

## 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 **behaviour**.
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.