Recall\_Quiz

Recall Quiz - Day3

1. Which is not correct option to check contents of 2 strings ?
2. compareTo
3. equals
4. == operator
5. Which class in Java represents a Thread-Safe Version ?
6. String
7. StringBuffer
8. StringBuilder
9. All of the above

1. Which of the following statement is true ?
2. Java does not support Operator Overloading
3. Java supports function/method Overloading
4. function/method overloading is a type of Polymorphism
5. All of the options seem to be true

Recall Quiz - Day3

1. Recursion is a method in which the solution of a problem depends on \_\_\_\_\_\_\_\_\_\_\_\_
2. Larger instances of different problems
3. Larger instances of the same problem
4. Smaller instances of the same problem
5. Smaller instances of different problems

2. Recursion is similar to which of the following?

1. Switch Case
2. Loop
3. If-else
4. if elif else

3. How can you create Object of the class User ?

1. User user = new User();
2. User object;
3. User\* object = new User();
4. User user[];

4. Which is incorrect about static methods?

1. You can invoke static methods with class name
2. You can invoke static methods with reference variable to the objects
3. You can invoke static methods by using their names inside the same class.
4. You can execute static methods using their names outside in some other class.

5. How can you differentiate between instance variables and local variables inside a method?

1. using static keyword
2. using this keyword
3. using object name
4. using class name

Poll - Day4

1. What is incorrect abount Object ?
2. A storage container in memory
3. An instance of a class
4. Used to execute non static methods
5. A member of a class
6. Why do you return from a method ?
7. to end the execution of a function, and returns control to the calling function.
8. to quit the program
9. to compute result for an equation
10. to create a storage container in memory
11. How will you execute the setTitle method in Organization class ?

class Organization{

static String title;

static void setTitle(String name){

title = name;

}

}

1. Organization organization = new Organization();

organization.setTitle(“Amazon”);

1. Organization.setTitle(“Amazon”);
2. Both a and b
3. None of the above
4. What will be the output for the below code ?

class Point{

int x,y;

void setPoint(int x, int y){

x = x;

y = y;

}

void showPoint(){

System.out.println(x+” “+y);

}

}

Point point = new Point();

point.setPoint(10, 20);

1. 0 0
2. 10 20
3. Compile Time Error
4. None of the above

Poll - Day4

1. Which is an indexed data structure ?
2. LinkedList
3. Stack
4. Array
5. Queue
6. Which data structure supports FIFO ?
7. LinkedList
8. Stack
9. Array
10. Queue
11. Which data structure supports LIFO ?
12. LinkedList
13. Stack
14. Array
15. Queue
16. If you wish to develop Google Maps, which data structure will you choose ?
17. Tree
18. Graph
19. Map
20. LinkedList