

Patient Triage Priorities

- Myocardial Infarction (MI)
- Gushing Artery (GA)
- Cephalalgia (HA)

Hospital Employee

- Yes
- No

Insured

- Yes
- No

Queue Processing (every t seconds)

- MI - 2
- GA - 4
- C - 8

The main method should call a load data method to handle the data load from the file. It should call an Add method and pass the new Patient Object for insertion into the correct place of the designated queue. This method should perform 200 adds, once for each of the data items in the file.

The main method should then call a process patients method to handle the patient treatments. Here you can process the three different queues that hold each of the illnesses listed above by removing patients from the queues based on the (2, 4, and 8) interval period.

Let me know if you have any other questions.