

Doubt class

In-side if there is condition statement, but if we add cin or cout statement then it will return true always.

```
int main() {  
    bool a = 1;  
    bool b = (~a);  
    cout << b << endl;  
}
```

O/p \Rightarrow 1

because "-2" is a non-negative number or we can say after negating ^{each bit} the number is non-zero.