

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 **super class** 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**.