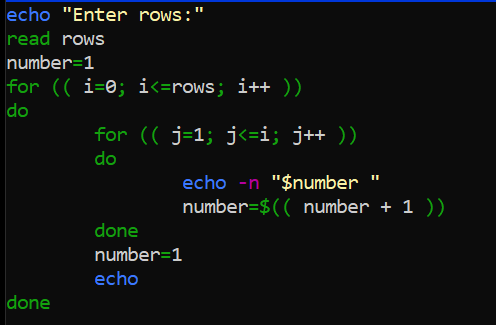
Experiment – 3

**NAME : Madhuram Brijeshkumar Modi**

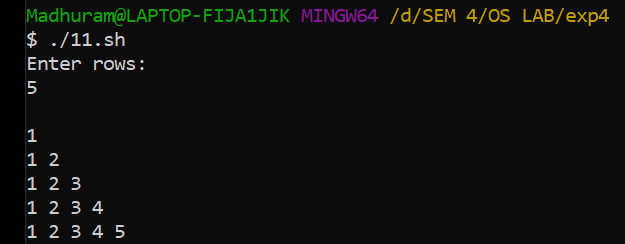
**ROLL NO. : 21BCP102**

**DIV, GROUP : 2,G3**

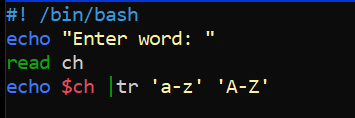
**11. Shell Script to print half pyramid using numbers.**



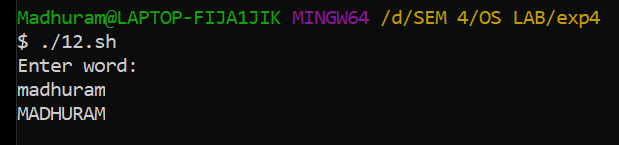
Output:



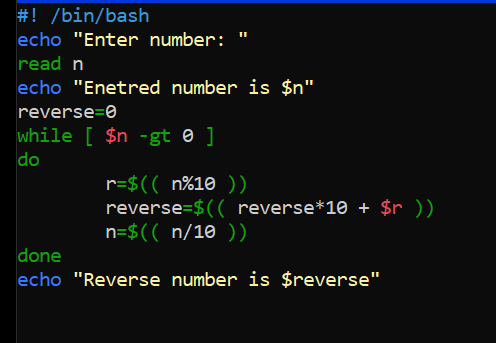
**12. Write a shell script that changes text to upper case**



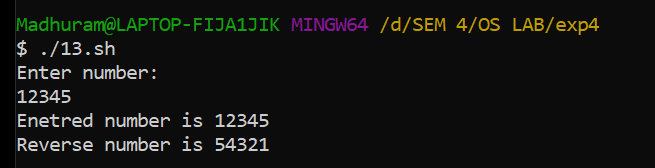
Output:



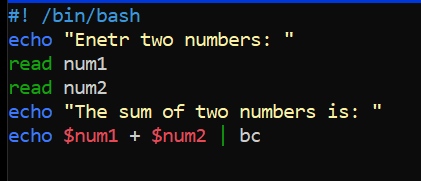
**13. Write a shell script to find reverse of given number.**

****

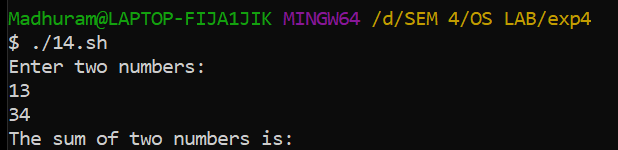
Output:



**14. Write a shell script to find sum of floating point numbers.**

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Output:

****

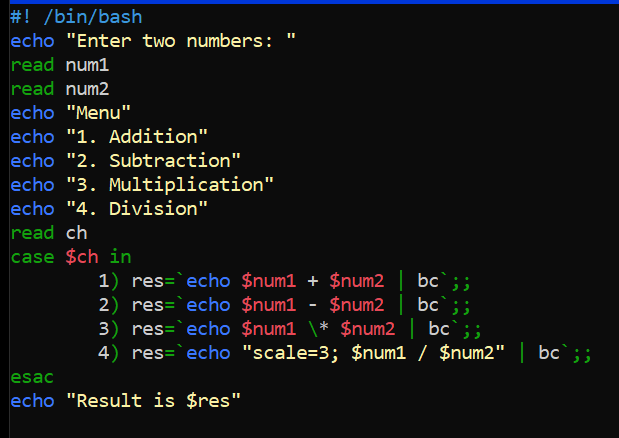
**15. Write a shell script to make the following operations menu based:**

**a) Addition**

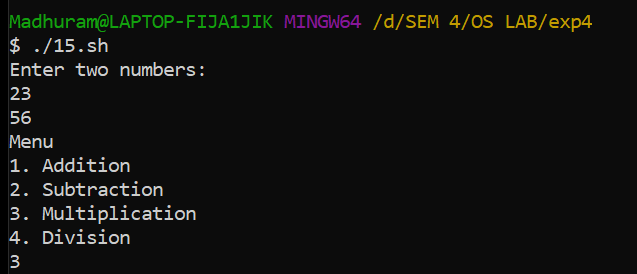
**b) Subtraction**

**c) Multiplication**

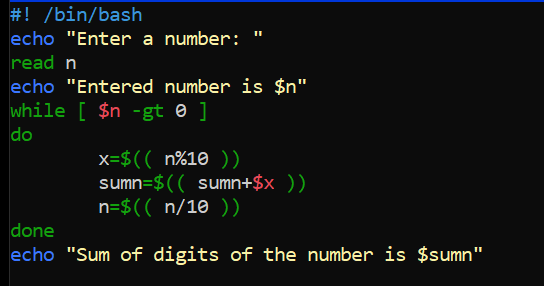
**d) Division**

****

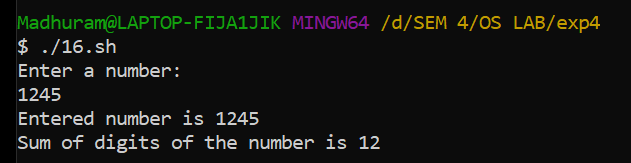
Output:

****

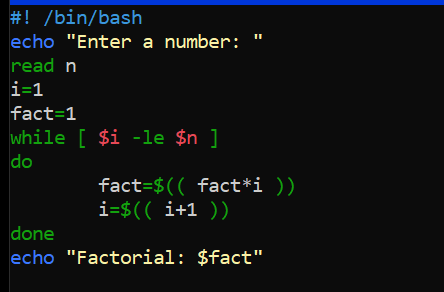
**16. Write a shell script to find sum of all digit for given number.**

****

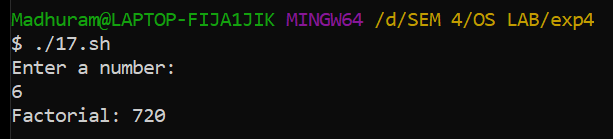
Output:

****

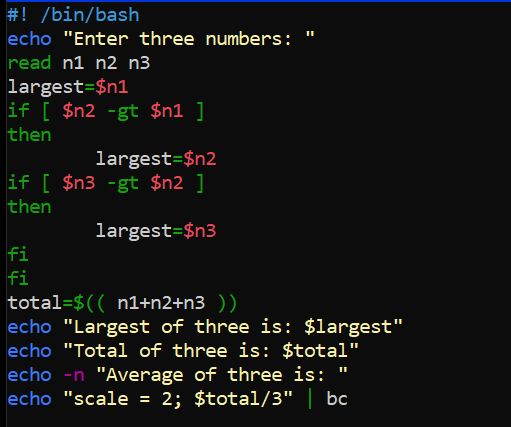
**17. Write a shell script to find the factorial of a given no.**

****

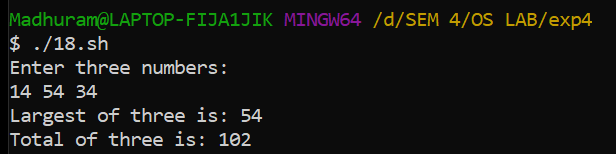
Output:

****

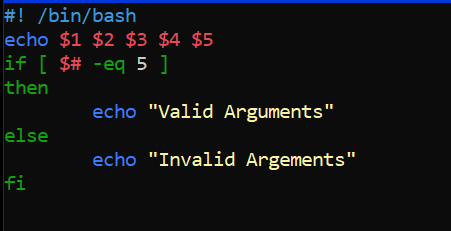
**18. Write a shell script to find the largest of three numbers and also find the total average.**

****

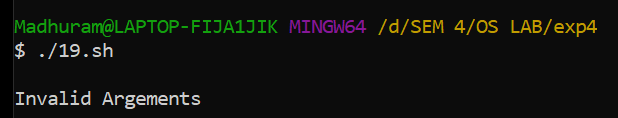
Output:

****

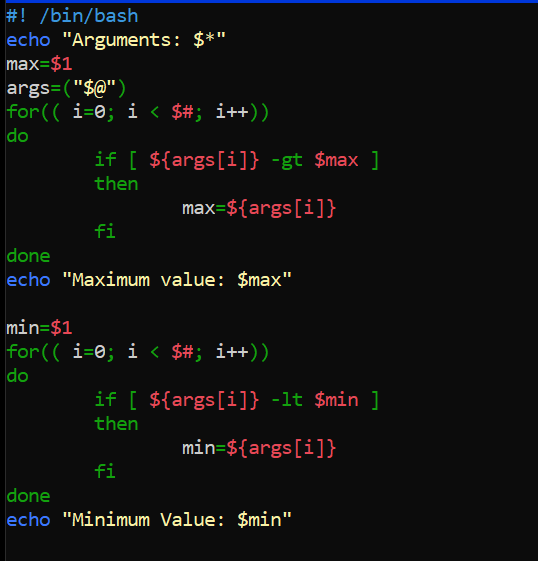
**19. Write a shell script which print “invalid no. of arguments” if more than 5 command line arguments otherwise print “valid no. of arguments”.**

****

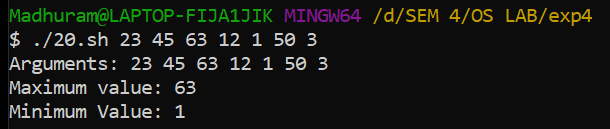
Output:

****

**20. Write a shell script to find the max. and min. number from the given data set passed by command line argument.**

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Output:

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