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/*
Program Definition
*/
#include<iostream>

using namespace std;
int add;
int i;
int flag=0;
int cnt=0;
int linearsearch(int n,int target,int a[])
{

    for(int i=0;i<n;i++)
    {
        if(a[i]==target)
        {
            flag=1;
            cout<<"\nTarget found at position="<<i;
            cnt++;
        }

    }
    if(flag==0)

    {
        cout<<"Element not found";
    }
    cout<<"\nNumber of times target element present= " <<cnt;
    return 0;
}

```

```

int main()
{
    int i;
    int n;
    int target;
    int a[100];
    cout<<"Enter the size of array=";
    cin>>n;
    cout<<"Enter the "<<n<<" array elements=";
    for(int i=0;i<n;i++){
        cin>>a[i];
    }
    cout<<"Enter the target element=";
    cin>>target;
}

```

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linearsearch(n,target,a);
```

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    return 0;
```

```
}
```