

# Show Array

This is a **warmup** exercise. It is **not compulsory**, and may be completed **individually or with your lab partner**.

Download [showArray.c](#), or copy it into your current directory on a CSE system by running

```
$ cp /web/cs1511/17s2/week05/files/showArray.c .
```

The file `showArray.c` contains a main function which reads values into an array. You are to implement the `void showArray(int size, int array[MAX_LENGTH])` function which should print the given array like so:

```
[1, 2, 3]
```

## Some Examples

```
Enter array size: 3
Enter array values: 1 2 3
[1, 2, 3]
```

```
Enter array size: 1
Enter array values: 17
[17]
```

To run some simple automated tests:

```
$ 1511 autotest showArray
```

To run Styl-o-matic:

```
$ 1511 stylomatic showArray.c
```

Looks good!

You'll get advice if you need to make changes to your code.

Submit your work with the *give* command, like so:

```
$ give cs1511 wk05_showArray
```

Or, if you are working from home, upload the relevant file(s) to the `wk05_showArray` activity on [Give Online](#).