MODULE 2: QUIZ QUESTIONS

1. "Skillspeed"(1) is same as "Skillspeed".apply(1)

   a) TRUE
   b) FALSE

2. What is the output of an empty block expression {}?

   a) Null
   b) Val
   c) Var
   d) Unit

3. How to get the Last character in the following String ? var str= "Hello"?

   a) str.charAt(0)
   b) str.charAt(last)
   c) str.charAt(length-1)
   d) str.charAt(n)

4. What is the output of following:-

for(i<- 1 to 3; j<-1 to 3; k <-1 to 5) print((100*k + 10*i + j) + " ")

   a) Error
   b) 11 12 13 21 22 23 31 32 33
   c) 111211311411511112212312412512113213313413513121221321421521122222322422
      522123222332342352313123133143153113223233243253213323333433533
   d) None if these

5. If val a = (1, 2, "hello", 5, 9, 11) then a._7?

   a) No value , its wrong syntax
   b) 11
   c) Nil
   d) Index out of Bound

6. What is the output?
```
def concatStr(str1:String, str2:String,str3:String = "Welcome") = {str1 + str2 + str3}
println(concatStr( "Hi","Robert",str2 = "Welcome"))
```

   a) HiRobertWelocme
   b) HiWelcomewelcome
   c) Error
   d) Welcome

7. What is the following output?
```
var val = 30
```

   a) Error
   b) 30

8. What is the following output?

```
for (x <- 1 until 10)
print(x)
```

   a) 12345678910
   b) 123456789
   c) 110
   d) None of these

Solution

1. (a) Yes
2. (a) YARN
3. (e) All the above
4. (b) FALSE
5. (b) FALSE
6. (a) Object-oriented and functional programming.
7. (c) All of these
8. (b) False