

Logical:

```
#include <iostream>
using namespace std;
void swap(int a, int b) {
    int temp = a;
    a = b;
    b = temp;
}
int main() {
    int x = 5, y = 10;
    swap(x, y);
    cout << x << " " << y;
    return 0;
}
```

Syntax:

```
#include <iostream>
using namespace std;
int main() {
    int arr[3] = {1, 2, 3, 4};
    cout << arr[2] << endl;
    return 0;
}
```