String store sequence of characters, string is object that represents the sequence of charaters java.lang.String is, String is an Immutable in nature,

1. There Are 2 ways to create a string
   1. 1 is String letteral
   2. New keyword
2. String methods
   1. Concat
   2. Equals

Both String buffer and string builder are immutable in nature string buffer 1.0 less efficeinet than string builder java 1.5

String buffer :

1. Append
2. Insert
3. Replace( index , word);
4. Reverse

String Bulider :

Array

Java array is an Object which cantain the element of an array are store contribution memory location

1. Size is fixed
2. Homogenous elemnts only store
3. Added through

Final keyword is used in method, variable, class

Final class we canot inherthance,

Final variable we cannot modify

Final method overriding

Multi Dimension Array:

Int[][] a=new int[][];

We have 2 type of exception

1. Checked
2. Un checked

Arthmetic exception

Null Pointer

IOException

ArrayOutOfBounds

throw

Thread is light weight