



# There are two types of people.

```
if (Condition)
{
    Statements
    /*
     *
     */
}
```

```
if (Condition) {
    Statements
    /*
     *
     */
}
```

# Programmers will know.

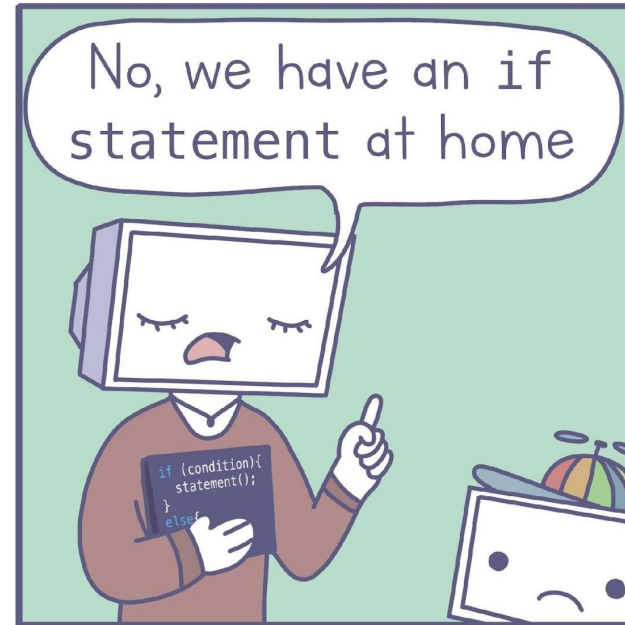
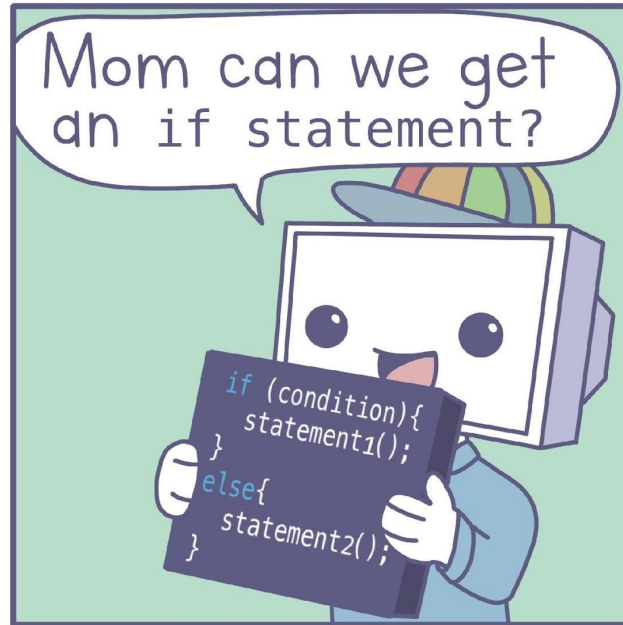


Ben Porter ✓

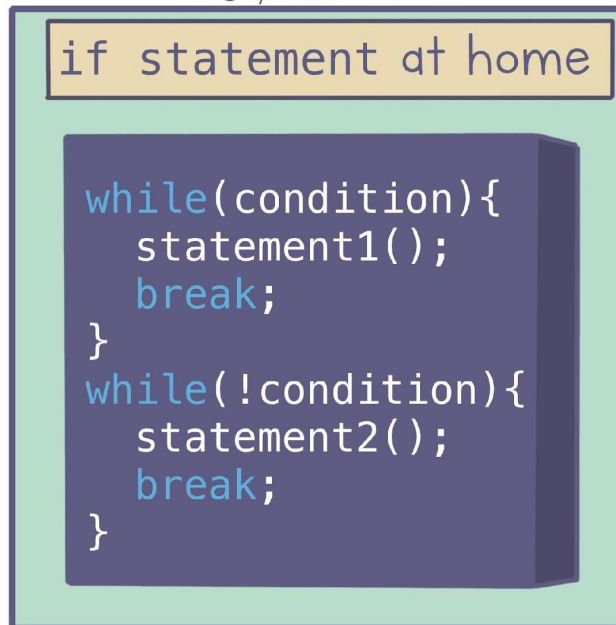
@eigenbom

I'll sometimes leave a dangling  
else just as a threat to the  
compiler that it better run that if  
statement or else.

```
if (condition) {  
    // ...  
}  
else;
```



@System32Comics



```
if(condition) f();
```



```
if(condition == true) f();
```



```
if(make_pair(condition,!condition) ==  
   make_pair(true,false)) f();
```



```
if(vector<int>(int(condition)).size() != 0) f();
```



```
condition && f();
```



```
assert(condition);  
f();
```



**YO DOG, I HEARD YOU LIKED IF ELSE  
STATEMENTS**

**SO I PUT IF ELSE STATEMENTS IN  
YOUR IF ELSE STATEMENTS**



**NEW PROGRAMMER**



**IF  
STATEMENT**

**IS THIS AI?**



A person's hands are visible at the top, holding two white cards. The card on the left has the text 'If / else' and the card on the right has the text 'Switch'. Below the cards, a yellow text box contains the instruction: 'Corporate needs you to find the differences between this picture and this picture.'

If  
/ else

Switch

Corporate needs you to find the differences  
between this picture and this picture.



A woman with brown hair, wearing a purple blazer over a white collared shirt, is looking directly at the camera. The word 'Compilers' is overlaid in large white text with a black outline. At the bottom, a black text box contains the text: 'They're the same picture.'

Compilers

They're the same picture.



What it is		What people think it is
IF ... THEN		Computational Breakthrough
IF ... THEN ... ELSE ...		Artificial Intelligence
IF ... THEN ... ELSE IF ... ELSE ...		<i>Real</i> Artificial Intelligence
SWITCH ...		SINGULARITY

```
while(true)
```



```
while(!false)
```



```
while(true && !false)
```

