EE5201: COMPUTER ARCHITECTURE
ASSIGNMENT 03

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REG No.   : EG/2019/3641

DATE   : 05/03 /2023

Test Case 1


```
pradeep@pradeep: ~/Desktop/Pradeep/Assignment3_3641

ld -o Assignment3_3641.x Assignment3_3641.o
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$ make
make: 'Assignment3_3641.x' is up to date.
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$ ./Assignment3_3641.x
Registration number : EG/2019/3641

All initialized values befor getting user inputs

Number1 : XXXX
Number2 : XXXX
Number3 : 0000
Number4 : 0000
Number5 : 3641

Enter fist input for Number1   : 1234
Enter second input for Number2 : 4567

Number3 : 1234
Number4 : 4567
Summation of Number3 and Number4 : 5801

Summation of Number3 and Number5 : 4875
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
```

Test Case 2


```
pradeep@pradeep: ~/Desktop/Pradeep/Assignment3_3641

pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$ ./Assignment3_3641.x
Registration number : EG/2019/3641

All initialized values befor getting user inputs

Number1 : XXXX
Number2 : XXXX
Number3 : 0000
Number4 : 0000
Number5 : 3641

Enter fist input for Number1   : 9898
Enter second input for Number2 : 8789

Number3 : 9898
Number4 : 8789
Summation of Number3 and Number4 : 18687

Summation of Number3 and Number5 : 13539
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
```

Test Case 3


```
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$ ./Assignment3_3641.x
Registration number : EG/2019/3641

All initialized values befor getting user inputs

Number1 : XXXX
Number2 : XXXX
Number3 : 0000
Number4 : 0000
Number5 : 3641

Enter fist input for Number1   : 234
Enter second input for Number2 : 6

Number3 : 0234
Number4 : 0006
Summation of Number3 and Number4 : 0240

Summation of Number3 and Number5 : 3875
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
```

Test Case 4


```
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$ ./Assignment3_3641.x
Registration number : EG/2019/3641

All initialized values befor getting user inputs

Number1 : XXXX
Number2 : XXXX
Number3 : 0000
Number4 : 0000
Number5 : 3641

Enter fist input for Number1   : hg23
Enter second input for Number2 : hhy1

Number3 : 0023
Number4 : 0001
Summation of Number3 and Number4 : 0024

Summation of Number3 and Number5 : 3664
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
```

Test Case 5


```
pradeep@pradeep: ~/Desktop/Pradeep/Assignment3_3641

pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$ ./Assignment3_3641.x
Registration number : EG/2019/3641

All initialized values befor getting user inputs

Number1 : XXXX
Number2 : XXXX
Number3 : 0000
Number4 : 0000
Number5 : 3641

Enter fist input for Number1   : 2345
Enter second input for Number2 : gfgt

Number3 : 2345
Number4 : 0000
Summation of Number3 and Number4 : 2345

Summation of Number3 and Number5 : 5986
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
```

Test Case 6


```
pradeep@pradeep: ~/Desktop/Pradeep/Assignment3_3641

pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$ ./Assignment3_3641.x
Registration number : EG/2019/3641

All initialized values befor getting user inputs

Number1 : XXXX
Number2 : XXXX
Number3 : 0000
Number4 : 0000
Number5 : 3641

Enter fist input for Number1   : sfrg
Enter second input for Number2 : ajus

Number3 : 0000
Number4 : 0000
Summation of Number3 and Number4 : 0000

Summation of Number3 and Number5 : 3641
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
```

Test Case 7


```
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$ ./Assignment3_3641.x
Registration number : EG/2019/3641

All initialized values befor getting user inputs

Number1 : XXXX
Number2 : XXXX
Number3 : 0000
Number4 : 0000
Number5 : 3641

Enter fist input for Number1   : sf
Enter second input for Number2 : gth

Number3 : 0000
Number4 : 0000
Summation of Number3 and Number4 : 0000

Summation of Number3 and Number5 : 3641
pradeep@pradeep:~/Desktop/Pradeep/Assignment3_3641$
```