Can we overload a main method?

Yes

Two actual main methods are not allowed.

JVM checks for main method with the following format

Main(Strings [] args) and public static void keyword.

It shd have String[] as parameter.

We can overload other methods but it shd be called within the main method as other methods.

**public** **static** **void** main(String[] args) {

System.***out***.println("main method-1");

*main*("Jan");

*main*(10,20);

}

**public** **static** **void** main(String args) {

System.***out***.println("main method-2");

}

**public** **static** **void** main(**int** a) {

System.***out***.println("main method-3");

}

**public** **static** **void** main(**int** a, **int** b) {

System.***out***.println("main method-4");

}

We can also call main methods in child class,since they are static methods,then can be directly called with class name

Why String is immutable and final in java?

String pool in method area?

As string is most frequently used non primitive data-type

When we create so many strings in the memory,we have to use it in optimized way.

Immutable?

We cannot change the state of the obj or I cannot change the value with the ref variable.

What happens if Strings are immutable?