Question 1 - Thread Creation  
  
Create a LoudHailer class that continually broadcasts (i.e. prints) a given word, and then takes a deep breath (i.e. sleeps) for 1 second.

Have 3 LoudHailer instances, each running on a separate thread, to broadcast the words "Good", "Morning", "Kolkata" respectively.  
  
Question 2 - Thread Synchronisation

Using synchonisation mechanisms, have the 3 threads from Question #1 co-operate, so that "Good Morning Kolkata" is broadcast in sequence every time.  
  
Question 3 - Thread Liveness

Simulate a long synchronised block by having the thread sleep for 3 seconds within the synchronised block / synchronised method.