For Construct

1. In this lab we have used the for loop. Below you can see the code and output.

```
■ Main.scala ×
 src > main > scala > # Main.scala
        @main def dataApp() =
          var i=0
   2
          for(i<-1 to 10)
              println("The value of i is " + i)
           OUTPUT
                                    TERMINAL
PS D:\ScalaProgram\demoscala\src\main\scala> scala Main.scala
 The value of i is 1
 The value of i is 2
 The value of i is 3
 The value of i is 4
 The value of i is 5
 The value of i is 6
 The value of i is 7
 The value of i is 8
 The value of i is 9
 The value of i is 10
O PS D:\ScalaProgram\demoscala\src\main\scala>
```