

```

#include<iostream>
using namespace std;
class Cls
{
    int num1,num2;
public:
    Cls()
    {
        char op;
        cout<<"enter the arthematic opertaion to performed\n";
        cin>>op;
        cout<<"enter the value of number1\n";
        cin>>num1;
        cout<<"enter the value of number2\n";
        cin>>num2;
        switch(op)
        {
            case '+':cout<<"sum of "<<num1<<" and
"<<num2<<"is"<<num1+num2;break;
            case '-':cout<<"sum of "<<num1<<" and
"<<num2<<"is"<<num1-num2;break;
            case '*':cout<<"sum of "<<num1<<" and
"<<num2<<"is"<<num1*num2;;break;
            case '/':cout<<"sum of "<<num1<<" and
"<<num2<<"is"<<num1/num2;;break;
            case '%':cout<<"sum of "<<num1<<" and
"<<num2<<"is"<<num1/num2;;break;
            default: cout<<"enter valid arthematic operations";
        }
        string choice;
        while(1)
        {
            cout<<"\nu want to perform another operaton?\n"<<choice;
            cin>>choice;
            if(choice=="yes")
            {
                Cls obj;
            }
            else
            {
                break;
            }
        }
    }
~Cls()
{
    cout<<"destructor called";
}
};
int main()
{

```

```
    cls obj;  
    return 0;  
}
```