

30-Day C Language Learning Plan

Day 5: Control Structures - if, else

1. Check if number is positive or negative
2. Find largest of 3 numbers

Notes:

IF and ELSE statements let you make decisions in your program based on conditions.

```
if (condition) {
```

```
    // code runs if condition is true
```

```
}
```

```
else if (another_condition) {
```

```
    // code runs if the previous condition is  
    false and this one is true
```

```
}
```

```
else {
```

```
    // code runs if all above conditions  
    are false
```

```
}
```

↳ use && for AND , || for OR , ! for NOT

↳ conditions are evaluated in order, once one is true, the rest are skipped.