

## **PART 02**

1. Which of these keywords is used to refer to member of base class from a sub class?

- a) upper      **b) super**      c) this      d) None of the mentioned

3. The modifier which specifies that the member can only be accessed in its own class is

- a) public      **b) private**      c) protected      d) none

4. Which of these is a mechanism for naming and visibility control of a class and its content?

- a) Object      **b) Packages**  
c) Interfaces      d) None of the Mentioned.

5. Which of the following is correct way of importing an entire package 'pkg'?

- a) import pkg.      b) Import pkg.  
**c) import pkg.\***      d) Import pkg.\*

6. Which of these method of class String is used to extract a single character from a String object?

- a) CHARAT()      b) charat()  
**c) charAt()**      d) CharAt()

7. Which of these method of class String is used to obtain length of String object?

- a) get()      b) Sizeof()  
c) lengthof()      **d) length()**

**PART 03:**

Fill in the blanks using appropriate term.

1. Real-world objects contain state and behavior.
2. A software object's state is stored in fields.
3. A software object's behavior is exposed through methods.
4. Hiding internal data from the outside world, and accessing it only through publicly exposed methods is known as data encapsulation.
5. A blueprint for a software object is called a class.
6. Common behavior can be defined in a superclass and inherited into a subclass using the extends keyword.
7. A collection of methods with no implementation is called an interface.
8. A namespace that organizes classes and interfaces by functionality is called a package.
9. The term API stands for Application Programming Interface.