

- 1) Given an integer N , write a program that reads N inputs and prints the product of the given inputs
Use the For loop to iterate over the range of numbers.
- 2) Write a program that prints the individual characters of the given word separated with hyphens ("-"). Input : Python Output : P-y-t-h-o-n
- 3) Write a program that reads a string and prints the first character The character at index 0) of the given string on N lines, where N is the length of the given string.
- 4) Write a program that reads a number N and prints Natural Numbers from 1 to N .
Use only For loop.
- 5) Given a number N , write a program that reads N inputs and prints the average of the given N inputs
Input:
3
12
2
10
- 6) Write a program that reads two numbers M and N , and prints the product of numbers from M to N .
- 7) Write a program that reads a number and prints all the digits of the given number separated by a space.
Input:1234567 output: 1 2 3 4 5 6 7
- 8) Write a program to print the factorial of N .Factorial is the product of all positive integers less than or equal to N .
- 9) Write a program that reads a number N , and prints the sum of the cubes of numbers from 1 to N .
- 10) Write a program that reads 10 inputs and prints the sum and average of the given 10 inputs.
- 11) Write a program that reads a number N and prints even numbers from 1 to N .
Input: 7 output : 2 4 6

- 12) Write a program that reads two numbers M and N and prints odd numbers from M to N separated by a space.
- 13) Write a program that reads two numbers M and N and prints the sum of the even numbers from M to N .
- 14) Write a program that reads a number N and prints the sum of the odd numbers from 1 to N .
- 15) Write a program that reads two numbers N and T , and prints all the numbers from 1 to N that are divisible by T .
- 16) Given three integers, write a program to print the sum of the numbers divisible by the given number T from M to N.
- 17) Given three integers, write a program to print the sum of the numbers divisible by the given number T from M to N
- 18) Write a program that reads two numbers N and T and prints the count of numbers from 1 to N that are divisible by T .
- 19) Write a program that reads a number N and prints all the numbers from 1 to N that are divisible by both 2 and 3.
- 20) Write a program that reads a number N and prints the count of numbers from 1 to N that are divisible by both 2 and 3.
- 21) Write a program that reads a string and prints the "a" and "z" characters in the string.
If no match is found simply print "No Match Found"
- 22) Write a program that reads a string and prints the vowels in the string.
Vowels are a, e, i, o, and u.
- 23) Write a program that reads a string and prints the count of vowels in the string.

24) Write a program that reads a number N and prints the numbers from N to 1.