

Else Clause

- If/else statements are a little more complex. These statements execute one code block if the statement is true. If it is false, a different block of code is executed (the else clause).

- ```
public int = 3;

public Text input;

public string command = "Type 3"

void Update () {

 if(text.input == "3") {

 print("that was easy");

 }

 else

 {

 print("you are dumb lol");

 }

}
```

- When an if statement checks code, and the code is false, nothing will happen. If there is an else clause, then C# will execute the code block assigned the false value.

- ```
public int = 10;

void Start () {

    if(int == 10) {

        print("10");

    }

    else
```

```
    {  
        print("the world will now explode");  
    }  
}
```

- `public Bool youAreCool = false;`

```
public int num1 = 1;
```

```
public int num2 = 2;
```

```
public int answer = 3;
```

```
public string math = "What is one plus two?";
```

```
public Text input;
```

```
void Update () {
```

```
    if(text.input == num3) {
```

```
        print("3");
```

```
        youAreCool = true;
```

```
    } else {
```

```
        print("You are very wrong.");
```

```
    }
```

```
    if(youAreCool == true) {
```

```
        print("You are cool.");
```

```
    } else {
```

```
        print("You are the opposite of cool.");
```

```
    }
```

```
}
```