

```

1  #include<iostream>
2  using namespace std;
3  class math
4  {
5  private:
6      int n,r;
7      float n1,r1;
8  public:
9      void input();
10     void square();
11     void display();
12 };
13 inline void math::input()
14 {
15     cout<<"Enter an integer : ";
16     cin>>n;
17     cout<<"\nEnter a float no. : ";
18     cin>>n1;
19 }
20 inline void math::square()
21 {
22     r=n*n;
23     r1=n1*n1;
24 }
25 inline void math::display()
26 {
27     cout<<"\nSquare of integer [ "<<n<<" ] = "<<r<<"\n";
28     cout<<"\nSquare of float [ "<<n1<<" ] = "<<r1<<"\n";
29 }
30 int main ()
31 {
32     math n1;
33     n1.input();
34     n1.square();
35     n1.display();
36     return 0;
37 }
38

```