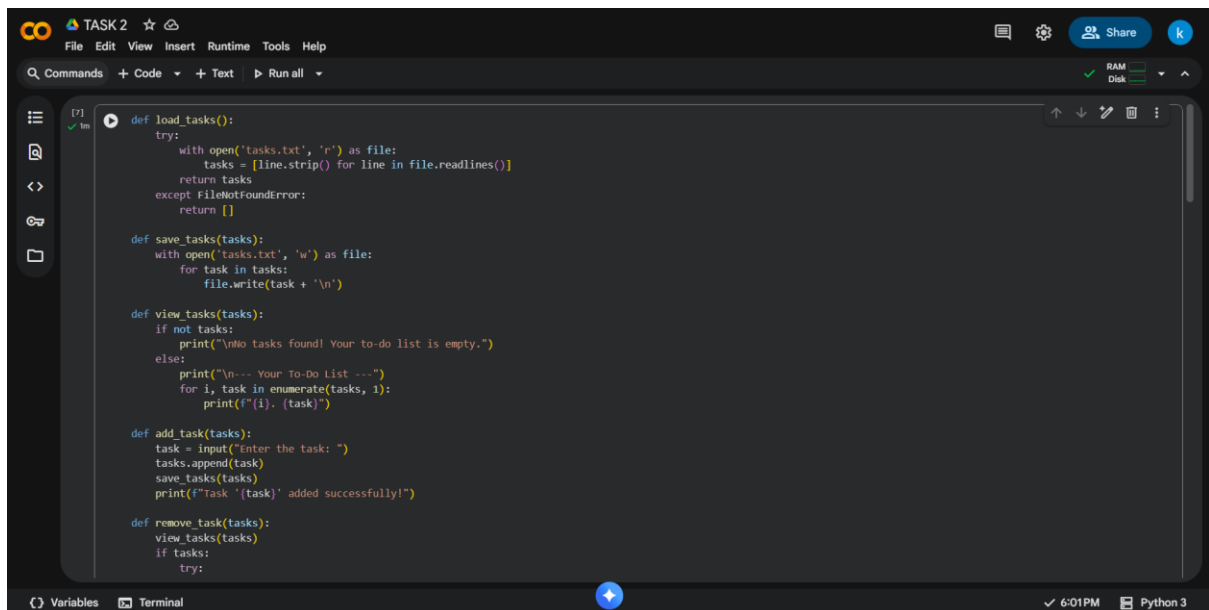
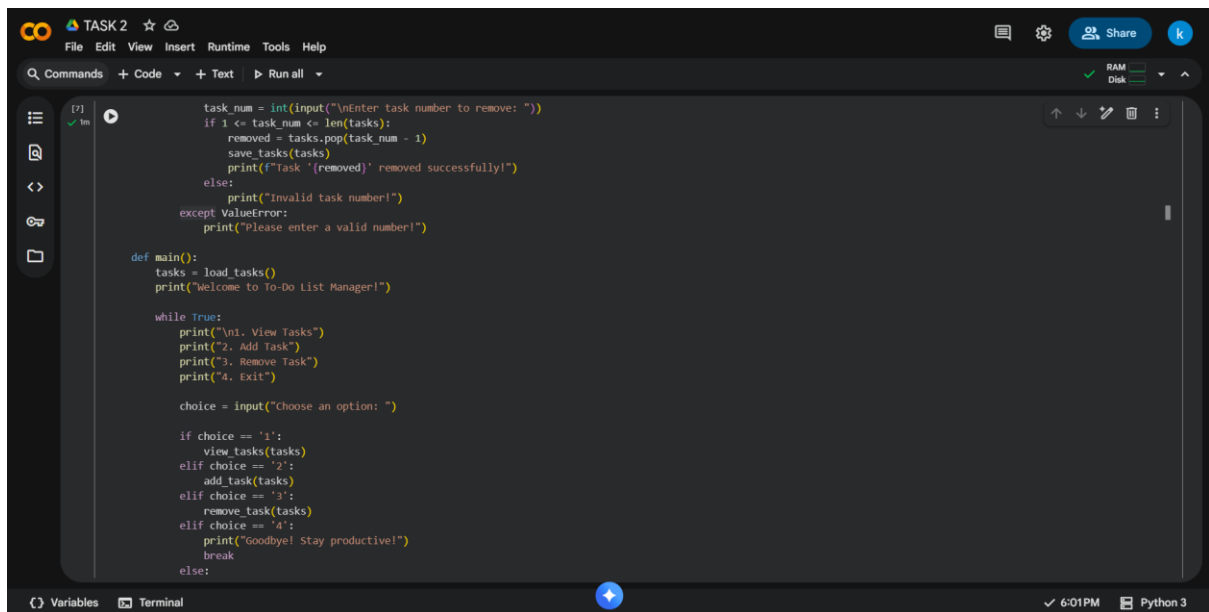


SCREENSHOTS



This screenshot shows the first part of a Python script in a code editor. The script defines four functions: `load_tasks()`, `save_tasks(tasks)`, `view_tasks(tasks)`, and `add_task(tasks)`. `load_tasks()` reads tasks from a file named 'tasks.txt'. `save_tasks()` writes tasks to the same file. `view_tasks()` prints the tasks if they exist, or a message if the file is empty. `add_task()` takes user input and appends it to the tasks list. The editor interface includes a menu bar (File, Edit, View, Insert, Runtime, Tools, Help), a toolbar (Commands, Code, Text, Run all), and a status bar (Variables, Terminal, 6:01 PM, Python 3).

```
[?] 1 def load_tasks():
2     try:
3         with open('tasks.txt', 'r') as file:
4             tasks = [line.strip() for line in file.readlines()]
5         return tasks
6     except FileNotFoundError:
7         return []
8
9 def save_tasks(tasks):
10     with open('tasks.txt', 'w') as file:
11         for task in tasks:
12             file.write(task + '\n')
13
14 def view_tasks(tasks):
15     if not tasks:
16         print("\nNo tasks found! Your to-do list is empty.")
17     else:
18         print("\n--- Your To-Do List ---")
19         for i, task in enumerate(tasks, 1):
20             print(f"{i}. {task}")
21
22 def add_task(tasks):
23     task = input("Enter the task: ")
24     tasks.append(task)
25     save_tasks(tasks)
26     print(f"Task '{task}' added successfully!")
27
28 def remove_task(tasks):
29     view_tasks(tasks)
30     if tasks:
31         try:
```



This screenshot shows the second part of the Python script. It continues the `remove_task` function and defines a `main()` function. The `remove_task` function prompts the user for a task number to remove and handles the removal logic. The `main()` function initializes the tasks list, prints a welcome message, and enters a loop where the user can view, add, or remove tasks. The editor interface is consistent with the previous screenshot.

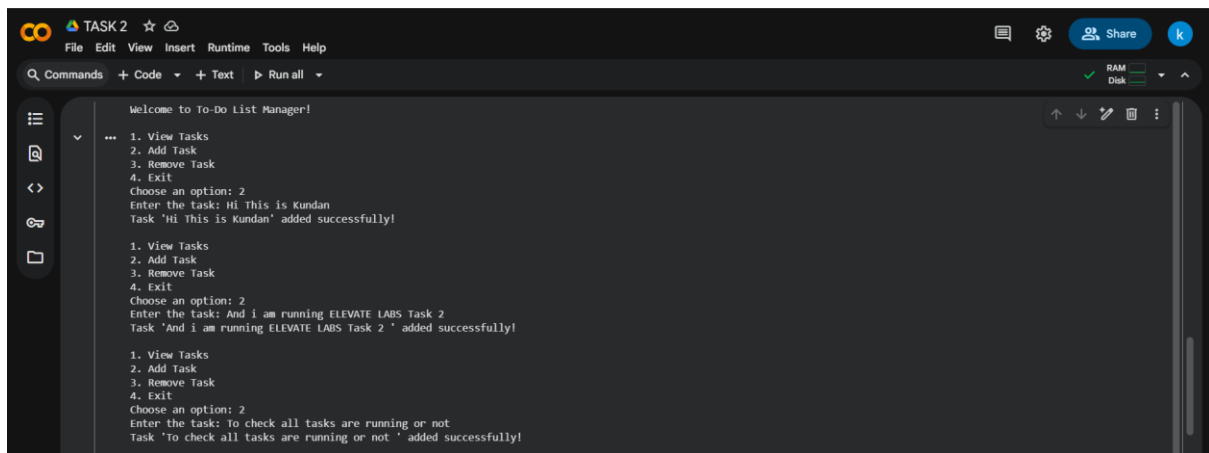
```
32         task_num = int(input("\nEnter task number to remove: "))
33         if 1 <= task_num <= len(tasks):
34             removed = tasks.pop(task_num - 1)
35             save_tasks(tasks)
36             print(f"Task '{removed}' removed successfully!")
37         else:
38             print("Invalid task number!")
39     except ValueError:
40         print("Please enter a valid number!")
41
42 def main():
43     tasks = load_tasks()
44     print("Welcome to To-Do List Manager!")
45
46     while True:
47         print("\n1. View Tasks")
48         print("2. Add Task")
49         print("3. Remove Task")
50         print("4. Exit")
51
52         choice = input("Choose an option: ")
53
54         if choice == '1':
55             view_tasks(tasks)
56         elif choice == '2':
57             add_task(tasks)
58         elif choice == '3':
59             remove_task(tasks)
60         elif choice == '4':
61             print("Goodbye! Stay productive!")
62             break
63         else:
64             print("Invalid choice! Please select 1-4.")
```



This screenshot shows the final part of the Python script. It includes the `if __name__ == "__main__":` block which calls the `main()` function. The editor interface remains the same.

```
65 if __name__ == "__main__":
66     main()
```

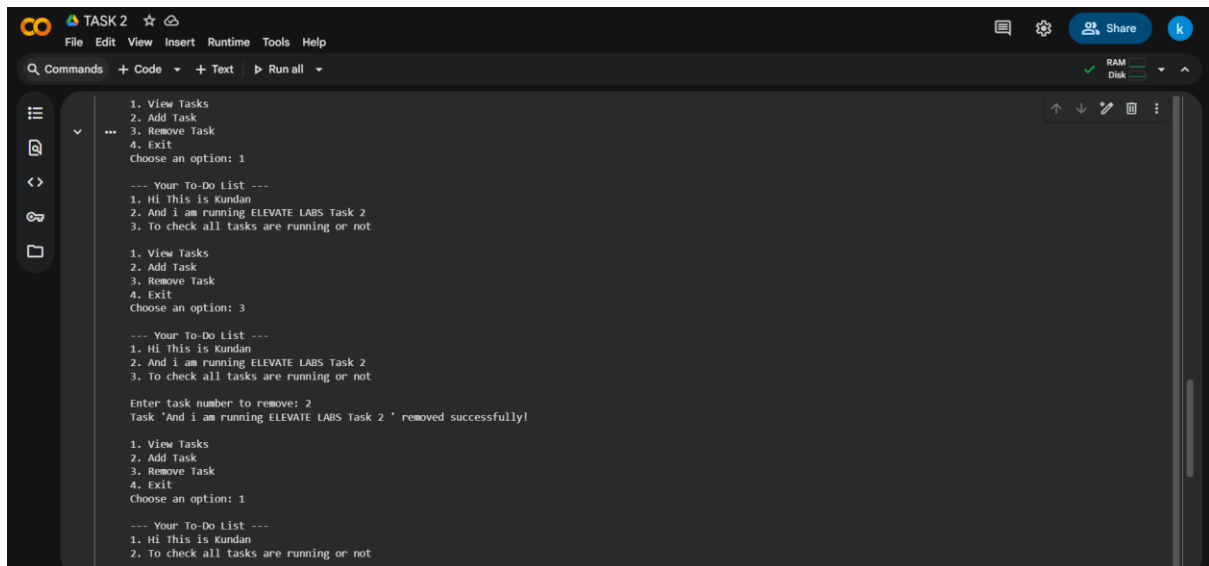
OUTPUT



```

TASK 2
File Edit View Insert Runtime Tools Help
Q Commands + Code + Text Run all
Welcome to To-Do List Manager!
1. View Tasks
2. Add Task
3. Remove Task
4. Exit
Choose an option: 2
Enter the task: Hi This is Kundan
Task 'Hi This is Kundan' added successfully!
1. View Tasks
2. Add Task
3. Remove Task
4. Exit
Choose an option: 2
Enter the task: And i am running ELEVATE LABS Task 2
Task 'And i am running ELEVATE LABS Task 2 ' added successfully!
1. View Tasks
2. Add Task
3. Remove Task
4. Exit
Choose an option: 2
Enter the task: To check all tasks are running or not
Task 'To check all tasks are running or not ' added successfully!

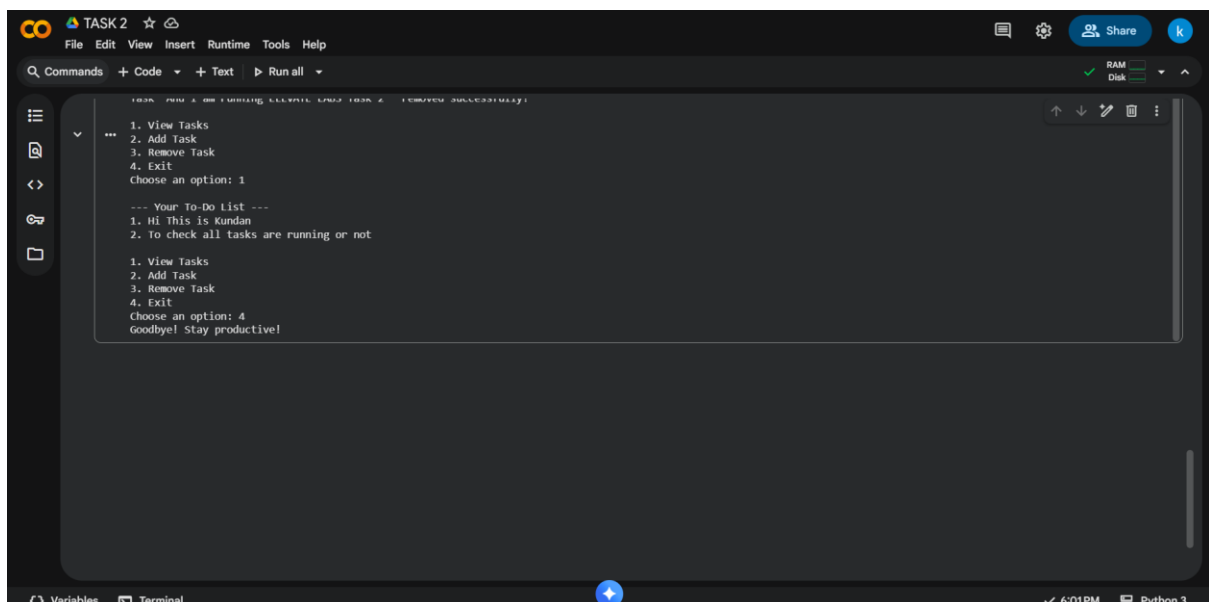
```



```

TASK 2
File Edit View Insert Runtime Tools Help
Q Commands + Code + Text Run all
1. View Tasks
2. Add Task
3. Remove Task
4. Exit
Choose an option: 1
--- Your To-Do List ---
1. Hi This is Kundan
2. And i am running ELEVATE LABS Task 2
3. To check all tasks are running or not
1. View Tasks
2. Add Task
3. Remove Task
4. Exit
Choose an option: 3
--- Your To-Do List ---
1. Hi This is Kundan
2. And i am running ELEVATE LABS Task 2
3. To check all tasks are running or not
Enter task number to remove: 2
Task 'And i am running ELEVATE LABS Task 2 ' removed successfully!
1. View Tasks
2. Add Task
3. Remove Task
4. Exit
Choose an option: 1
--- Your To-Do List ---
1. Hi This is Kundan
2. To check all tasks are running or not

```



```

TASK 2
File Edit View Insert Runtime Tools Help
Q Commands + Code + Text Run all
Task 'And i am running ELEVATE LABS Task 2 ' removed successfully!
1. View Tasks
2. Add Task
3. Remove Task
4. Exit
Choose an option: 1
--- Your To-Do List ---
1. Hi This is Kundan
2. To check all tasks are running or not
1. View Tasks
2. Add Task
3. Remove Task
4. Exit
Choose an option: 4
Goodbye! Stay productive!

```

Variables Terminal 6:01PM Python 3