EXPERIMENT NO 1

1.1.3 Area of square

Algorithm

    Step 1 :- Start

    Step 2 :- Read the side length of the square.
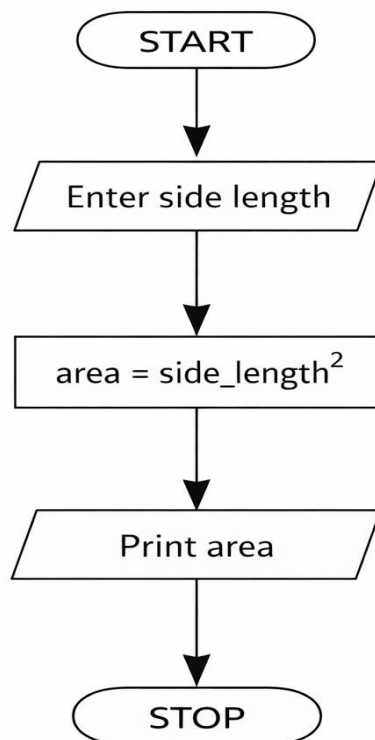
    Step 3 :- Calculate the area using the formula

    Step 4:- area $=$ side_length^2

    Step 5 :- Display the area.

    Step 6 :- Stop

Flowchart

EXPERIMENT NO 1

Python code

side_length = int(input())

area = side_length ** 2

print(area)

EXCECUTION