Task Outputs. Also found in Task folders.

Task 1 Output:

```
File Edit View Search Terminal Help

daniel@daniel-W35xSS-370SS ~/Documents/Operating_Systems/Homework3/Task1 $ time
./Sum-offset_Task1
Sum = 500000

real  0m0.006s
user  0m0.004s
sys  0m0.000s
daniel@daniel-W35xSS-370SS ~/Documents/Operating_Systems/Homework3/Task1 $ 

k
```

Task 2 Output:

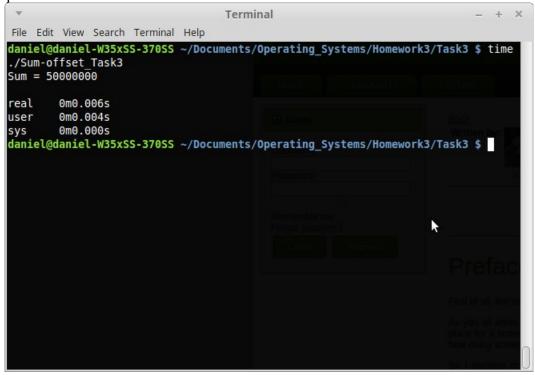
```
File Edit View Search Terminal Help

daniel@daniel-W35xSS-370SS ~/Documents/Operating_Systems/Homework3/Task2 $ time
./Sum-offset_Task2
Sum = 50000000

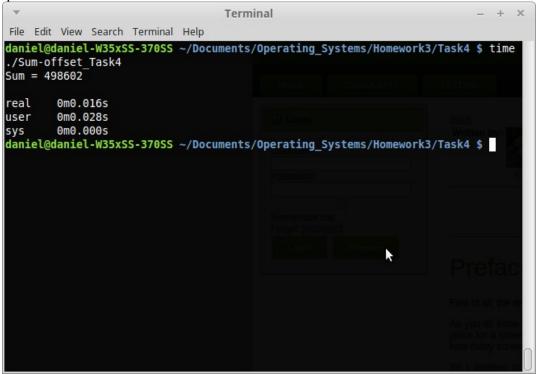
real  0m0.005s
user  0m0.008s
sys  0m0.000s
daniel@daniel-W35xSS-370SS ~/Documents/Operating_Systems/Homework3/Task2 $ 

A Prefact
```

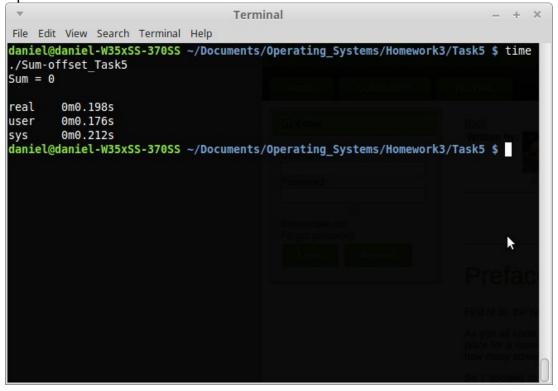
Task 3 Output:



Task 4 Output:



Task 5 Output:

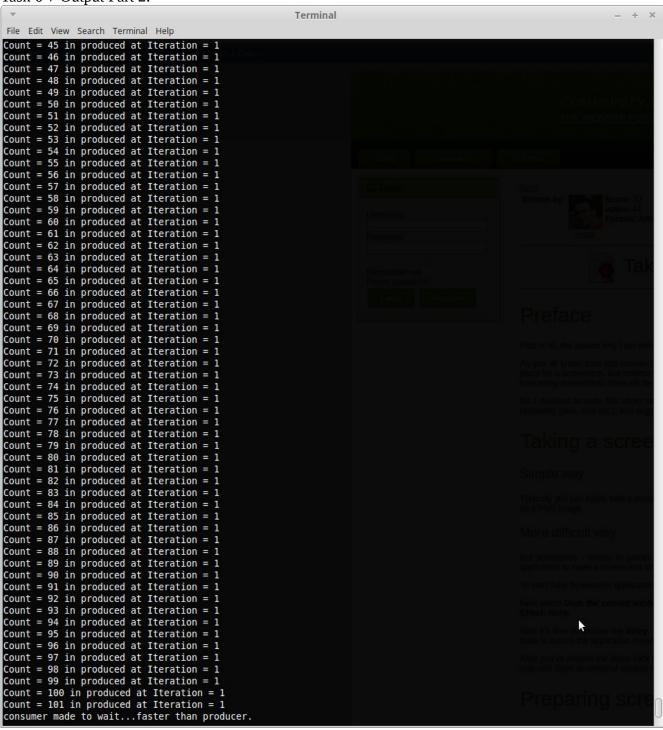


For Task 6, the critical section was the variable "count".

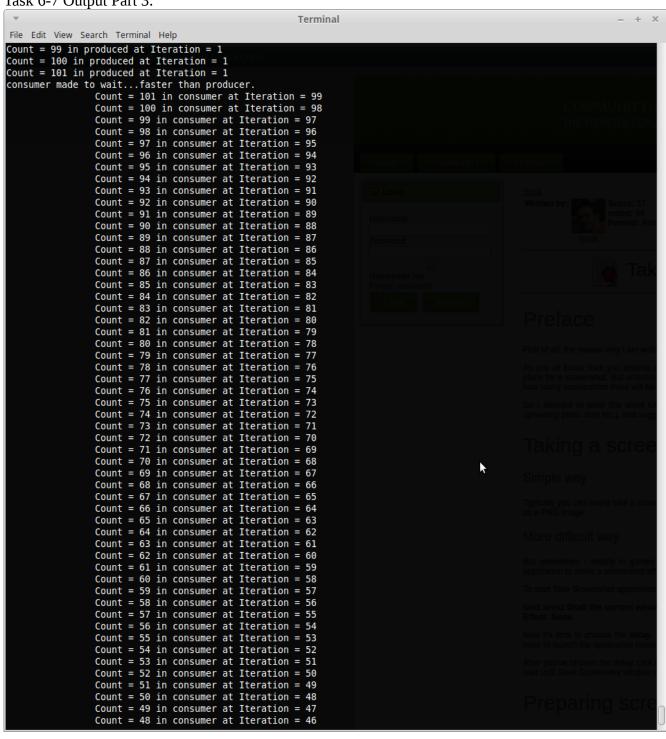
Task 6-7 Output Part 1:

```
Terminal
File Edit View Search Terminal Help
daniel@daniel-W35xSS-370SS ~/Documents/Operating_Systems/Homework3/Task6-7 $ tim
e ./Sum-offset Task6-7
                Count = 1 in consumer at Iteration = 100
consumer made to wait...faster than producer.
Count = 1 in produced at Iteration = 1
Count = 1 in produced at Iteration = 1
Count = 2 in produced at Iteration = 1
Count = 3 in produced at Iteration = 1
Count = 4 in produced at Iteration = 1
Count = 5 in produced at Iteration = 1
Count = 6 in produced at Iteration = 1
Count = 7 in produced at Iteration = 1
Count = 8 in produced at Iteration = 1
Count = 9 in produced at Iteration = 1
Count = 10 in produced at Iteration = 1
Count = 11 in produced at Iteration = 1
Count = 12 in produced at Iteration = 1
Count = 13 in produced at Iteration = 1
Count = 14 in produced at Iteration = 1
```

Task 6-7 Output Part 2:



Task 6-7 Output Part 3:



Task 6-7 Output Part 4:

