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Lab assignment 7

**Q:Write a program to take 5 integers from user as input and display result.**

```
# include <iostream>
```

```
using namespace std;
```

```
int main(){
```

```
    int array[10];
```

```
    cout<<"Enter ten numbers"<<endl;
```

```
    for(int i=0;i<=10;i++){
```

```
        cin>>array[i];
```

```
    }cout<<"you entered following numbers";
```

```
    for( int i=0;i<=10;i++)
```

```
    {cout<<array[i];
```

```
    }
```

```
    return 0;
```

```
}
```

**Q:2**

```
# include <iostream>
```

```
using namespace std;

int main(){

    int n,sum=0,product=1;

    cout<<"Enter the number of elements in array";

    cin>>n

    int a[n];

    for(int i=1;i<n;i++){

        cin>>a[i];

    }for(int i=0;i<n;i++){

        sum+=a[i];

        product*=a[i];

    }cout<<sum<<endl;

    cout<<product<<endl

    return 0;

}
```