

```
#!/bin/bash
#
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#
# This script changes the file extension of all files whose extension is
# specified by the first command line parameter. The file extension of these
# files is changed to the second command line parameter.
#
if test -z "$1" || test -z "$2"
then
    echo Error: Two arguments needed.
    echo Usage: chgext \<Ext to change\> \<Ext to change to\>
    exit
else
    for rename in *.$1; do
        mv $rename ${rename%.$1}.$2
    done
fi

#=====
#Test
#=====
#(student)~/5520/Lab1-1% ls
#chgext h2 hcindents hcindents.pdf hcindents.ps lab01test.c test2 test.C
#(student)~/5520/Lab1-1% chgext C cpp
#(student)~/5520/Lab1-1% ls
#chgext h2 hcindents hcindents.pdf hcindents.ps lab01test.c test2 test.cpp
#(student)~/5520/Lab1-1% chgext cpp C
#(student)~/5520/Lab1-1% ls
#chgext h2 hcindents hcindents.pdf hcindents.ps lab01test.c test2 test.C
```