#include<iostream>

using namespace std;

template <class T>

class ex

{

public:

T num;

T display(T num){

cout<<"your number is "<<num<<endl;

return num;

}

};

int main()

{

ex <int>o1;

o1.display(10);

ex <float>o2;

o2.display(12.38);

return 0;

}