Recall Quiz - Day4

1. Which of the following access modifiers helps in encapsulation?

1. global
2. private
3. public
4. static

2. 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[];

3. Recursion is a method in which the solution of a problem depends on \_\_\_\_\_\_\_\_\_\_\_\_

1. Larger instances of different problems
2. Larger instances of the same problem
3. Smaller instances of the same problem
4. Smaller instances of different problems

4. Which is incorrect about static methods?

1. You can invoke static methods with class name
2. You can invoke static methods with any of the object names
3. Static methods cannot call non-static methods
4. You can execute static methods using just 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