# CENTRAL UNIVERSITY OF HARYANA

**JANT PALI MAHENDRAGARH**

SUB: OOPS THROUGH C++

* LAB ASSIGNMENT – 2*

STATEMENT: Write a function power () which raise a double value m to default value of n=2 and returns the result. Use this function to calculate squares when this argument is Comitted.

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CODE: -

#include <iostream>

#include <cmath>

using namespace std;

int main()

{

double m;

int n=2;

cout<<"Welcome to the Project of Power Function\n";

cout<< "Enter value of m\n";

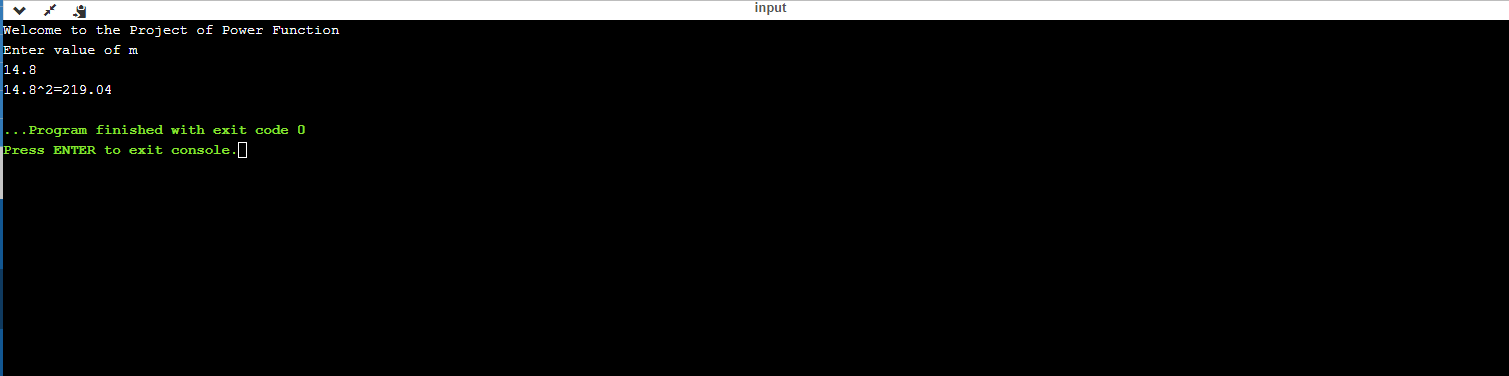
cin>>m;

cout<< m<<"^"<<n<<"="<<pow(m,2);

return 0;

}

**OUTPUT:**

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