**import** smtplib  
**from** email.mime.multipart **import** MIMEMultipart  
**from** email.mime.base **import** MIMEBase  
**from** email **import** encoders  
**from** email.mime.text **import** MIMEText  
host=**'smtp.gmail.com'**port=587  
  
email\_from=**'khanudemy29@gmail.com'**email\_password=**'\*\*\*\*\*\*\*\*\*\*\*\*'**email\_to=**'khanudemy29@gmail.com'**email\_subject=**'Student Data'**message = MIMEMultipart  
message[**'From'**]=email\_from  
message[**'To'**]=email\_to  
message[**'Subject'**]=email\_subject  
  
plain\_text=**"The file gives information about students"**message.attach(MIMEBase(plain\_text,**'plain'**))  
  
filename=**'students\_names.txt'**openfile = open(filename,**'rb'**)  
mimref = MIMEBase(**'application'**,**'octect\_stream'**)  
mimref.set\_payload((openfile.read()))  
encoders.encode\_base64(mimref)  
mimref.add\_header(**'Content-Dispostion'**,**'openfile;filename='**+filename)  
message.attach(mimref)  
  
  
host = smtplib.SMTP(host,port)  
host.starttls()  
host.login(email\_from,email\_password)  
host.sendmail(email\_from,email\_to,message.as\_string())  
host.quit()