



# Chapter 12

## **Program files**

Here are some programs in Python® and JavaScript® to use with Chapter 12. These programs are just starters for the array exercises; please feel free to modify them in any way you please to help your teaching. Please check that each program works before you use it with your students. I have checked them as I used them but it is always worth checking that they work on your school's computer system.

When programming in Python, you will need to make use of lists as well as arrays.