Software Development in Engineering and Science (SDES) Using Linux Tools

FOSSEE Teachers(2015)

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Exercise 1

- You are given a directory containing files 1.1 to 1.5, 2.1 to 2.5, 3.1 to 3.5
- Create three separate directories 1/, 2/ and 3/ and move files into the directories containing the same prefix

Exercise 2

- You are given a directory containing files 1.1 to 1.5, 2.1 to 2.5, 3.1 to 3.5 and so on. The prefix is unknown but the suffix is from 1 to 5.
- Create separate directories 1/, 2/, 3/ etc. and move files into the directories containing the same prefix

Exercises

Exercise 3

- There are files of the form `ab.cd`
- The range of neither the prefix nor the suffix is known ahead of time.
- Create separate directories 1/, 2/, 3/ etc. and move files into the directories containing the same prefix

Exercise 4

- The files to be moved are specified in another file called `moveIt.txt`. Move only those files into their respective directories.
- Other files should be untouched.
- Create directories only for those files that need to be moved. Do not create unnecessary directories.