

LAB ASSIGNMENT-3

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https://github.com/MDSVISHNUMOHAN/SCALA_PROGRAMMING

```
Welcome to Scala 2.13.11 (OpenJDK 64-Bit Server VM, Java 17.0.4.1).
Type in expressions for evaluation. Or try :help.

scala> val range = 1 to 10
val range: scala.collection.immutable.Range.Inclusive = Range 1 to 10

scala> println(range.last)
10

scala> val range2 = 1 until 10
val range2: scala.collection.immutable.Range = Range 1 until 10

scala> print(range2.last)
9

scala> val range3 = 1 until 10 by 3
val range3: scala.collection.immutable.Range = Range 1 until 10 by 3

scala> print(range3.last)
7

scala>
```

```
scala> var lst=List("b","c","d")
var lst: List[String] = List(b, c, d)

scala> print(lst.head)
b

scala> print(lst.tail)
List(c, d)

scala> var lst2="a"::lst
var lst2: List[String] = List(a, b, c, d)
```

```
scala> var lst=List("b","c","d",7)
var lst: List[Any] = List(b, c, d, 7)

scala> var array=new Array[String](3)
var array: Array[String] = Array(null, null, null)

scala> var at=Array(4,4.7,"Gasai Yuno")
var at: Array[Any] = Array(4, 4.7, Gasai Yuno)
```