

```
import smtplib, ssl

from email.mime.text import MIMEText
from email.mime.multipart import MIMEMultipart


sender_email = "my@gmail.com"
receiver_email = "your@gmail.com"
password = input("Type your password and press enter:")


message = MIMEMultipart("alternative")
message["Subject"] = "multipart test"
message["From"] = sender_email
message["To"] = receiver_email


# Create the plain-text and HTML version of your message
text = """\
Hi,

How are you?

Real Python has many great tutorials:
www.realpython.com"""
html = """\
<html>

<body>

<p>Hi,<br>

How are you?<br>

<a href="http://www.realpython.com">Real Python</a>

has many great tutorials.

</p>

</body>

</html>
```

"""

Turn these into plain/html MIMEText objects

part1 = MIMEText(text, "plain")

part2 = MIMEText(html, "html")

Add HTML/plain-text parts to MIMEMultipart message

The email client will try to render the last part first

message.attach(part1)

message.attach(part2)

Create secure connection with server and send email

context = ssl.create_default_context()

with smtplib.SMTP_SSL("smtp.gmail.com", 465, context=context) as server:

server.login(sender_email, password)

server.sendmail(

sender_email, receiver_email, message.as_string()

)