Script Task -2

Syntax for all loops in shell scripting

1. for Loop

```
[ec2-user@ip-172-31-16-13 ~]$ sh for.sh
Item: item1
Item: item2
Item: item3
Iteration: 1
Iteration: 2
Iteration: 3
Iteration: 4
Iteration: 5
```

2. while Loop

```
[ec2-user@ip-172-31-16-13 ~]$ sh while.sh
Count: 1
Count: 2
Count: 3
Count: 4
Count: 5
[ec2-user@ip-172-31-16-13 ~]$ |
```

3. until Loop

```
[ec2-user@ip-172-31-16-13 ~]$ sh until.sh
Count: 1
Count: 2
Count: 3
Count: 4
Count: 5
```

4. select Loop

```
### Sasic select loop

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```

```
[ec2-user@ip-172-31-16-13 ~]$ touch loop.sh
[ec2-user@ip-172-31-16-13 ~]$ vi loop.sh
[ec2-user@ip-172-31-16-13 ~]$ sh loop.sh
1) Option 1
2) Option 2
3) Option 3
4) Quit
Please select an option: 1
You selected Option 1
Please select an option: 3
You selected Option 3
Please select an option: 4
```

5. break and continue Statements

```
[ec2-user@ip-172-31-16-13 ~]$ touch break.sh
[ec2-user@ip-172-31-16-13 ~]$ vi break.sh
[ec2-user@ip-172-31-16-13 ~]$ sh break.sh
Iteration: 1
Iteration: 2
Iteration: 3
Iteration: 4
Iteration: 1
Iteration: 2
Iteration: 3
Iteration: 4
Iteration: 6
Iteration: 7
Iteration: 8
Iteration: 9
Iteration: 10
[ec2-user@ip-172-31-16-13 ~]$
```