

```
#include<iostream>
using namespace std;

int main()
{
    int a,b,ans;

    cout<<"Enter the value a : ";
    cin>>a;

    cout<<"Enter the value b : ";
    cin>>b;

    ans=(a*a)+2*a*b+(b*b);
    cout<<"The result of polynomial is :"<<ans<<endl;

    return 0 ;
}
```