

1. It is required to rename all files with the `.txt` extension in the current directory: replace their extension to `.csv`. What Bash (GNU/Linux) command (or a group/combination of commands) could be used to perform this action? (Files located in subdirectories should not be renamed).
2. Why the previous task could not be simply solved by  
`mv *.txt *.csv`  
? What actually this command do or tries to do? Consider various situations.
3. There is a script file `error.sh` containing three following lines:  
`#!/bin/bash`  
`echo Error! >&2`  
`exit 2`  
The following command was executed  
`./error.sh 2>&1 | cat >err.out 2>err.err`  
What exit status this command have? What file contains the text "Error!" after that? Why?
4. Octal permission code of a file `script.sh` is 740, the owner is `user`, the owner's group is `users`.
  - (a) What octal permission code would this file has after executing  
`chown o+xw script.sh`  
?  
(b) Would a user that is not member of group `users` able to execute this script after running the above command? Why?