TASK 1 : TO-DO-LIST

Program:

```python
import tkinter as tk

from tkinter import messagebox

root = tk.Tk()

root.title("To-Do List App")

root.geometry("400x450")

root.resizable(False, False)

tasks = []

def update_listbox():

    task_list.delete(0, tk.END)

    for task in tasks:

        task_list.insert(tk.END, task)

def add_task():

    task = task_entry.get()

    if task != "":

        tasks.append(task)

        update_listbox()

        task_entry.delete(0, tk.END)

    else:

        messagebox.showwarning("Input Error", "Please enter a task.")

def delete_task():

    try:

        selected = task_list.curselection()[0]

        tasks.pop(selected)

        update_listbox()
```

```python
        except:
            messagebox.showwarning("Select Task", "Please select a task to delete.")


def mark_done():
    try:
        index = task_list.curselection()[0]
        task = tasks[index]
        if not task.startswith("✔ "):
            tasks[index] = "✔ " + task
            update_listbox()
    except:
        messagebox.showwarning("Select Task", "Please select a task to mark as done.")
task_entry = tk.Entry(root, font=("Arial", 14))
task_entry.pack(pady=10, padx=20, fill=tk.X)
add_btn = tk.Button(root, text="Add Task", width=15, command=add_task)
add_btn.pack(pady=5)
task_list = tk.Listbox(root, font=("Arial", 12), selectbackground="skyblue", height=15)
task_list.pack(padx=20, pady=10, fill=tk.BOTH)
btn_frame = tk.Frame(root)
btn_frame.pack(pady=10)


del_btn = tk.Button(btn_frame, text="Delete Task", width=15, command=delete_task)
del_btn.pack(side=tk.LEFT, padx=5)
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done_btn = tk.Button(btn_frame, text="Mark as Done", width=15, command=mark_done)

done_btn.pack(side=tk.LEFT, padx=5)

root.mainloop()

OUTPUT: