**Experiment 4.1**

with open("names.txt",'r',encoding = 'utf-8') as names\_file:

# open body.txt for reading

with open("body.txt",'r',encoding = 'utf-8') as body\_file:

# read entire content of the body

body = body\_file.read()

# iterate over names

for name in names\_file:

mail = "Hello "+name+body

# write the mails to individual files

with open(name.strip()+".txt",'w',encoding = 'utf-8') as mail\_file:

mail\_file.write(mail)

**Output:**



