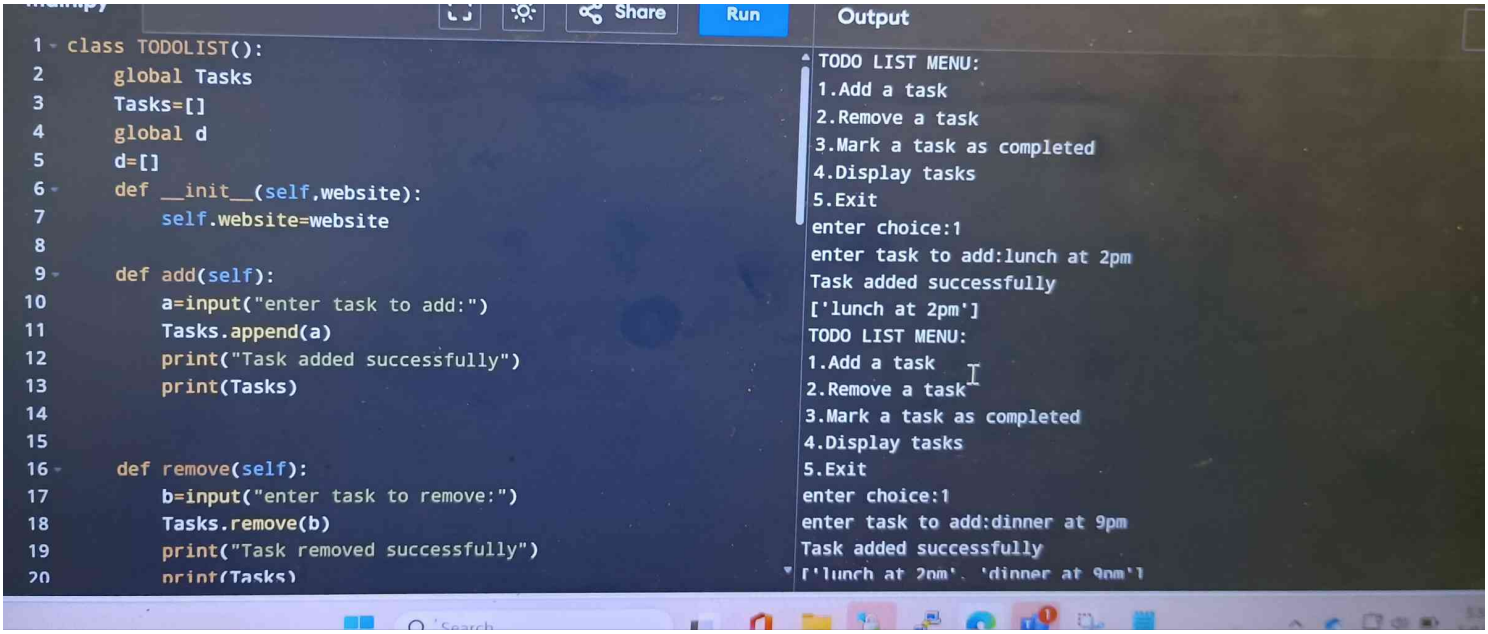
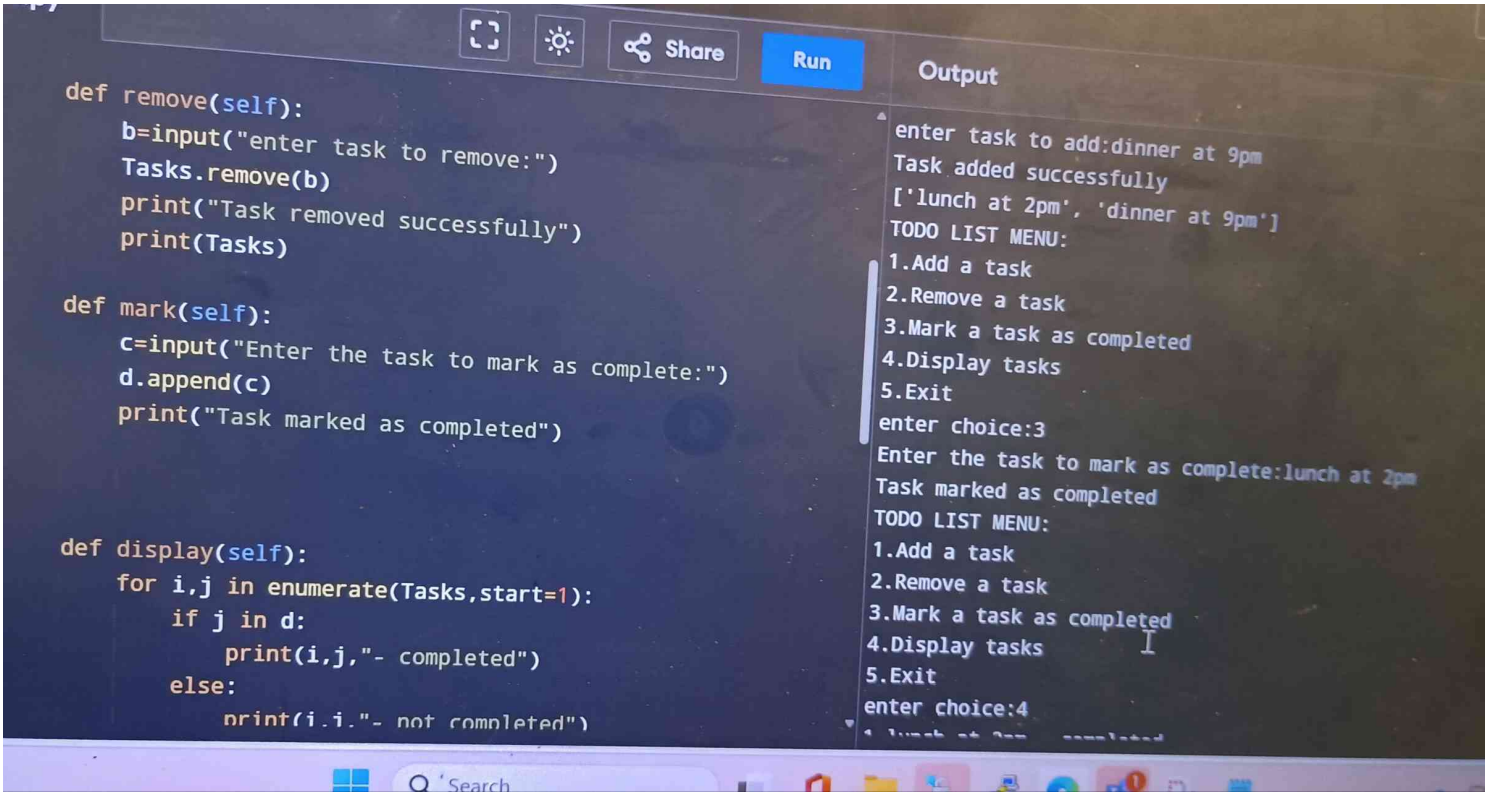
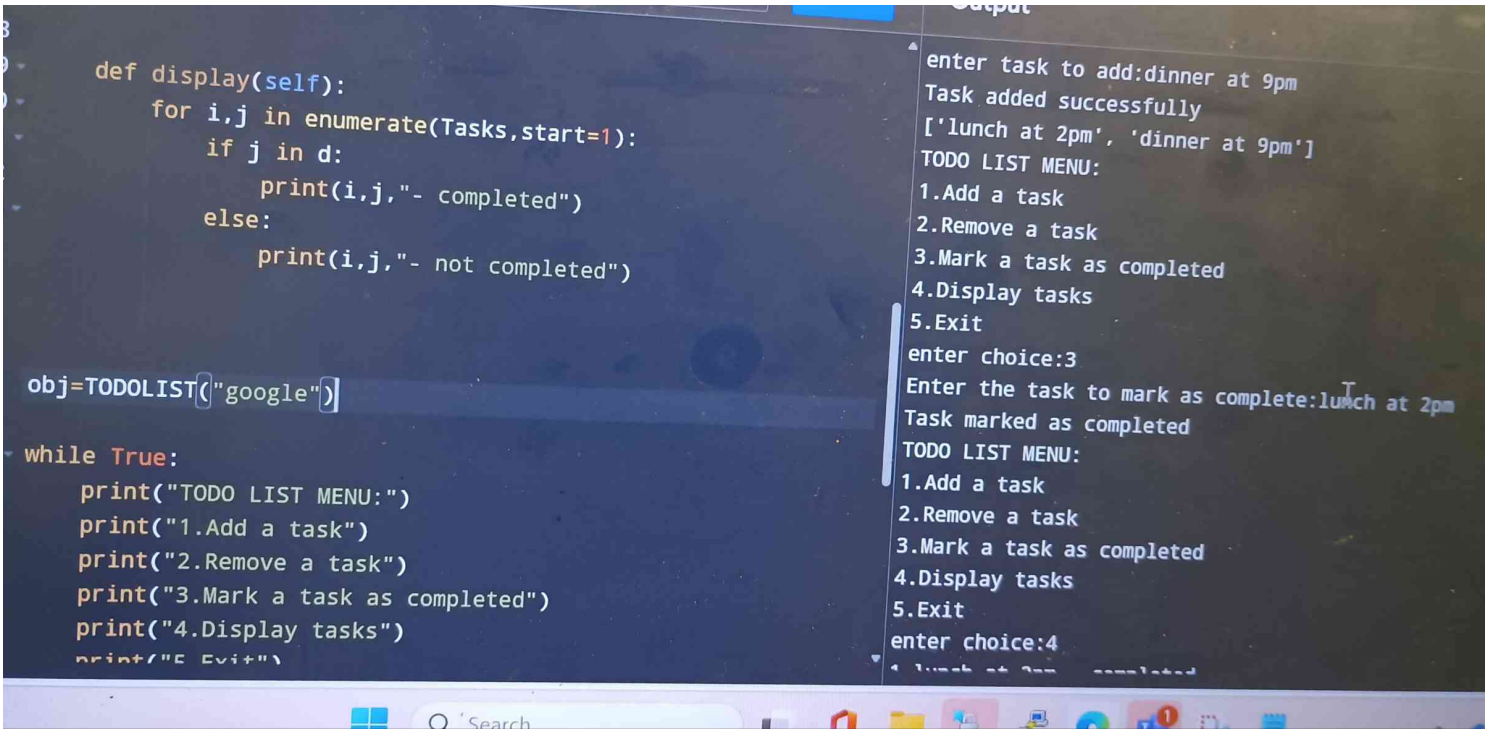
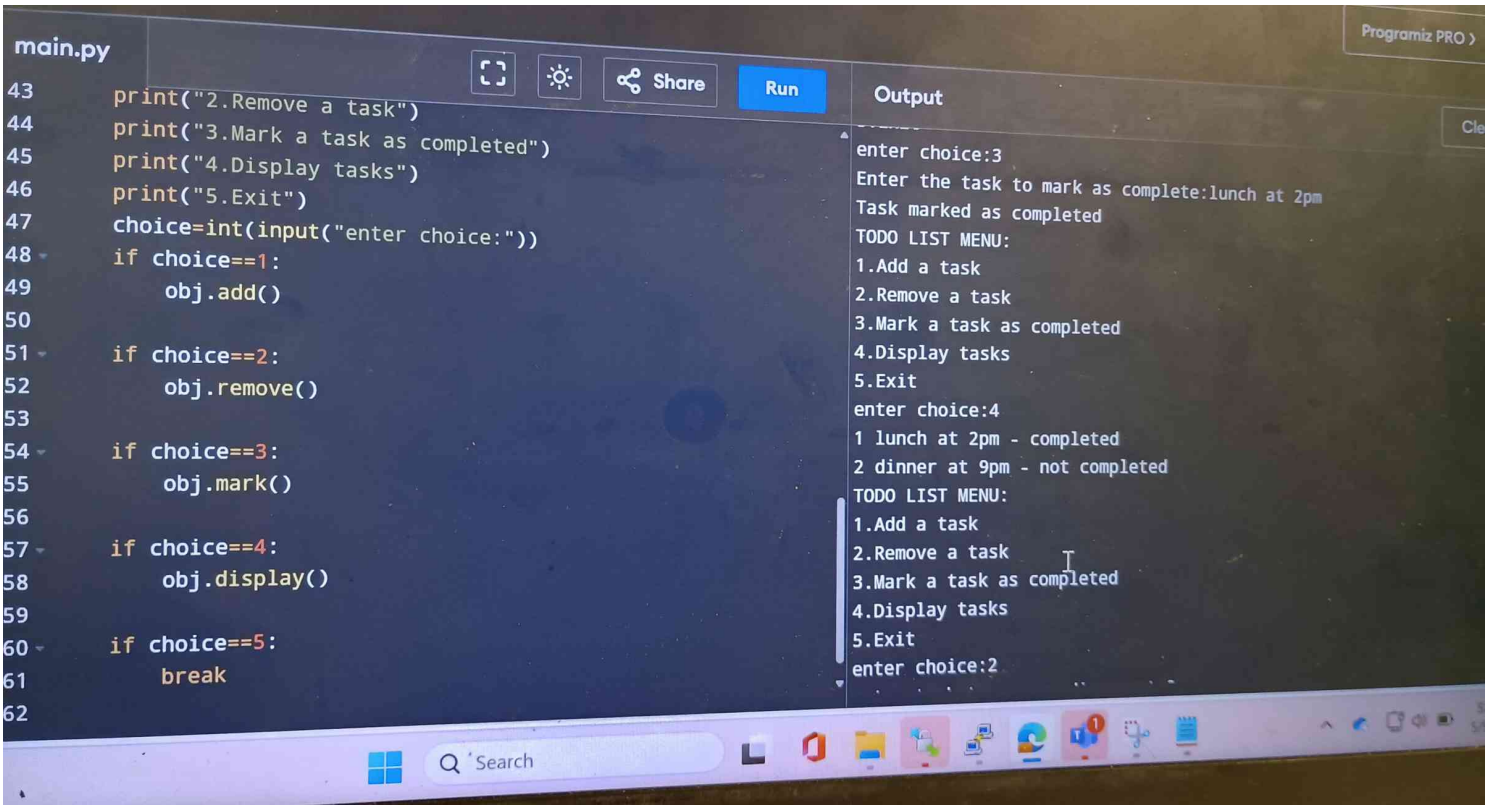
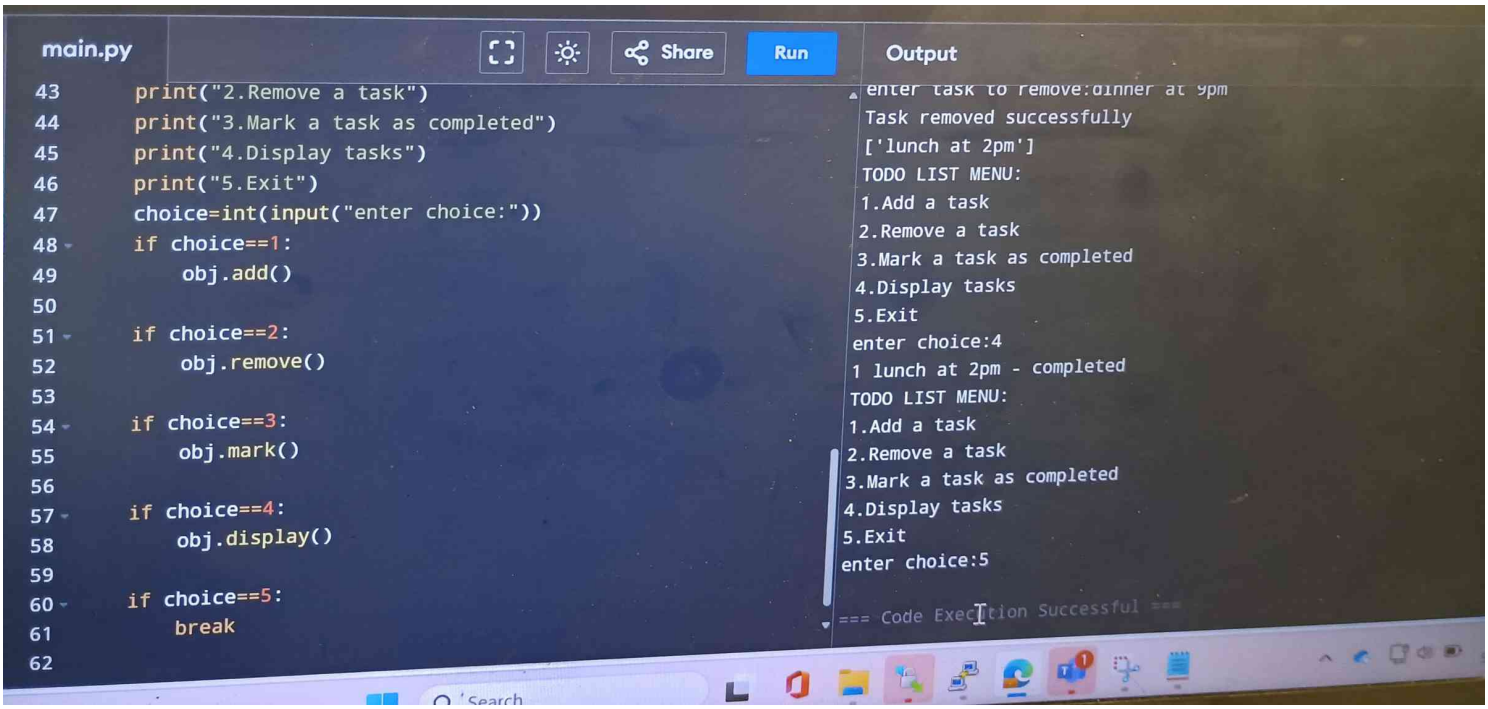

Share
Run
Output
class TODOLIST():
global Tasks
Tasks=[]
global d
d=[]
def __init__(self,website):
self.website=website
def add(self):
a=input("enter task to add:")
Tasks.append(a)
print("Task added successfully")
print(Tasks)
def remove(self):
b=input("enter task to remove:")
Tasks.remove(b)
print("Task removed successfully")
print(Tasks)
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:1
enter task to add:lunch at 2pm
Task added successfully
['lunch at 2pm']
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:1
enter task to add:dinner at 9pm
Task added successfully


Share
Run
Output
def remove(self):
b=input("enter task to remove:")
Tasks.remove(b)
print("Task removed successfully")
print(Tasks)
def mark(self):
c=input("Enter the task to mark as complete:")
d.append(c)
print("Task marked as completed")
def display(self):
for i,j in enumerate(Tasks,start=1):
if j in d:
print(i,j,"- completed")
else:
print(i,j,"- not completed")
enter task to add:dinner at 9pm
Task added successfully
['lunch at 2pm', 'dinner at 9pm']
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:3
Enter the task to mark as complete:lunch at 2pm
Task marked as completed
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:4
Search


def display(self):
for i,j in enumerate(Tasks,start=1):
if j in d:
print(i,j,"- completed")
else:
print(i,j,"- not completed")
obj=TODOLIST("google")
while True:
print("TODO LIST MENU:")
print("1.Add a task")
print("2.Remove a task")
print("3.Mark a task as completed")
print("4.Display tasks")
enter task to add:dinner at 9pm
Task added successfully
['lunch at 2pm', 'dinner at 9pm']
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:3
Enter the task to mark as complete:lunch at 2pm
Task marked as completed
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:4


main.py
Share
Run
Output
Programiz PRO
print("2.Remove a task")
print("3.Mark a task as completed")
print("4.Display tasks")
print("5.Exit")
choice=int(input("enter choice:"))
if choice==1:
obj.add()
if choice==2:
obj.remove()
if choice==3:
obj.mark()
if choice==4:
obj.display()
if choice==5:
break
enter choice:3
Enter the task to mark as complete:lunch at 2pm
Task marked as completed
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:4
1 lunch at 2pm - completed
2 dinner at 9pm - not completed
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:2
Search


main.py
Share
Run
Output
print("2.Remove a task")
print("3.Mark a task as completed")
print("4.Display tasks")
print("5.Exit")
choice=int(input("enter choice:"))
if choice==1:
obj.add()
if choice==2:
obj.remove()
if choice==3:
obj.mark()
if choice==4:
obj.display()
if choice==5:
break
enter task to remove:dinner at 9pm
Task removed successfully
['lunch at 2pm']
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:4
1 lunch at 2pm - completed
TODO LIST MENU:
1.Add a task
2.Remove a task
3.Mark a task as completed
4.Display tasks
5.Exit
enter choice:5
=== Code Execution Successful ===