**Calculator**

#include <iostream>

#include <cmath>

using namespace std;

int power(int a,int b) {

int long ans=pow(a,b);

return ans;

}

int add(int a,int b) {

int long ans=a+b;

return ans;

}

int subtract(int a,int b) {

int long ans=a-b;

return ans;

}

int main()

{

// created on 13th March 2022

float a,b;

cout<<"Enter 1st number"<<endl;

cin>>a;

cout<<"Enter 2nd number"<<endl;

cin>>b;

cout<<"Select operation"<<endl;

cout<<"a = power"<<endl;

cout<<"b = add"<<endl;

cout<<"c = subtract"<<endl;

char c;

cin>>c;

switch (c){

// Created by Gurpal Singh

//it finds power of number

case 'a':

cout<<power(a,b)<<endl;

break;

//it finds log of a function

case 'b':

cout<<add(a,b)<<endl;

break;

// Created bu Priyansh Bansal

// finds sine of a number

case 'c':

cout<<subtract(a,b)<<endl;

break;

}

}