import tkinter as tk

from tkinter import messagebox

def show\_text():

content = text\_box.get("1.0", tk.END) # 從第1行第0個字開始抓到結尾

messagebox.showinfo("你輸入的內容", content)

def clear\_text():

text\_box.delete("1.0", tk.END)

# 建立主視窗

root = tk.Tk()

root.title("Text 元件範例")

root.geometry("400x300")

# 建立 Text 元件

text\_box = tk.Text(root, height=10, width=40)

text\_box.pack(pady=10)

# 建立按鈕

btn\_show = tk.Button(root, text="顯示內容", command=show\_text)

btn\_show.pack(pady=5)

btn\_clear = tk.Button(root, text="清除內容", command=clear\_text)

btn\_clear.pack(pady=5)

# 執行主迴圈

root.mainloop()

import tkinter as tk

from tkinter import messagebox, filedialog

def show\_text():

content = text\_box.get("1.0", tk.END)

messagebox.showinfo("你輸入的內容", content)

def clear\_text():

text\_box.delete("1.0", tk.END)

def save\_to\_file():

content = text\_box.get("1.0", tk.END)

if content.strip() == "":

messagebox.showwarning("警告", "沒有內容可以儲存！")

return

# 開啟儲存檔案對話框

file\_path = filedialog.asksaveasfilename(

defaultextension=".txt",

filetypes=[("文字檔", "\*.txt")],

title="儲存為..."

)

if file\_path:

try:

with open(file\_path, "w", encoding="utf-8") as file:

file.write(content)

messagebox.showinfo("成功", f"檔案已儲存：\n{file\_path}")

except Exception as e:

messagebox.showerror("錯誤", f"儲存失敗：\n{e}")

# 建立主視窗

root = tk.Tk()

root.title("Text 元件儲存範例")

root.geometry("400x350")

# 建立 Text 元件

text\_box = tk.Text(root, height=12, width=40)

text\_box.pack(pady=10)

# 建立按鈕

btn\_show = tk.Button(root, text="顯示內容", command=show\_text)

btn\_show.pack(pady=5)

btn\_clear = tk.Button(root, text="清除內容", command=clear\_text)

btn\_clear.pack(pady=5)

btn\_save = tk.Button(root, text="儲存成檔案", command=save\_to\_file)

btn\_save.pack(pady=5)

# 執行主迴圈

root.mainloop()