- 1. Write a password guessing program to keep track of how many times the user has entered the password wrong. If it is more than 3 times, print "You have been denied access." and terminate the program. If the password is correct, print "You have successfully logged in." and terminate the program.
- 2. Write a program that asks for two numbers. If the sum of the numbers is greater than 100, print "That is a big number" and terminate the program.
- 3. Write a Python program that accepts a word from the user and reverse it.
- 4. Write a python program to find those numbers which are divisible by 7 and multiples of 5, between 1500 and 2700.
- 5. Write a Python program to get the Fibonacci series between 0 to 50.
- 6. Write a Python program which iterates the integers from 1 to 50. For multiples of three print "Fizz" instead of the number and for the multiples of five print "Buzz". For numbers which are multiples of both three and five print "FizzBuzz"
- 7. Write a Python program to print alphabet pattern 'A'.

- 8. Write a Python program to print alphabet pattern 'D'.
- 9. Write a Python program to check whether an alphabet is a vowel or consonant.
- 10. Write a Python program to check a triangle is equilateral, isosceles or scalene.

Note: An equilateral triangle is a triangle in which all three sides are equal.

A scalene triangle is a triangle that has three unequal sides.

An isosceles triangle is a triangle with (at least) two equal sides.