



## Exercise

## Logical operator

## Instructions

100 XP

We are again working with the characters

```
abbs <- c("MA", "ME", "MI", "MO", "MU")
```

- In a previous exercise we computed the index `abbs%in%murders$abb`. Based on that, and using the `which` function and the `!` operator, get the index of the entries of `abbs` that are **not** abbreviations.
- Show the entries of `abbs` that are not actual abbreviations.

Take Hint (-30 XP)

## script.R

Dark Mode

```
1 # Store the 5 abbreviations in abbs. (remember that they are character
  vectors)
2 abbs <- c("MA", "ME", "MI", "MO", "MU")
3
4 # Use the `which` command and `!` operator to find out which index
  abbreviations are not actually part of the dataset and store in `ind`
5 ind<-which(!(abbs %in% murders$abb))
6 # Names of abbreviations in `ind`
7 abbs[ind]
```



Run Code

Submit Answer

## R Console