

# Exercise: File Handling

## File Manipulator

Create a program that will receive commands until the command **"End"**. The commands can be:

- **"Create-{file\_name}"** - Creates the given file with an empty content. If the file already exists, remove the existing text in it (as if the file is created again)
- **"Add-{file\_name}-{content}"** - Append the content and a new line after it. If the file does not exist, create it and add the content
- **"Replace-{file\_name}-{old\_string}-{new\_string}"** - Open the file and replace all the occurrences of the old string with the new string. If the file does not exist, print: **"An error occurred"**
- **"Delete-{file\_name}"** - Delete the file. If the file does not exist, print: **"An error occurred"**

## Example

Input	Comment
Create-file.txt	The first command creates the empty file
Add-file.txt-First Line	After the first and second Add command, the content is:
Add-file.txt-Second Line	First Line
Replace-random.txt-Some-some	Second Line
Replace-file.txt-First-1st	On the first Replace command, an error must occur
Replace-file.txt-Second-2 <sup>nd</sup>	After the next two Replace commands, the content is:
Delete-random.txt	1st Line
Delete-file.txt	2nd Line
End	After the first Delete command, an error occurs Finally the 'file.txt' file is deleted