Scala programming
04/09/2023

```
scala> println("hello")
hello

scala> var name= "halloween"
var name: String = halloween

scala> val age = 20
val age: Int = 20

scala>

scala>
        val age = 32
val age: Int = 32

scala> var name= "nlku"
var name: String = nlku

scala> name
val res2: String = nlku

scala> var name= "nick"
var name: String = nick

scala> name
val res3: String = nick

scala> age
val res4: Int = 32
```

```
scala> val name = "KNTU"
val name: String = KNTU

scala> if (name.length==1.*(4)) "*" else "#"
val res9: String = *

scala> if(name.length==1*(4)) "*" else "#"
val res10: String = *

scala>  if(name.length==1*(5)) "*" else "#"
val res11: String = #

scala>  val name= "Niranjana"
val name: String = Niranjana

scala>  if(name.length==1*(4)) "*" else "#"
val res12: String = #

scala>  if(name.length==1*(9)) "*" else "#"
val res13: String = *
```

```
scala>  while (count <10) count +=1

scala> print(count)
10
scala>  do count +=2 while (count<10)

scala> print(count)
12
scala> val count=0
val count: Int = 0
```