OUTPUT SCREENSHOTS:

Output 1:


```
rgukt@rgukt-HP-348-G4:~/Desktop
project.c:10:1: warning: return type defaults to 'int' [-Wimplicit-int]
 d(struct student detail)
 ^
rgukt@rgukt-HP-348-G4:~/Desktop$ ./a.out
The student details are:
Anitha
B181473
 CSE
 PPS
MT:enter the marks in test 1:13
enter the marks in test 2:15
enter the marks in test 3:14
13 15 14
ASSIGNMENT:enter the marks in test 1:10
enter the marks in test 2:9
enter the marks in test 3:0
enter the marks in test 4:10
enter the marks in test 5:9
enter the marks in test 6:8
enter the marks in test 7:7
enter the marks in test 8:10
enter the marks in test 9:6
enter the marks in test 10:10
10 9 0 10 9 8 7 10 6 10
sorted marks list of the mt's: 13 14 15
sorted marks list of the assignments: 0 6 7 8 9 9 10 10 10 10
The total mt marks thar are added= 29
the total assignment marks thar are added= 9.428572
enter the sem marrks for 60: 57

the total marks for 100= 95.428574
the sem grade in the subject==9.542857
Ex gradergukt@rgukt-HP-348-G4:~/Desktop$
```

Output 2:


```
Ex gradergukt@rgukt-HP-348-G4:~/Desktop$ ./a.out
The student details are:
Anitha
B181473
 CSE
 PPS
MT:enter the marks in test 1:12
enter the marks in test 2:8
enter the marks in test 3:10
12 8 10
ASSIGNMENT:enter the marks in test 1:4
enter the marks in test 2:5
enter the marks in test 3:6
enter the marks in test 4:3
enter the marks in test 5:7
enter the marks in test 6:8
enter the marks in test 7:9
enter the marks in test 8:9
enter the marks in test 9:9
enter the marks in test 10:7
4 5 6 3 7 8 9 9 9 7
sorted marks list of the mt's: 8 10 12
sorted marks list of the assignments: 3 4 5 6 7 7 8 9 9 9
The total mt marks thar are added= 22
the total assignment marks thar are added= 7.857143
enter the sem marrks for 60: 48

the total marks for 100= 77.857147
the sem grade in the subject==7.785715
B gradergukt@rgukt-HP-348-G4:~/Desktop$
```

Output 3:


```
rgukt@rgukt-HP-348-G4: ~/Desktop                              En    (100%) Thu May 6   4:04 PM

project.c:10:1: warning: return type defaults to 'int' [-Wimplicit-int]
 d(struct student detail)
 ^
rgukt@rgukt-HP-348-G4:~/Desktop$ ./a.out
The student details are:
Anitha
B181473
 CSE
 PPS
MT:enter the marks in test 1:10
enter the marks in test 2:8
enter the marks in test 3:9
10 8 9
ASSIGNMENT:enter the marks in test 1:3
enter the marks in test 2:4
enter the marks in test 3:6
enter the marks in test 4:5
enter the marks in test 5:2
enter the marks in test 6:0
enter the marks in test 7:7
enter the marks in test 8:9
enter the marks in test 9:9
enter the marks in test 10:6
3 4 6 5 2 0 7 9 9 6
sorted marks list of the mt's: 8 9 10
sorted marks list of the assignments: 0 2 3 4 5 6 6 7 9 9
The total mt marks thar are added= 19
the total assignment marks thar are added= 6.571429
enter the sem marrks for 60: 36

the total marks for 100= 61.571426
the sem grade in the subject==6.157143
C graderugkt@rgukt-HP-348-G4:~/Desktop$
```