qid questions	ans id
1 Which of the following option leads to the portability and security of Java?	
2 Which of the following is a valid declaration of a char?	5
3 What does the expression float a = 35 / 0 return?	11
4 Evaluate the following Java expression, $\langle br \rangle$ if x=3, y=5, and z=10: $\langle br \rangle + +z + y - y + z + x + +$	13
5 Which option is false about the final keyword?	19
6 java interface can contain	24
7 Which is the correct way to inherit and implement the interface?	25
Consider and example, Interface is IAnimal and a class is Cat that wants to implement interface.	
8 What is wrong with below source code? 	29
interface IShape { < br >	
□void f1();	
\u00e4void f2(); br>	
@void f3();	
} class Circle implements IShape { br>□	
\(\text{Demonstrate} \) \(\text{Void f1() } \) \(\text{Void f1() } \)	
[]}	
\aemsp;\aemsp;_} < br >	
9 Final keyword in java is used with	35
10 False statement about final method in java	39
11 What exception can occur in the below java program if we access 5 element in the array that does not exist?	40
 <pre> </pre>	
public class TException { 	
[public static void main(String[] args) {	
□□try {	
□□□int a[] = { 5, 10, 15, 20 };	
□□□System.out.println("Element :" + a[4]); □	
□ finally{}	
[]} }	
12 In below java program, which exception will occur?	46
<pre>public static void main(String[] args) { </pre>	
□ br>	
☐ FileReader file = new FileReader("test.txt");	
12 Where an abject of a class not stored?	40
13 Where an object of a class get stored? 14 Where are the following four methods commonly used?	
14 where are the following four methods commonly used:	33
1) public void add(Component c)	
2) public void setSize(int width,int height)	
3) public void setSize(int width, int rieight) 3) public void setLayout(LayoutManager m) setSize(int width, int rieight) setSize(int width, int rieight) setSize(int width, int rieight) setSize(int width, int rieight) setSize(int width, int rieight) 	
4) public void setVisible(boolean) 	
15 Implement the Listener interface and overrides its methods is required to perform in event handling.	56
16 These two ways are used to create a Frame	58
By creating the object of Frame class (association)	
By extending Frame class (inheritance)	
17 Which is used to store data and partial results, as well as to perform dynamic linking, return values for methods, and dispate	exceptions?
18 Which class is used for this Processing Method processActionEvent()?	64
19 Which are passive controls that do not support any interaction with the user?	70
20 How many types of controls does AWT support?	72