

SYNTAX OF AN `if` STATEMENT

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

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

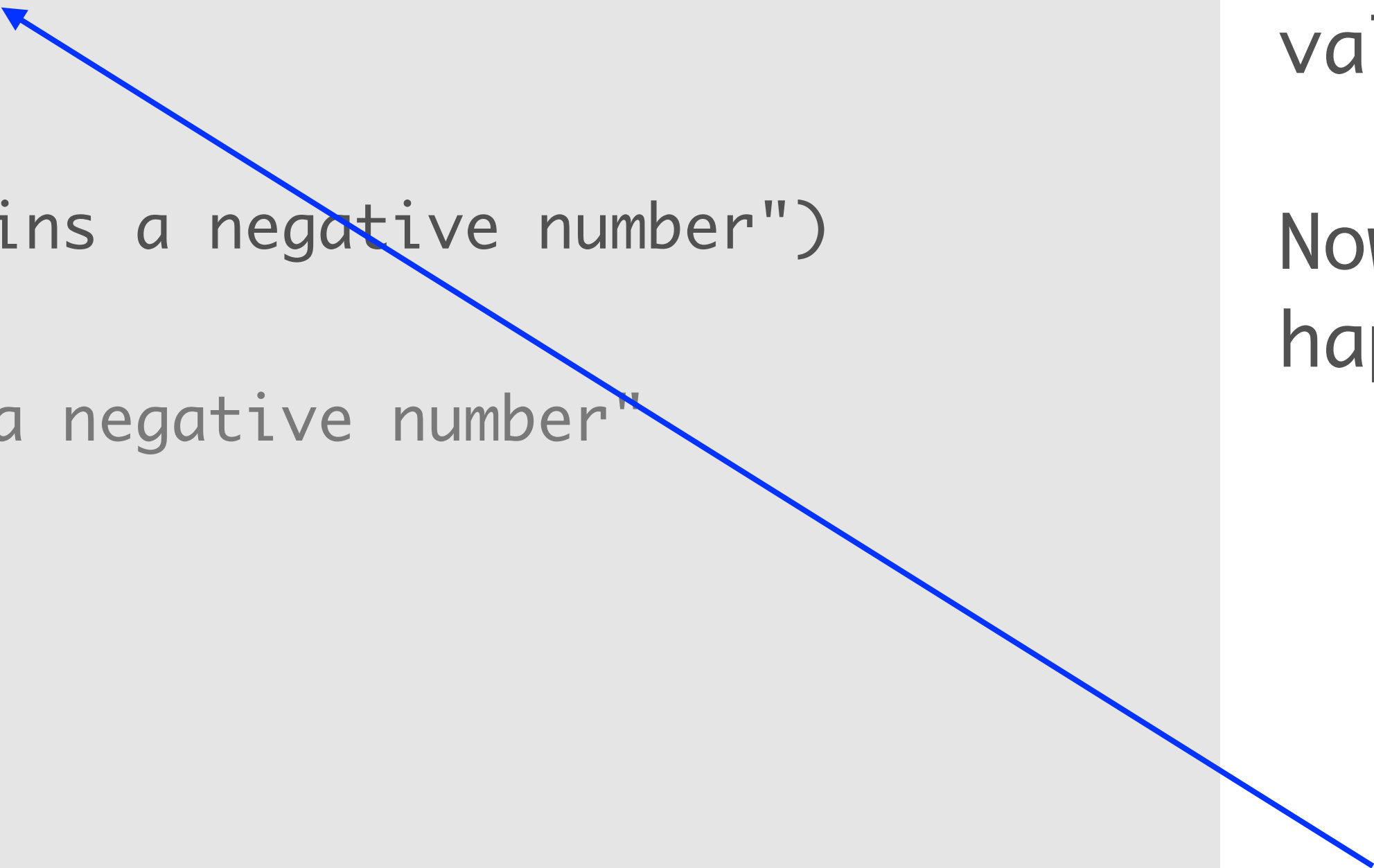
[1] "x contains a negative number"
```

Instead, we can assess if **any** x values are less than 0

Now what do you expect to happen?

SYNTAX OF AN *if* STATEMENT

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x <- c(8, 3, -2, 5)
if(any(x < 0)) {
  print("x contains a negative number")
}
[1] "x contains a negative number"
```



Instead, we can assess if *any* x values are less than 0

Now what do you expect to happen?

Change -2 to 2. Now what happens when you run this code?