

**1) What is a String in java?**

**Ans:** String it refers to an Object in java present in package called java.lang.String. and String refers to a collection of characters.

**2) Types of String in java are?**

**Ans:** In java Strings are classified into 2 types they are: 1) Mutable String and 2) Immutable String.

**3) In how many ways can you create string objects in java?**

**Ans:** In 2 ways we can create string objects in java.

**4) What is a string constant pool?**

**Ans:** The String constant pool is a special memory area.

**5) What do you mean by mutable and immutable objects?**

**Ans:** An object that allows you to change its values without changing its identity is a mutable object. And an object that does not allow you to change its values without changing its identity is an immutable object.

**6) Where exactly is the string constant pool located in memory?**

**Ans:** In heap memory is the place where string constant pool located in memory.