

Module 4

Monday, September 15, 2025 9:15 PM

Module 4: Debugging and Logic - Part 2

- **Instructions:** Debug the following code. Output the highest of three inputs. Update the code to be nested if statement

- **Example:**
Output highest of three inputs.

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    float n1, n2, n3;
```

```
    cout << "Enter three numbers: ";
```

```
    cin >> n1 > n1 > n3;
```

```
    if(n1 = n2 && n1 >= n3
```

```
        cout << "Largest number: " << n1;
```

```
    if(n2 == n1 && n2 >= n3)
```

```
    { cout << "Largest number: " << n1;
```

```
    if(n3 >= n1 && n3 >= n2)
```

```
        cout << "Largest number: " << n3;
```

```
    }
```

```
    return 0;
```

```
}
```

