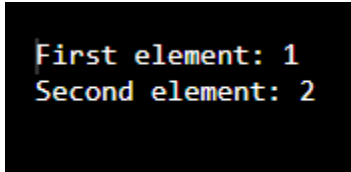#1

```cpp
#include <iostream>
using namespace std;

int main() {
    int arr[] = {1,2,3,4,5};
    int *ptr = arr;

    cout << "First element: " << *ptr << endl;
    ptr++;
    cout << "Second element: " << *ptr << endl;

}
```

```
First element: 1
Second element: 2
```
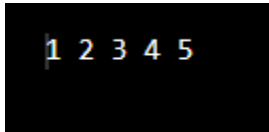
#2

```cpp
#include <iostream>
using namespace std;


void printArray(int* ptr, int size){
    for ( int i = 0; i < size; i++){
        cout << *(ptr+i) << " ";
    }
}
int main() {
    int arr[] = {1,2,3,4,5};

    printArray(arr, 5);

}
```

```
1 2 3 4 5
```

#3

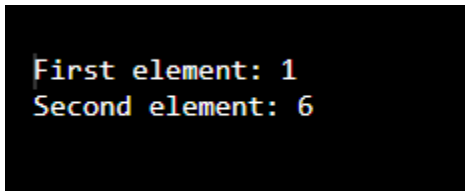```cpp
#include <iostream>
using namespace std;
```

```cpp
void printArray(int* ptr, int size){
    for ( int i = 0; i < size; i++){
        cout << *(ptr+i) << " ";
    }
}
int main() {
    int arr[2][3] = {{1,2,3}, {4,5,6}};
    int (*p)[3] = arr;

    cout << "First element: " << *(*(p+0)+0) << endl;
    cout << "Second element: " << *(*(p+1)+2) << endl;


}
```

```
First element: 1
Second element: 6
```