

U3224942 ST2 Assignment 2 Mandatory Testing

Task1Ma.txt

```
Reading code file: TestFiles/Task1Ma.txt
Number of Lines Read in is: 7
Number of Non Comment Lines read in is: 6
----- Running code -----
sum of 10 and 20 is 30
```

Task1Mb.txt

```
Reading code file: TestFiles/Task1Mb.txt
Number of Lines Read in is: 10
Number of Non Comment Lines read in is: 9
----- Running code -----
Final value is:28
```

Task1Mc.txt

```
Reading code file: TestFiles/Task1Mc.txt
Number of Lines Read in is: 10
Number of Non Comment Lines read in is: 9
----- Running code -----
Incorrect keyword on line 3
Code execution will stop
```

Task2Ma.txt

```
Reading code file: TestFiles/Task2Ma.txt
Number of Lines Read in is: 14
Number of Non Comment Lines read in is: 11
----- Running code -----
Final value of r2      is:10
Final value of busby is:50
```

Task3Ma.txt

```
Reading code file: TestFiles/Task3Ma.txt
Number of Lines Read in is: 9
Number of Non Comment Lines read in is: 8
----- Running code -----
Final value1 is:84
Final value2 is:-999
```

Task3Mb.txt

```
Reading code file: TestFiles/Task3Mb.txt
Number of Lines Read in is: 4
Number of Non Comment Lines read in is: 3
----- Running code -----
Final value3 is:3
```

Task3Mc.txt

```
Final Text task3mc:
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(Task3Mc.txt)
Q - Exit/Quit
W - Who Am I (Task1)
E - Execute SAIL2023File (Task 1)
E2 - Execute SAIL2023File (Task 2)
E3 - Execute SAIL2023File (Task 3)
E4 - Execute SAIL2023File (Task 4)
E5 - Execute SAIL2023File (Task 5)
S - Set File name
Select Option:
```

Task3Md.txt

```
Reading code file: TestFiles/Task3Md.txt
Number of Lines Read in is: 15
Number of Non Comment Lines read in is: 13
----- Running code -----
Error variable (squat) is undefined.
Code execution will stop.
```

Task4Ma.txt

```
Reading code file: TestFiles/Task4Ma.txt
Number of Lines Read in is: 7
Number of Non Comment Lines read in is: 6
----- Running code -----
Incomplete statement on line 2
Code execution will stop
```

Task4Mb.txt

Task4Mb

Final value1 is:60

Final value2 is:-999

Final value3 is:3

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(Task4Mb.txt)

Q - Exit/Quit

W - Who Am I (Task1)

E - Execute SAIL2023File (Task 1)

E2 - Execute SAIL2023File (Task 2)

E3 - Execute SAIL2023File (Task 3)

E4 - Execute SAIL2023File (Task 4)

E5 - Execute SAIL2023File (Task 5)

S - Set File name

Select Option:

Task5Ma.txt

Reading code file: TestFiles/Task5Ma.txt

Number of Lines Read in is: 13

Number of Non Comment Lines read in is: 11

----- Running code -----

task5ma

r1 is:8

r1 is:6

r1 is:4

r1 is:2

r1 is:0

ending

Task5Mb.txt

```
Reading code file: TestFiles/Task5Mb.txt
Number of Lines Read in is: 20
Number of Non Comment Lines read in is: 17
----- Running code -----
task5mb
r1 is:8
r1 is:6
r1 is:4
r1 is:2
r1 is:0
r3 is:3
ending
```