

## File name renaming:

```
In [25]: import os
# Function to rename multiple files
def main():
    i = 1
    path = "/Users/aishu/KNEEDATA4/VANGUARD/grayscalevanguardlatresize/"
    for filename in os.listdir(path):
        my_dest = "" + str(i) + ".jpg"
        my_source = path + filename
        my_dest = path + my_dest
        # rename() function will
        # rename all the files
        os.rename(my_source, my_dest)
        i += 1
# Driver Code
if __name__ == '__main__':
    # Calling main() function
    main()
```

In [ ]:

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## Code:

```
import os
```

```
# Function to rename multiple files
```

```
def main():
```

```
    i = 1
```

```
    path = "/Users/aishu/KNEEDATA4/VANGUARD/grayscalevanguardlatresize/"
```

***#the file name path above when given must end with slash***

```
    for filename in os.listdir(path):
```

```
        my_dest = "" + str(i) + ".jpg"
```

***#the declaration must be empty("") or if declared will name files in digits of 2 or 3***

```
        my_source = path + filename
```

```
        my_dest = path + my_dest
```

```
        # rename() function will
```

```
        # rename all the files
```

```
        os.rename(my_source, my_dest)
```

```
        i += 1
```

```
# Driver Code
```

```
if __name__ == '__main__':
```

```
    # Calling main() function
```

```
    main()
```

## Output:



