

Computer Programming Quiz

Dr. Deepak B Phatak
Dr. Supratik Chakraborty
Department of Computer Science and Engineering
IIT Bombay

Session: Structure of a Simple C++ Program

Quiz Problem

- How many problems can you identify in the following program. Why do you think these are problems?

```
#include <iostream>
using namespace std;
int main() {
    int A, 1stB;
    cin >> A >> 1stB;
    float A;
    A + 1stB = A;
    cout << A + C;
    return 0;
}
```

Quiz Problem

- How many problems can you identify in the following program. Why do you think these are problems?

```
#include <iostream>
using namespace std;
int main() {
    int 1stA, B;
    cin >> B; cin >> secondA;
    float secondA;
    1stA = secondA + B;
    cout << 1stA + (secondA - B);
    return 0;
}
```