

Review Questions for Students (from material provided)

1. What is Object Oriented Programming?
2. Give a real world example for Object Oriented Programming?
3. What are the difference between classes and objects in Object Oriented Programming?
4. Compare and contrast C++ and JAVA?
5. What does it mean by public and private key words in Object Oriented Programming?
6. What is abstraction in Object Oriented Programming?
7. What is encapsulation in Object Oriented Programming?
8. What is information hiding in Object Oriented Programming?
9. What is an interface in Object Oriented Programming?
10. What is a constructor?
11. Why to have getters and setters in a class?
12. What is the meaning of “this “keyword in a method?
13. What is inheritance is in Object Oriented Programming?
14. What is polymorphism in Object Oriented Programming?