

Skeleton of JAVA Program

First.java

```
import java.lang.*;  
class First  
{  
    public static void main(String args[])  
    {  
        System.out.println("Hello World");  
    }  
}
```

C:\> javac First.java



First.class

C:\> java First

Reading from keyboard

```
import java.lang.*;  
import java.util.*;
```

Scanner ka use karna ka liya ise lib. ko importnat karna hota hai.

Ya statement aisa hi as it as use karta hai input ka liya. Bas "s" ka place par kuch bhi declare kar sakta hai as per rule.

```
class KeybRead  
{
```

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

```
        Scanner s = new Scanner(System.in);
```

```
        int a, b, c;
```

```
        System.out.println("Enter 2 noi");
```

```
        a = s.nextInt();
```

```
        b = s.nextInt();
```

```
        c = a + b;
```

```
        S.o.p("sum is " + c);
```

Sum is 25

class Scanner

nextInt()

nextFloat()

nextDouble()

next()

nextLine()

nextByte()

nextShort()

nextLong()

nextBoolean()

hasNextInt()

hasNextFloat()

```
1  import java.util.Scanner;
2  public class wlc
3  {
4      Run | Debug
5      public static void main (String[] arg )
6      {
7          Scanner sc=new Scanner(System.in);
8          System.out.print(s:"Enter your name = ");
9          String name;
10         name = sc.nextLine();
11         /*ya par nextLine ka use iseliya kiya hai taki ham
12         | ek sa jayda word ka print kar saka */
13         System.out.println("Welcome "+name);
14     }
15
16
17 }
18
```

```
1 public class datarange
2 {
3     Run | Debug
4     public static void main(String arg[])
5     {
6         System.out.println("Max. of int = " +Integer.MAX_VALUE);
7         System.out.println("Min. of int = " +Integer.MIN_VALUE);
8         System.out.println("Byte of int = " +Integer.BYTES);
9     }
10
11 }
12 |
```