

ASSIGNMENT STRINGS

Q.1 What is a String in Java?

Ans. String is a sequence of characters in Java.

Ex..

String name = "Pumori";

Q.2 Types of Strings in Java are?

Ans. There are two types of Strings in java:-

- Mutable strings
- Immutable strings

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

Ans. There are 2 ways:-

- By using string literal
- By using new keyword

Q.4 What is a string constant pool?

Ans. String Pool in Java is a special storage space in Java Heap memory where string literals are stored.

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

Ans. Mutable objects are the objects whose value does not change whereas Immutable objects are the objects whose value change.

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

Ans. In Heap memory