**ANS QUERIES:**

import email, smtplib, ssl

from email import encoders

from email.mime.base import MIMEBase

from email.mime.multipart import MIMEMultipart

from email.mime.text import MIMEText

subject = "An email with attachment from Python"

body = "This is an email with attachment sent from Python"

sender\_email = "my@gmail.com"

receiver\_email = "your@gmail.com"

password = input("Type your password and press enter:")

# Create a multipart message and set headers

message = MIMEMultipart()

message["From"] = sender\_email

message["To"] = receiver\_email

message["Subject"] = subject

message["Bcc"] = receiver\_email # Recommended for mass emails

# Add body to email

message.attach(MIMEText(body, "plain"))

filename = "document.pdf" # In same directory as script

# Open PDF file in binary mode

with open(filename, "rb") as attachment:

# Add file as application/octet-stream

# Email client can usually download this automatically as attachment

part = MIMEBase("application", "octet-stream")

part.set\_payload(attachment.read())

# Encode file in ASCII characters to send by email

encoders.encode\_base64(part)

# Add header as key/value pair to attachment part

part.add\_header(

"Content-Disposition",

f"attachment; filename= {filename}",

)

# Add attachment to message and convert message to string

message.attach(part)

text = message.as\_string()

# Log in to server using secure context 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, text)