

# Session 4 Exercises

1. Sort the list and print the sorted list below, along with the code to sort it:

```
unsorted = ['billy', 'april', 'june', 'xander', 'dylan']
```

2. What is the index of the 'april' value in the sorted list?
3. Print out the length of the list.
4. How could I access the last element in the list?
5. How is a list different from an array in other languages? (max. 200 words) Quote your sources!
6. Use a while loop to add numbers to the list until the user enters `quit`
7. Loop through the list and print out the index of each even number
8. Print out the mean of the list elements