**import** smtplib,os  
**from** email.mime.text **import** MIMEText  
**from** email.mime.multipart **import** MIMEMultipart  
**class** SendMail(object):  
 **def** \_\_init\_\_(self,username,passwd,recv,title,content,  
 file=**None**,  
 email\_host=**'m.gtafe.com'**,port=587):  
 self.username = username  
 self.passwd = passwd  
 self.recv = recv  
 self.title = title  
 self.content = content  
 self.file = file  
 self.email\_host = email\_host  
 self.port = port  
 **def** send\_mail(self):  
 msg = MIMEMultipart()  
 *#发送内容的对象* **if** self.file:*#处理附件的* att = MIMEText(open(self.file,**'rb'**).read(), **'base64'**, **'utf-8'**)  
 att[**"Content-Type"**] = **'application/octet-stream'** att[**"Content-Disposition"**] = **'attachment; filename="%s"'**%os.path.basename(self.file)  
 print(att)  
 msg.attach(att)  
 msg.attach(MIMEText(self.content))*#邮件正文的内容* msg[**'Subject'**] = self.title *# 邮件主题* msg[**'From'**] = self.username *# 发送者账号* msg[**'To'**] = **';'**.join(self.recv) *# 接收者账号列表* self.smtp = smtplib.SMTP(self.email\_host,port=self.port)  
 *#发送邮件服务器的对象* self.smtp.login(**'xiaogang.yang'**,self.passwd)  
 **try**:  
 self.smtp.sendmail(self.username,self.recv,msg.as\_string())  
 **except** Exception **as** e:  
 print(**'出错了。。'**,e)  
 **else**:  
 print(**'发送成功！'**)  
 self.smtp.quit()  
  
  
**if** \_\_name\_\_ == **'\_\_main\_\_'**:  
 m = SendMail(  
 username=**'xiaogang.yang@gtafe.com'**,passwd=**'3280789@XG'**,recv=[**'xiaogang.yang@gtafe.com'**],  
 title=**'新的发送邮件'**,content=**'哈哈哈啊哈哈哈哈'**,file=**'F:\cache\RTX\表情包\sudo.gif'** )  
 *# m = SendMail(  
 # 'xiaogang.yang@gtafe.com', '3280789@XG', ['qi.zhao@gtafe.com', 'xiaogang.yang@gtafe.com'],  
 # '新鞋的发送邮件', '哈哈哈啊哈哈哈哈', '../data/20171024114346\_TestReport.html'  
 # )* m.send\_mail()