



## 2.3.3 Compute-IT readme

Now that you know all about wildcards, extract a fresh copy of the files held in 'Year 8 2.3.1 Compute-IT Windows.zip' or 'Year 8 2.3.1 Compute-IT Mac and Linux.zip' and repeat the exercise, seeing how few lines of code you can use.

### Instructions for a Windows operating system

- 1 Open Notepad, or another plain text editor.
- 2 Open the file '132.txt'.
- 3 Edit the file so that it will complete the following tasks:
  - a) Rename the file 'userLogs.txt' to 'userLogs.txt'.
  - b) Create a directory called 'textFiles'.
  - c) Move all files ending in '.txt' to the 'textFiles' directory.
  - d) Create a directory called 'datFiles'.
  - e) Move all files ending in '.dat' to the 'datFiles' directory.
- 4 At the command line, make sure you are in the right directory and run this command to change the file '123.txt' from a text file to a batch file: **ren 132.txt 132.bat**.
- 5 Run the file by typing **132.bat** into the command line to check to see if it is working as expected.

### Instructions for a Mac or Linux operating system

- 1 Open TextEdit, or another plain text editor.
- 2 Open the file '132.txt'.
- 3 Edit the file so that it will complete the following tasks:
  - a) Rename the file 'userLogs.txt' to 'userLogs.txt'.
  - b) Create a directory called 'textFiles'.
  - c) Move all files ending in '.txt' to the 'textFiles' directory.
  - d) Create a directory called 'datFiles'.
  - e) Move all files ending in '.dat' to the 'datFiles' directory.
- 4 At the command line, make sure you are in the right directory and run this command to change the file '123.txt' from a text file to a shell script: **mv 132.txt 132.sh**.
- 5 Run the file by typing **./132.sh** into the command line to check to see if it is working as expected.