

1. Write a program which print the following o/p depending upon input from the user

Output :

- Enter a even number to exit the loop....1
- The number you entered is not even number
- Enter a even number to exit the loop...5
- The number you entered is not even number
- Enter a even number to exit the loop...17
- The number you entered is not a even number
- Enter a even number to exit the loop....59
- The number you entered is not even number
- Enter a even number to exit the loop...6

2. Write a program which will return the factorial of number given by user like the following example

INPUT :

Enter the number to which you need to find factorial...8

OUTPUT

The factorial of 8 ($8 \times 7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1$) is 40320

3. Write a program which prints the odd numbers till the user input.

INPUT

Enter the number till which you want to print odd numbers
..... 10

OUTPUT

1

3

5

7

9

4. Write a program which gives the following output.

Input: How are you

Output:

u

uo

uoy

uoy

uoy e

uoy en

uoy ena

uoy ena u

uoy ena wo

uoy ena won

5. Write a program which gets input from the user and displays the output like following

Input: 'Example for loop'

Output:

The length of input is 10

The number of vowels in input is 6

6. Write a program which should print the length of the string and display each letter one by one in separate line

Note: Don't forget to remove space while displaying the letters

Example

Input:

Hello

Output:

The length of the string is 5 and the letters

are:

H

e

l

l

o