

```
#include <stdio.h>
```

```
int main()
```

```
{
```

```
    int arr[100], i, num ;
```

```
    int n=0, size ;
```

```
    printf("Enter size of array : ");
```

```
    scanf("%d", &size);
```

```
    printf("Enter array elements :");
```

```
    for(i=0;i<size;i++)
```

```
    {
```

```
        scanf("%d", &arr[i]);
```

```
    }
```

```
    printf("Enter the element want to search :");
```

```
    scanf("%d", &num);
```

```
    for(i=0;i<size;i++)
```

```
    {
```

```
        if (num== arr[i])
```

```
        {
```

```
            printf("The no %d is present in array ",num);
```

```
            n = n+1;
```

```
            break;
```

```

    }

}

if (n==0)

{

    printf("The no is not found ");

}

}

```

