#include <iostream>

using namespace std;

int main()

{

cout<<"Enter radius";

float radius;

cin >> radius;

float pi = 3.1415926535897;

//Area of a circle

float area = pi\*radius\*radius;

//Circumference of a circle

float circum = 2\*pi\*radius;

cout<<"Area of the circle is "<<area<<endl;

cout<<"Circumference of the circle is "<<circum<<endl;

return 0;

}