

## Functions

- 1) Write a python function to multiple all numbers in a list?
- 2) Write a python function for reversing a string?
- 3) Write a python function to print even numbers from the given list?
- 4) Write a python function program for factorial of a given numbers?
- 5) Write a python function program which can generate a dictionary where the keys are numbers between 1 and 20 and the values are square of keys.
- 6) With the give list [12,24,35,24,88,120,155,88,120,155],Write a program that print this list after removing all duplicate values with original order reversed?
- 7) Write a program to solve a classic ancient Chinese puzzle?

We count 35 heads and 94 legs among the chickens and rabbits in a farm? How many rabbits and how many chickens do we have?