Part 2: Write a script to move a fastq file

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Goal: Learn how to take a series of steps like you ran before and combine them into a single script that you can run for reproducbility.

What you get to do:

1. Make a new file called *download_fastq.sh* in your *workshop-day2/scripts* directory
2. Add *#!/bin/bash* as the first line so that our system knows this is a shell script
3. Write a series of commands on separate lines in your script to copy the fastq files from */scratch/Shares/public/sread2023/data_files/day4/fastq* and put them in your *workshop-day2/data* directory.
4. Modify permissions on your script so that it is executable
5. Run the script and make sure that your file downloads successfully.
6. Back up your script and results to your home directory