1. Download the queue.java code from course website and add a method called display() that displays the contents of the queue, from front to rear. (Note: This is not to display the underlying array)

2. Read and run the CheckSim.java program.

Create a document that answers the following questions:

a) How many classes are there in the code?
b) What is the meaning of each class?
c) Describe the meaning of the program.
d) What can this program be used for?