

today's task 7/7/2021

1)

write a program that will receive 2 array one has students name other has marks ,
then print the status of the student
if mark >= 50 and less than 60 write name of student and (D)
if mark >= 60 and less than 70 write name of student and (C)
if mark >= 70 and less than 80 write name of student and (B)
if mark >= 80 and less than 90 write name of student and (A)
if mark >= 90 and less than 100 write name of student and (O)
print the name of student who get highest mark.
print the name of student who get less mark.
print number of student whom get A
print the sum and average
sort the name of student in alphabetic order and don't forget to sort their mark also according to names
note :
define the size of array name and mark that equal 10
use function to do this task
elements of array should be greater than 0 and less than 101
if user enter mark less or equal 0 and greater than 100 ask him to re enter the mark

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(kali㉿kali)-[~/Desktop/miine]
$ gcc task3.1.c -o test3

(kali㉿kali)-[~/Desktop/miine]
$ ./test3
90 ali
88 mohammed
80 ahemd
45 kali
101 jak
Renter the mark and the name
78 jak
89 nasr
77 yasr
97 fatn
66 kream
73 johan
ali wiht O mark
mohammed wiht A mark
ahemd wiht A mark
kali wiht F mark
jak wiht B mark
nasr wiht A mark
yasr wiht B mark
fatn wiht O mark
kream wiht C mark
johan wiht B mark
```

```
name of student who get highest mark is :fatn
name of student who get low mark is :ali
sum is :783 and average is :261.00
number of student whom get A grade is :3
After sorting
name is :ahemd and mark is :80
name is :ali and mark is :90
name is :fatn and mark is :97
name is :jak and mark is :78
name is :johan and mark is :73
name is :kali and mark is :45
name is :kream and mark is :66
name is :mohammed and mark is :88
name is :nasr and mark is :89
name is :yasr and mark is :77

(kali@kali)-[~/Desktop/miine]
$
```