

Welcome To Colab - Colab

colab.research.google.com/#scrollTo=Op5fxE0MXscC

Commands + Code + Text Run all Cannot save changes

RAM Disk

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[6] 0s

```
import smtplib
from email.mime.text import MIMEText

sender = "yourgmail@gmail.com"
password = "your16charapppassword"
receiver = "receiver@gmail.com"

msg = MIMEText("This is your automated reminder from Sharumathi's script! 📧")
msg["Subject"] = "Automation Test Mail"
msg["From"] = sender
msg["To"] = receiver

try:
    with smtplib.SMTP_SSL("smtp.gmail.com", 465) as server:
        server.login(sender, password)
        server.send_message(msg)
    print("✅ Mail sent successfully!")
except smtplib.SMTPAuthenticationError as e:
    print("❌ Authentication failed:", e)
except Exception as ex:
    print("⚠️ Other error:", ex)
```

❌ Authentication failed: (535, b'5.7.8 Username and Password not accepted. For more information, go to\n5.7.8 <https://support.google.com/>

[1]
✓ Os

```
import os

# Folder path
folder = r"C:\Users\Sharumathi\Desktop\test" # Use raw string for Windows paths

# Step 1: Check if folder exists
if not os.path.exists(folder):
    print(f"Error: Folder '{folder}' does not exist.")
else:
    try:
        # Step 2: Rename files temporarily to avoid conflicts
        for count, filename in enumerate(os.listdir(folder), start=1):
            src = os.path.join(folder, filename)

            # Skip if not a file
            if not os.path.isfile(src):
                continue

            temp_name = os.path.join(folder, f"temp_{count}")
            os.rename(src, temp_name)

        # Step 3: Rename temp files to final names
        temp_files = [f for f in os.listdir(folder) if f.startswith("temp_")]
        for count, filename in enumerate(sorted(temp_files), start=1):
            temp_path = os.path.join(folder, filename)
            dst = os.path.join(folder, f"image_{count}.jpg")
            os.rename(temp_path, dst)
            print(f"Renamed: {filename} -> image_{count}.jpg")

        print("All files renamed successfully!")

    except Exception as e:
        print("Error:", e)
```

```
Renamed: temp_1 -> image_1.jpg
Renamed: temp_2 -> image_2.jpg
Renamed: temp_3 -> image_3.jpg
All files renamed successfully!
```

Run all  Cannot save changes

```
[1]
✓ Os
except Exception as e:
    print("Error:", e)
```

Error: Folder 'C:\Users\Sharumathi\Desktop\test' does not exist.

```
[2]
import os
import time
import shutil

# Folder paths
folder = "C:/Users/Sharumathi/Downloads"
destination = "C:/Users/Sharumathi/Desktop/OldFiles"

# Number of days
days = 7
now = time.time()

# Create destination folder if it doesn't exist
if not os.path.exists(destination):
    os.makedirs(destination)

# Move old files
for file in os.listdir(folder):
    file_path = os.path.join(folder, file)

    # Skip if it's not a file
    if not os.path.isfile(file_path):
        continue

    # Check file modified time
    if os.stat(file_path).st_mtime < now - days * 86400:
        try:
            shutil.move(file_path, destination)
            print(f"Moved: {file}")
        except Exception as e:
            print(f"Error moving {file}: {e}")

print("Old files moved successfully!")
```

Moved: old_document.pdf

Moved: old_photo.jpg

Moved: report.docx

Old files moved successfully!