**TO DO LIST**

class TodoList:

def \_\_init\_\_(self):

self.tasks = []

def add(self, task):

self.tasks.append(task)

def remove(self, task):

self.tasks.remove(task)

def display(self):

print("Tasks:\n", '\n'.join(self.tasks) if self.tasks else "No tasks.")

def main():

todo\_list = TodoList()

options = {

'1': lambda: todo\_list.add(input("Enter task: ")),

'2': lambda: todo\_list.remove(input("Enter task to remove: ")),

'3': todo\_list.display

}

while True:

choice = input("1. Add task\n2. Remove task\n3. Display tasks\n4. Exit\nEnter your choice: ")

if choice == '4':

print("Exiting program.")

break

options.get(choice, lambda: print("Invalid choice."))()

if \_\_name\_\_ == "\_\_main\_\_":

main()