

# Unix manipulation practice

Experiential Data science for Undergraduate Cross-disciplinary Education

*Dr. Kim Dill-McFarland, U. of British Columbia*

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## Unix manipulation practice

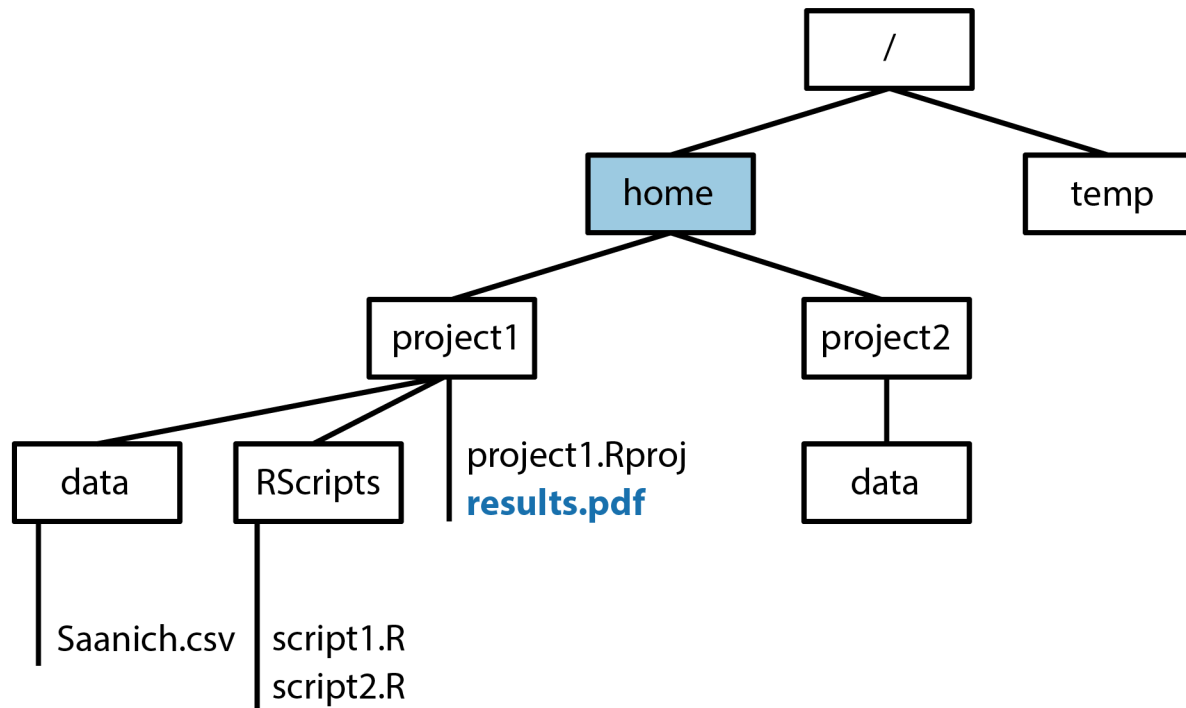
These problems are designed to help you practice concepts and functions covered in the ‘Unix manipulation tutorial’.

### Learning objectives

- Use Unix commands to manipulate files including mkdir, cp, mv, and rm
- Apply equivalent file paths in Unix commands
- Define best practices for directory and file names

### Practice

The following exercises use this directory structure and assume your terminal is pointing to the home directory.



1. What are two equivalent file paths for the **results.pdf** highlighted in blue?
  2. How would you create a new directory in the home directory named 'project3'?
  3. How would you copy the **Saanich.csv** data file from its current location to the new **project3**?
  4. How would you move **project2** to **temp**? How would you then delete it from **temp**?
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