In [2]:
```
from array import*
values = array('i',[2, 3, 4, 5])
print(values.buffer_info())
```

```
(1930101211984, 4)
```

In [5]:
```
from array import*
values = array('i',[2, 3, 4, 5])
values.reverse()
print(values)
```

```
array('i', [5, 4, 3, 2])
```

In [9]:
```
from array import*
values = array('i',[2, 3, 4, 5])
for i in range(len(values)):
    print(values[i])
```

```
2
3
4
5
```

In [12]:
```
from numpy import*
arr1 = array([2, 3, 4, 5])
arr2 = arr1+5
print(arr2)
```

```
[ 7  8  9 10]
```

In [13]:
```
from numpy import*
arr1 = array([2, 3, 4, 5])
arr2 = array([5, 9, 4, 1])
print(concatenate([arr1, arr2]))
```

```
[2 3 4 5 5 9 4 1]
```

In [14]:
```
from numpy import*
arr1 = array([2, 3, 4, 5])
arr2 = array([2, 3, 4, 5])
arr3 = arr1+arr2
print(arr3)
```

```
[ 4  6  8 10]
```

In [16]:
```
from numpy import*
arr1 = array([2, 3, 4, 5])
arr2 = arr1
print(id(arr2))
print(id(arr2))
```

```
1930104276912
1930104276912
```

In [19]:
```
from numpy import*
arr1 = array([2, 3, 4, 5])
arr2 = arr1.copy()
arr1[2] = 10
print(arr1)
print(arr2)
```

```
[ 2  3 10  5]
[2 3 4 5]
```

In [21]:
```
from array import*
arr = array('i',[])
n = int(input("Length of array:")) #input: 5
for i in range(n):
    x = int(input(("Enter the next value:"))) #[4,5,6,7,2]
    arr.append(x)
print(arr)
value = int(input("Enter a searching value:"))
k=0
for e in arr:
    if e == value:
        print(k)
        break
    k+=1                                #k=k+1
```

```
array('i', [4, 5, 6, 7, 2])
```

```
3
```

In [22]:
```
from array import*
arr = array('i',[])
n = int(input("Length of array:")) #input: 5
for i in range(n):
    x = int(input(("Enter the next value:"))) #[4,5,6,7,2]
    arr.append(x)
print(arr)
value = int(input("Enter a searching value:"))
print(arr.index(value))
```

```
array('i', [4, 5, 6, 7, 2])
```

```
3
```

In [ ]: