

DATE:23/11/2023

#### PROGRAM-24

AIM: Write a program to illustrate how to define and declare a class template for reading two data items from the keyboard and to find their sum.

CODE:

```
#include<iostream>

using namespace std;

template <class T>

class dev{

    T A,B;

public:

    void sum(){

        T a,b,s;

        cout<<"the enter numbers "<<endl;

        cin>>a>>b;

        A=a;

        B=b;

        s=A+B;

        cout<<"the sum is "<<s<<endl;

        cout<<"the program is terminated"<<endl;

    }

};

int main(){

    dev<int>d;

    dev<float>e;

    d.sum();

    e.sum();

}
```

