

Automate Parsing and Renaming of Multiple Files

Our goal of this contents is to parse and rename multiple files in desired ways.

```
import os

# Change current direcetory to directory where hold all of my files
os.chdir('/Users/coreyschafer/Projects/Demos/Python/Videos')
print(os.getcwd())

# List all files in current directory
for file in os.listdir():
    # Split files into file name and extensions
    file_name, file_ext = os.path.splitext(file)

    # Split file name by '-'
    f_title, f_course, f_num = file_name.split('-')

    # Remove weird blanks
    f_title = f_title.strip()
    f_course = f_course.strip()
    f_num = f_num.strip()[1:].zfill(2) # make two digits with zero

    new_file_name = f"{f_num}-{f_course}-{f_title}{file_ext}"

    os.rename(file, new_file_name)
```