

SYNTAX OF AN `if` STATEMENT

```
if (test_expression) {  
    statement  
}
```

Evaluates if the `test expression` is TRUE

If TRUE: execute `statement`

If FALSE: do nothing

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```
x <- c(8, 3, -2, 5)

if(x < 0) {
  print("x contains a negative number")
}
```

What do you expect to happen?