choose the correct answer for the given options

What will be the output of the following Java

```
int arr[] = new int [5];
```

```
System.out.print(arr);
```

code? (0.5 mark)

OPTIONS

value stored in arr[0].

0

Garbage value

0

Review Later

SUBMIT ANSWER



3:02



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47 : 11

Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q3 / 40

_____ selection statements test only for equality?
(0.5 mark)

OPTIONS

switch

if & switch

none of the mentioned

if

Review Later**SUBMIT ANSWER**

3:03



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47 : 08

Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q4 / 40

Which of the following is a type of polymorphism
in Java? (0.5 mark)

OPTIONS

Execution time polymorphism

Multiple polymorphism

Multilevel polymorphism

Compile time polymorphism

Review Later

SUBMIT ANSWER



3:03



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47 : 05

Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q5 / 40

Which of the following operators can operate on
a boolean variable? (0.5 mark)

OPTIONS

1 & 4

1, 2 & 4

1, 2 & 3

3 & 2

Review Later**SUBMIT ANSWER**

3:03



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47 : 03

Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q6 / 40

A class member declared protected becomes a member of subclass of which type? (0.5 mark)

OPTIONS

private member

protected member

static member

public member

Review Later

SUBMIT ANSWER



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47 : 01

Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q7 / 40

Which of these coding types is used for data type
characters in Java? (0.5 mark)

OPTIONS

ISO-LATIN-1

UNICODE

None of the mentioned

ASCII

Review Later

SUBMIT ANSWER



3:03



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46 : 59

Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q8 / 40

Which of the following is not OOPS concept in Java?(0.5 mark)

OPTIONS

Encapsulation

Polymorphism

Compilation

Inheritance

Review Later

SUBMIT ANSWER



3:03



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46 : 57



Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q9 / 40

Which of these values can a boolean variable
contain? (0.5 mark)

OPTIONS

0 & 1

Any integer value

true

True & False

Review Later

SUBMIT ANSWER



3:03



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46 : 55

Exit



Read the question carefully and choose the correct answer for the given options

Q10 / 40

What will be the output of the following Java code? (0.5 mark)

```
class asciiCodes {  
  
    public static void main(String args[])  
    {  
  
        char var1 = 'A';  
  
        char var2 = 'a';  
  
        System.out.println((int)var1 + " " + (int)var2);  
  
    }  
  
}
```

OPTIONS

65 97

67 95

Review Later

SUBMIT ANSWER





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46 : 52

Exit |

**Read the question carefully and
choose the correct answer for the
given options**

Q11 / 40

Which of these keywords are used to define an abstract class? (0.5 mark)

OPTIONS**abstract**

Abstract

abstract class

abst

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3:03



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46 : 50

Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q12 / 40

Which of these keywords is used to define
packages in Java? (0.5 mark)

OPTIONS

Pkg

package

Packages

pkga

Review Later

SUBMIT ANSWER



3:03



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46 : 48

Exit



Read the question carefully and choose the correct answer for the given options

Q13 / 40

Which of these is necessary to specify at time of array initialization?(0.5 mark)

OPTIONS

Column

Both Row and Column

None of the mentioned

Row

Review Later

SUBMIT ANSWER



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Exit

**Read the question carefully and
choose the correct answer for the
given options**

Q14 / 40

What will be the output of the following Java code? (0.5 mark)

OPTIONS

1 3 5 7 9

0 1 2 3 4 5 6 7 8 9

1 2 3 4 5 6 7 8 9 10

0 2 4 6 8

Review Later**SUBMIT ANSWER**



46 : 44

Exit |

Read the question carefully and choose the correct answer for the given options

Q15 / 40

Which of these is an incorrect Statement?(0.5 mark)

OPTIONS

Array can be initialized using comma separated expressions surrounded by curly braces

Array can be initialized when they are declared

None of the mentioned

It is necessary to use new operator to initialize an array

Review Later **SUBMIT ANSWER**

3:03



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46 : 42

Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q16 / 40

Decrement operator, --, decreases the value of variable by what number?(0.5 mark)

OPTIONS

2

3

4

1

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3:03



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46 : 40

Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q17 / 40

Which of these is returned by “greater than”,
“less than” and “equal to” operators?(0.5 mark)

OPTIONS

Floating – point numbers

Boolean

None of the mentioned

Integers

Review Later

SUBMIT ANSWER



3:03



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46 : 37



Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q18 / 40

Which of these jump statements can skip
processing the remainder of the code in its body
for a particular iteration?(0.5 mark)

OPTIONS

return

exit

continue

break

Review Later**SUBMIT ANSWER**

3:03



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46 : 35



Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q19 / 40

Which of these can be returned by the operator
&?(0.5 mark)

OPTIONS

Boolean

Character

Integer or Boolean

Integer

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46 : 33



Exit



**Read the question carefully and
choose the correct answer for the
given options**

Q20 / 40

Which of this keyword can be used in a subclass
to call the constructor of superclass?(0.5 mark)

OPTIONS

This

Extent

Extends

Super

Review Later**SUBMIT ANSWER**



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46 : 27

Exit |

Information

Question

Q21 / 40



PASSAGE

```
class Matrix{  
  
    public static void main(String args[]){  
  
        int a[][]={{1,3,4},{2,4,3},{3,4,5}};  
  
        int b[][]={{1,3,4},{2,4,3},{1,2,4}};  
  
  
        int c[][]=new int[3][3];  
  
  
        for(int i=0;i<3;i++){  
  
            for(int j=0;j<3;j++){  
  
                c[i][j]=a[i][j]+b[i][j];  
  
                System.out.print(c[i][j]+" ");  
  
            }  
  
            System.out.println();  
  
        }  
  
    }  
}
```

Review Later

SUBMIT ANSWER





46 : 24



Exit



Information

Question

Q21 / 40



Read the question carefully and choose the correct answer for the given options

If I want to add String b[][]=
{{"priya","teena","niti"},
 {"reema","shruti","grany"},
 {"tipsy","shainy","amrita"} } with array a then
what will be the result? (1.0 mark)

OPTIONS

Runtime Error

Compile time error

1+priya 3+teena 4+niti 2+reema 4+shruti
3+grany 3+tipsy 4+shainy 5+amrita

1priya 3teena 4niti 2reema 4shruti

Review Later

SUBMIT ANSWER





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46 : 20



Exit



Information

Question

Q22 / 40



Read the question carefully and choose the correct answer for the given options

What will be the output if instead of
System.out.println(c[i][j]+" ") if
System.out.println(c) is to be used out? (1.0
mark)

OPTIONS**Hashcode**

4 6 8 2 6 8 4 6 9

Compile Time Error

Runtime Error

Review Later**SUBMIT ANSWER**

3:04



35%



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46 : 16

Exit

Information

Question

Q23 / 40



Read the question carefully and choose the correct answer for the given options

What is the correct output of program? (1.0 mark)

OPTIONS

2 6 8 4 8 6 4 6 9

2 6 8 4 6 8 4 6 9

2 6 8 4 6 9 4 8 6

4 6 8 2 6 8 4 6 9

Review Later

SUBMIT ANSWER



3:04



35%



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46 : 14



Exit



Information

Question

Q24 / 40



Read the question carefully and choose the correct answer for the given options

What will be the output if instead of `for(int j=0;j<3;j++)`, `for(int j=0;j>3;j++)` will be used out?
(1.0 mark)

OPTIONS**No output****Compile Time Error****Runtime Error****2 6 8 4 6 9 4 8 6****Review Later****SUBMIT ANSWER**



46 : 11



Exit



Information

Question

Q25 / 40



Read the question carefully and choose the correct answer for the given options

If I want to add int b[][]={{1,3,4},{2,4,3}} with array a then what will be the output? (1.0 mark)

OPTIONS

Runtime error

Compile time error

**ArrayIndexOutOfBoundsException
(correct solution)**

Syntax Error

Review Later**SUBMIT ANSWER**

3:04



35%



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46 : 08



Exit



Information

Question

Q26 / 40



Read the question carefully and choose the correct answer for the given options

Abstract method having? (1.0 mark)

OPTIONS

Body written inside

Body written outside

No body

All of above





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46 : 04

Exit



Information

Question

Q27 / 40



Read the question carefully and choose the correct answer for the given options

Which of these is not abstract? (1.0 mark)

OPTIONS

Thread

AbstractList

List

None of the Mentioned

Review Later

SUBMIT ANSWER





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46 : 01

Exit



Information

Question

Q28 / 40



Read the question carefully and choose the correct answer for the given options

Abstract class provide? (1.0 mark)

OPTIONS

0-100% abstraction

100% Abstraction

no abstraction

all of these

Review Later

SUBMIT ANSWER





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45 : 59

Exit



Information

Question

Q29 / 40



Read the question carefully and choose the correct answer for the given options

Abstract class is used to create? (1.0 mark)

OPTIONS

Object,

Abstraction

Encapsulation

Inheritance**Review Later****SUBMIT ANSWER**

3:04



35%



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45 : 57

Exit

Information

Question

Q30 / 40



Read the question carefully and choose the correct answer for the given options

Abstract class having ? (1.0 mark)

OPTIONS

Abstract method

Non abstract method

Both a) & b)

None of these

Review Later

SUBMIT ANSWER





45 : 55



Exit



Information

Question

Q31 / 40



Read the question carefully and choose the correct answer for the given options

Guess the result of your program if object creation will be like TestClass t = new In1(); ? (2.0 mark)

OPTIONS

java 10

In1 is abstract; cannot be instantiated

Runtime error

Null

Review Later**SUBMIT ANSWER**



45 : 52



Exit



Information

Question

Q32 / 40



Read the question carefully and choose the correct answer for the given options

A java interface can contain -----? (2.0 mark)

OPTIONS

public static Final Variables only

public Abstract methods

Abstract methods(unimplemented) and implemented methods both

public static Final Variables and abstract methods both

Review Later

SUBMIT ANSWER





45 : 49

Exit



Information

Question

Q33 / 40



Read the question carefully and choose the correct answer for the given options

What will be the output if value of a variable will be changed from 10 to 20 in child class? (2.0 mark)

OPTIONS

java 20

Compile time error

20

Runtime error

Review Later

SUBMIT ANSWER



3:05



35%



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45 : 47



Exit



Information

Question

Q34 / 40



Read the question carefully and choose the correct answer for the given options

What is the correct output of program? (2.0 mark)

OPTIONS

java 10

Compile Time Error

java10

Runtime Error

Review Later

SUBMIT ANSWER





45 : 45

Exit



Information

Question

Q35 / 40



Read the question carefully and choose the correct answer for the given options

What is need of Interface? (2.0 mark)

OPTIONS

To achieve total abstraction

To achieve tight coupling

Because Interface can be instantiated directly.

To inherit parent properties.

Review Later

SUBMIT ANSWER



3:05



35%



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45 : 42

Exit

Information

Question

Q36 / 40



Read the question carefully and choose the correct answer for the given options

All classes in Java are inherited from which class?
(2.0 mark)

OPTIONS

java.lang.class

java.class.inherited

java.class.object

java.lang.Object

Review Later

SUBMIT ANSWER





45 : 38



Exit



Information

Question

Q37 / 40



Read the question carefully and choose the correct answer for the given options

What would be the result if a class implements two interfaces and both have a method with same name and signature? Lets assume that the class is not implementing that method. (2.0 mark)

OPTIONS

Runtime error

Compile time error

Code runs successfully

First called method is executed successfully

Review Later

SUBMIT ANSWER





45 : 34

Exit |

Information

Question

Q38 / 40



Read the question carefully and choose the correct answer for the given options

Which of these is correct way of inheriting class A by class B? (2.0 mark)

OPTIONS

class B + class A {

class B inherits class A {}

class B extends A {}

class B extends class A {}

Review Later**SUBMIT ANSWER**



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45 : 31

Exit |

Information

Question

Q38 / 40



PASSAGE

```
class Building
{
    Building()
    {
        System.out.println("Buiding");
    }
    Building(String name)
    {
        this();
        System.out.println("Building: String Constructor"+ name);
    }
}
public class House extends Building
{
    House()
    {
        System.out.println("House ");
    }
    House(String name)
    {
        this();
        System.out.println("House: String Constructor"+ name);
    }
    public static void main(String[] args)
    {
        new House("XYZ");
    }
}
```

Review Later

SUBMIT ANSWER





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45 : 20



Exit



Information

Question

Q39 / 40



Read the question carefully and choose the correct answer for the given options

What is the output of above code? (2.0 mark)

OPTIONS

Buiding House House: String
ConstructorXYZ

Buiding House XYZ

Buiding House House: String
Constructor

House House: String Constructor House:
String ConstructorXYZ

Review Later

SUBMIT ANSWER





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45 : 13



Information

Question

Q40 / 40



Read the question carefully and choose the correct answer for the given options

What is the use of “this” method in above code?
(2.0 mark)

OPTIONS

This is used to initialize constructor

This keyword refers to the parent object

This keyword refers to the current object

None

Review Later**SUBMIT ANSWER**

3:05



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Your test is now complete. Thank you!

