CareTaker
- max severity
- max care time
- canCare(Patient)
- treat Patient()
- Available()

Queue < Patient > ↓ Type

Patient
- Pat Name
- Arrival time
- Severity
- getArrivaltime()
- get care time()
- SetMaxCare time() ??

Pat Queue

Doctor
- max = 20

Nurse
- Max = 6

Waiting Room
- Appointments
- total wait
- queue name
- Arrival Rate
- enterdata()
- runsim()
- Start Serve?? → StartCare()
- showStats()
- main()

low Prior
mid Prior
High Prior

ER_Sim
- Total Time
- Show All
- Clock
- finish time
- Doc Max sim - 20
- Nurse max = 6