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#include <iostream>

using namespace std;

#include<stdio.h>

int i,n,a[100],q,p;

int main()
{
    printf("Enter The How many Number Input := ");
    scanf("%d",&n);
    printf("Enter %d number input :",n);
    for(i=0; i<n; i++)
        scanf("%d",&a[i]);
    printf("\n");
    printf("Please ITEM number Input : ");
    scanf("%d",&q);
    for(i=0; i<n; i++)
    {
        if(a[i]==q)
        {
            p=1;
            break;
        }
    }
}
```

```
    }  
}  
if(p==1)  
    printf("ITEM %d is found",q);  
else  
    printf("ITEM %d is not found",q);  
return 0;  
}
```