

1. What is a String in java?

Ans: String is a sequence of characters that write in between double court (" "), it is also called an object.

2. Types of String in java are?

Ans: There are two types of strings in java:-

- Mutable string
- Immutable string.

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

Ans: there are two ways to create string objects in java:-

- String s1= "rajan", "kumar";
- String s2 = new String("rajan","kuamr");

4. What is a string constant pool?

Ans: A string constant pool is a special memory area of heap memory and in a string constant pool the JVM creates the objects pool and stores it.

5. What do you mean by mutable and immutable objects?

Ans: A mutable object can be changed after it's created, and Immutable objects cannot change the object.

6. Where exactly is the string constant pool location in the memory?

Ans: In a Heap, the string constant pool location is in the memory.