FULL STACK DEVELOPMENT- WORKSHEET 1

Batch no – FS2308

All question are multiple choice.

Q1. What is the size of float and double in java?

Ans- 32 and 64

Q2.Automatic type conversion is possible in which of the possible cases?

Ans- int to long

Q3.find the out of the following code.

Ans- 24 l

Q4.find the out of the following program.

Ans- Compiler error

Q5.Find the output of the following program.

Ans- -127

Q6. Select the valid statement.

Ans- char[]ch=new char[5]

Q7. Find the output of the following program.

Ans- 120 200 14

Q8.When an array is passed to a method, what does the method receive?

Ans- The reference of the array

Q9.find the value of A[1] after execution of the fo9llowing program.

Ans- 1

Q10.when is the object created with a new keyword?

Ans. At run time

Q11.identigy the correct definition of a package.

Ans- A package is a collection of classes and interface

Q12.Identify the keyward among the following that makes a variable belong to a class, rather than defined for each instance of the class.

Ans- Static

Q13. Identify what can directly access and change the value of the variable res

Ans- None

Q14. In which of the following is the tostring() method defined?

Ans- Java.lang.object

Q15. Identify the output of the following program.

Ans- bcd

Q16. Identify the output of the following program.

Ans- -1

Q17. Identify the output of the following program.

Ans- onetwo

Q18. How many object will be created in the following

Ans- none

Q19. Identify the output of the following code.

Ans- compile error as ++a is not valid idetifier

Q20. Identify the output of the following code.

Ans- True

Q21. Identify the output of the following code.

Ans- 10

Q22. Identify the return type of a method that does not return any value.

Ans- Void

Q23. Output of math.floor(3.6)?

Ans- 3

Q24. Identify the modifier which can not used for constructor.

Ans- Static

Q25. What does the variable declared in a class for the use of all methods of the class called?

Ans- Instance variable

Q26. Identify the output of the following code.

Ans- 6

Q27. Identify the infinite loop.

Ans- for(int i= 0; i++)

Q28. Exception created by try block is cought in which block.

Ans- Catch book

Q29. Which of the following exception is thrown when divided by zero statement is executed?

Ans- Arthmetic Exception

Q30. Where is system class defined?

Ans- java.lang.package