Lab sheet 09 – 22000021

1.

```
PS C:\Users\Abdulla\OneDrive\Desktop\Codes\SCS2204> scala "c:\Users\Abdulla\OneDr
ive\Desktop\Codes\SCS2204\Lab_09\E1.scala"
Enter the deposit =10000000
The profit = 650000.0
PS C:\Users\Abdulla\OneDrive\Desktop\Codes\SCS2204>scala "c:\Users\Abdulla\OneDri
ve\Desktop\Codes\SCS2204\Lab_09\E1.scala"
Enter the deposit =1000000
The profit = 35000.0
PS C:\Users\Abdulla\OneDrive\Desktop\Codes\SCS2204>scala "c:\Users\Abdulla\OneDri
ve\Desktop\Codes\SCS2204\Lab_09\E1.scala"
Enter the deposit =100000
The profit = 4000.0
PS C:\Users\Abdulla\OneDrive\Desktop\Codes\SCS2204>scala "c:\Users\Abdulla\OneDri
ve\Desktop\Codes\SCS2204\Lab_09\E1.scala"
Enter the deposit =10000
The profit = 200.0
PS C:\Users\Abdulla\OneDrive\Desktop\Codes\SCS2204>scala "c:\Users\Abdulla\OneDri
ve\Desktop\Codes\SCS2204\Lab_09\E1.scala"
Enter the deposit =-5
The profit = 0.0
```

2.

```
PS C:\Users\Abdulla\OneDrive\Desktop\Codes\SCS2204> scala "c:\Users\Abdulla\OneDr
ive\Desktop\Codes\SCS2204\Lab_09\E2.scala" -2
Number is negative or zero
PS C:\Users\Abdulla\OneDrive\Desktop\Codes\SCS2204> scala "c:\Users\Abdulla\OneDr
ive\Desktop\Codes\SCS2204\Lab_09\E2.scala" 20
Number is even
PS C:\Users\Abdulla\OneDrive\Desktop\Codes\SCS2204> scala "c:\Users\Abdulla\OneDr
ive\Desktop\Codes\SCS2204\Lab_09\E2.scala" 21
Number is odd
```

3.

```
PS C:\Users\Abdulla\OneDrive\Desktop\Codes\SCS2204> scala "c:\Users\Abdulla\OneDr
ive\Desktop\Codes\SCS2204\Lab_09\E3.scala"
BENNY
NIroshan
saman
KumarA
```

Git Link = https://github.com/Abdullaaurad/SCS2204/tree/main/Lab_09