

```

#include<iostream>
using namespace std;
int main()
{
    cout<<"Name: Fakhir Ashar CHaudhry"<<endl<<"Sap: 72990"<<endl;
    int arr[6];
    cout<<"Enter 6 numbers:"<<endl;
    cin>>arr[0]>>arr[1]>>arr[2]>>arr[3]>>arr[4]>>arr[5];
    cout<<"The entered numbers are:"<<endl<<arr[0]<<","<<arr[1]<<","<<arr[2]<<","<<arr[3]<<","<<arr[4]<<","<<arr[5]<<","<<endl;

    //using loop
    cout<<"Enter 6 numbers:"<<endl;
    for(int i=0;i<6;i++)
    {
        cin>>arr[i];
    }
    for(int i=0;i<6;i++)
    {
        cout<<arr[i]<<",";
    }
    return 0;
}

```

Name: Fakhir Ashar CHaudhry

Sap: 72990

Enter 6 numbers:

7

8

4

5

6

8

The entered numbers are:

7,8,4,5,6,8,

Enter 6 numbers:

1

2

3

4

5

6

1,2,3,4,5,6,

```

#include<iostream>
using namespace std;
int main()
{
    cout<<"Name: Fakhir Ashar CHaudhry"<<endl<<"Sap: 72990"<<endl;
    float arr[10],sum=0.0;
    cout<<"Enter marks of 10 students:"<<endl;
    for(int i=0;i<10;i++)
    {
        cin>>arr[i];
        sum=sum+arr[i];
    }
    cout<<"Average is:"<<sum/10.0;
    return 0;
}

```

```

Name: Fakhir Ashar CHaudhry
Sap: 72990
Enter marks of 10 students:
10.1
20
23
24.6
58
74
31.2
54
23
65
Average is:38.29

```