

PRACTICAL NO: 02

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#ifdef CALCULATIONDLL_EXPORTS
#define CALCULATION_API_decispec(dllexport)
#else
#define CALCULATION_API_decispec(dllimport)
#endif
class CALCULATION_API_CalculationApi
{
    public:
        void addition(int x, int y);
        void subtraction(int x, int y);
        void multiply(int x, int y);
};
#include "math.h"
#include<iostream>
using namespace std;
void CALCULATION_API_CalculationApi::addition(int x, int y)
{
    cout<<"Enter the numbers for Addition:"<<endl;
    cin>>x>>y;
    cout<<"Addition is "<<(x+y)<<endl;
};
void CALCULATION_API_CalculationApi::subtraction(int x, int y)
{
    cout<<"\n\nEnter the numbers for Subtraction : "<<endl;
    cin>>x>>y;
    cout<<"Subtractoin is "<<(x-y)<<endl;
};
void CALCULATION_API_CalculationApi::multiply(int x, int y)
{

```

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        cout<<"\n\nEnter the numbers for multiplication:"<<endl;
        cin>>x>>y;
        cout<<"Multiplication is "<<(x*y)<<endl;
};
int main()
{
    int x, y;
    CALCULATION_API_CalculationApi cal;
    cal.addition(x,y);
    cal.subtraction(x,y);
    cal.multiply(x,y);
    return 0;
}
```