

Question15: Write a program to find the largest of three numbers using nested if conditions.

```
#include <iostream>

using namespace std;

int main() {

    int num1, num2, num3;

    cout << "Enter three numbers: ";

    cin >> num1 >> num2 >> num3;

    if (num1 > num2) {

        if (num1 > num3) {

            cout << num1 << " is the largest";

        } else {

            cout << num3 << " is the largest";

        }

    } else {

        if (num2 > num3) {

            cout << num2 << " is the largest";

        } else {

            cout << num3 << " is the largest";

        }

    }

    return 0;

}
```