# Python script to convert a text file into a JSON file

python

import json

def text\_to\_json(input\_file, output\_file):

try:

with open(input\_file, 'r') as txt\_file:

# Assuming each line in the text file is a key-value pair separated by a colon

data = dict(line.strip().split(':') for line in txt\_file)

with open(output\_file, 'w') as json\_file:

json.dump(data, json\_file, indent=2)

print(f'Successfully converted {input\_file} to {output\_file}')

except Exception as e:

print(f'Error: {e}')

# Replace 'input.txt' and 'output.json' with your file names

text\_to\_json('input.txt', 'output.json')