

TASK 2 OUTPUT

Emergency service queue begins

Initial queue:

Waiting Line

Patient id: 1 [normal]

Patient id: 2 [normal]

Patient id: 3 [normal]

Patient id: 4 [normal]

Patient id: 5 [normal]

Patient id: 6 [normal]

Patient id: 7 [normal]

Patient id: 8 [normal]

Queue after processing 3 requests:

Waiting Line

Patient id: 4 [normal]

Patient id: 5 [normal]

Patient id: 6 [normal]

Patient id: 7 [normal]

Patient id: 8 [normal]

```
Run TreatmentQueueTest x
C:\Users\EfeD25\.jdk\openjdk-25\bin\java.exe "-javaagent:C:\Program
Emergency service queue begins
Initial queue:
Waiting Line
Patient id: 1 [normal]
Patient id: 2 [normal]
Patient id: 3 [normal]
Patient id: 4 [normal]
Patient id: 5 [normal]
Patient id: 6 [normal]
Patient id: 7 [normal]
Patient id: 8 [normal]

Queue after processing 3 requests:
Waiting Line
Patient id: 4 [normal]
Patient id: 5 [normal]
Patient id: 6 [normal]
Patient id: 7 [normal]
Patient id: 8 [normal]

Process finished with exit code 0
CENG201_HW_Assignments > src > TreatmentQueueTest
```