```
In [1]:   # Q1  While shutil. copy() will copy a single file, shutil.
          #       copytree() will copy an entire folder and every folder and file contained in it
```

```
In [2]:   #Q2 rename() method to rename file
```

```
In [3]:   # Q3  The send2trash functions will move a file or folder to the recycle bin,
          #       while shutil functions will permanently delete files and folders.
```

```
In [4]:   # Q4  The zipfile.ZipFile() function is equivalent to the open() function; the first a
          #       and the second argument is the mode to open the ZIP file in (read, write, or app
```

```
In [ ]:   # Q5
          import os, shutil

          sourcePath = input('Enter the absolute path of the source folder: ')
           fileExtType = input('Enter the type of file to copy (such as .pdf or .jpg): ').lower(
          destPath = input('Enter the absolute path of the destination folder: ')

          for foldername, subfolders, filenames in os.walk(sourcePath):
          for filename in filenames:
          if filename.lower().endswith(fileExtType):
           #print(foldername + '\\' + filename)
           copySourcePath = os.path.join(foldername, filename)
           #print(copySourcePath)
          shutil.copy(copySourcePath, destPath)
           else:
          continue
```