```cpp
#include <iostream>
#include <math.h>

using namespace std;
float summation (float x )
{
    int max_power = 79 ; // Can be more for more accuracy or more terms

    float z = x ;
    int sign = -1 ;
    float current_term ;
    float previous_term = x ;
    for (int i = 3 ; i<= max_power ; i+=2 )
    {
        current_term = (previous_term * x * x ) / (i* (i-1)) ;
        z+= sign * current_term ; sign *= -1 ;
        previous_term = current_term ;
    }
    return z ;
}
int main ()
{
float x ;
cout << "Enter value of x "<< endl ;
cin >> x ;
cout << summation (x) << endl ;
    return 0;
}

```