5. Compile and Execute the C program were the user to enter an integer to compute the square, cube of the given decimal number using standard method.

#include<stdio.h>

main()

{

float a,s,c

printf("Enter a Number:");

scanf(%f",&a);

s=a\*a;

c=s\*a;

printf("Square of %f is = %f",a,s);

printf("Cube of %f is = %f',a,c);

return 0;

}

Output

Enter a number 0.6

Square number 0.36

Cube number 0.216