

# Exercise 17: Handling CSV files

Let's test your ability to handle .csv files.

## We'll cover the following ^

- Problem Statement
  - Input
  - Output
  - Sample Input
  - Sample Output
  - Test Yourself

## Problem Statement #

Using data from the file `data.csv` that contains a grocery list. This list contains the details of each item:

Item	Price	Quantity
Apple	\$10	20
Banana	\$5	12
Mango	\$17	18

Structure of data.csv file

You have to fetch this data in your program and output just the **list of items** in a file `out\outData.csv`

## Input #

A file named `data.csv` that contains the grocery list.

# Output #

A file name `output/outData.csv` containing a list of the **items** only.

# Sample Input #

`data.csv`

```
Item, Price, Quantity
Apple, $10, 20
Banana, $5, 12
Mango, $17, 18
```

# Sample Output #

`output/outData.csv`

```
Apple
Banana
Mango
```



# Test Yourself #




Write your code in the given area. If you get stuck, you can look at the solution.

main.r

data.csv

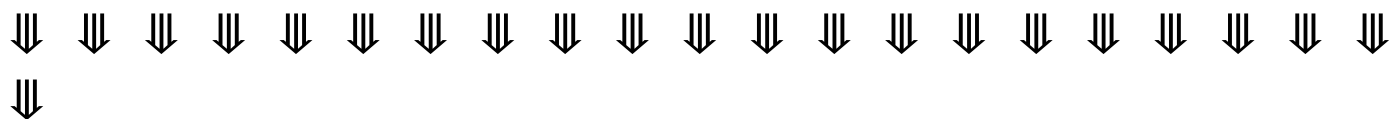
All code files are copied to end of the page...





We have a solution review of this exercise in the next lesson.

# Code Files Content !!!



```
-----  
|  main.r [1]  
-----
```

# Write your code here

```
-----  
|  data.csv [1]  
-----
```

```
Item, Price, Quantity  
Apple, $10, 20  
Banana, $5, 12  
Mango, $17, 18
```

```
*****
```