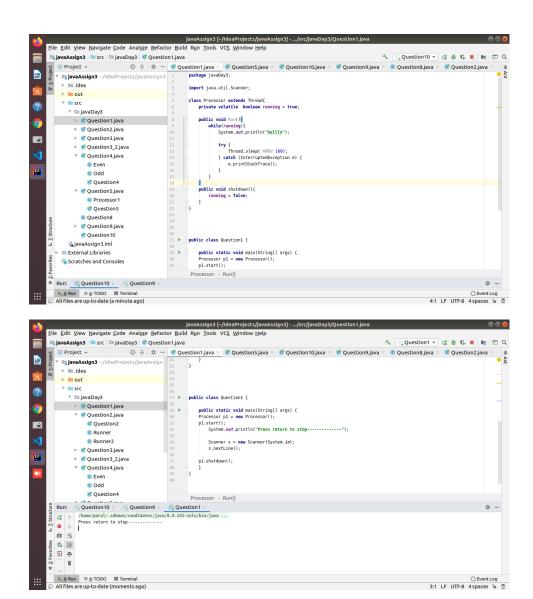
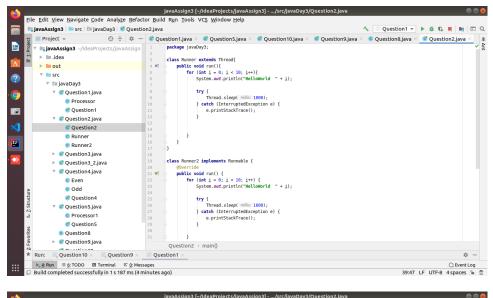
Ouestion: 1:

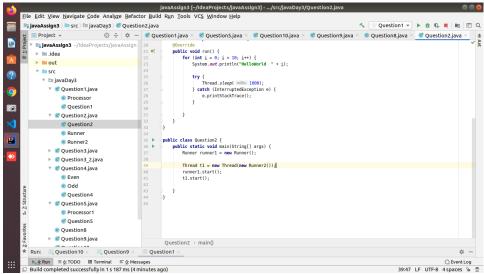
Write a program to demonstrate the use of volatile keyword.

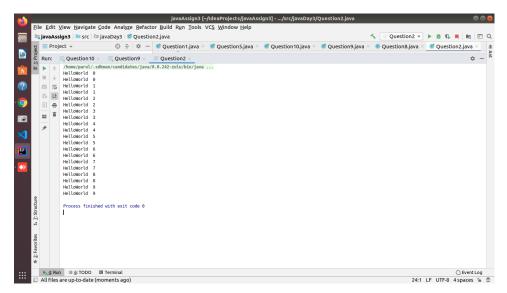


Question: 2:

Write a program to create a thread using Thread class and Runnable interface each.

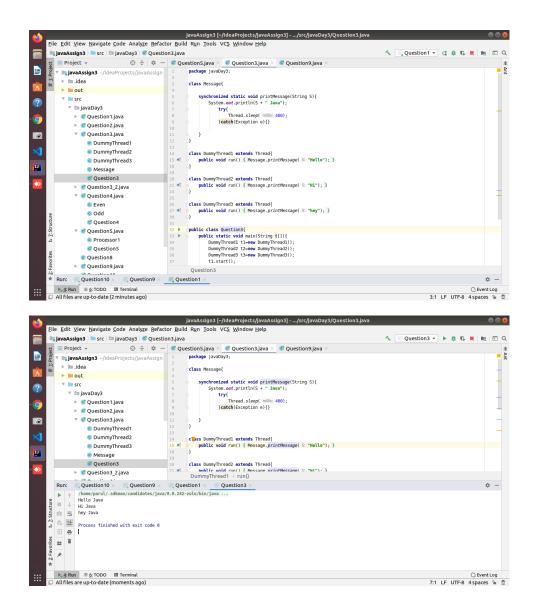






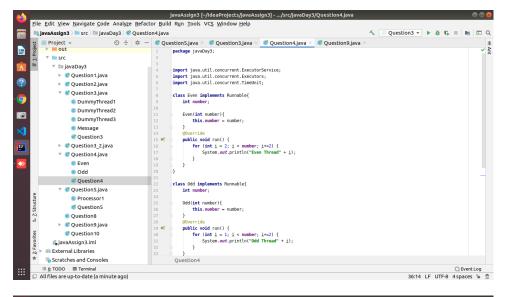
Question: 3:

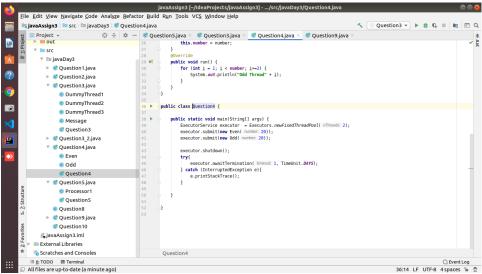
Write a program using synchronization block and synchronization method.

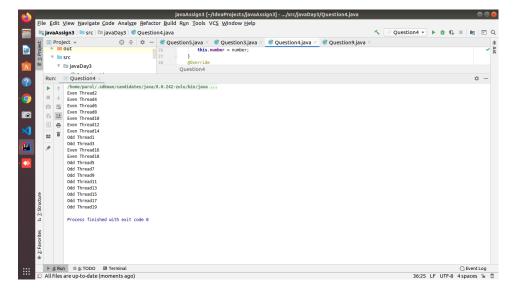


Question: 4:

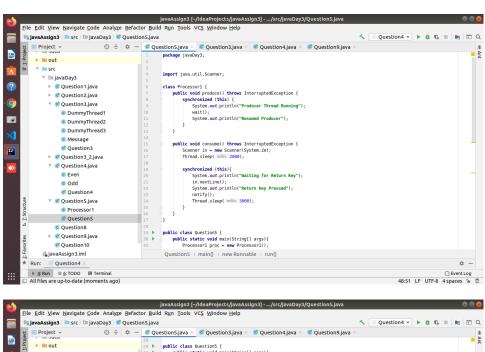
Write a program to create a Thread pool of 2 threads where one Thread will print even numbers and other will print odd numbers.

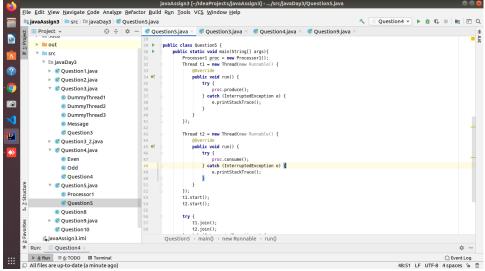


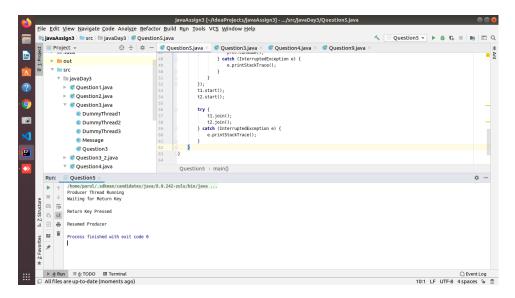




Question: 5: Write a program to demonstrate wait and notify methods.

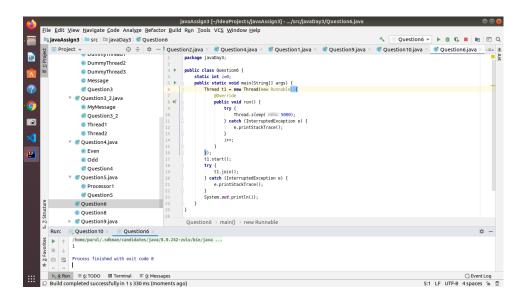






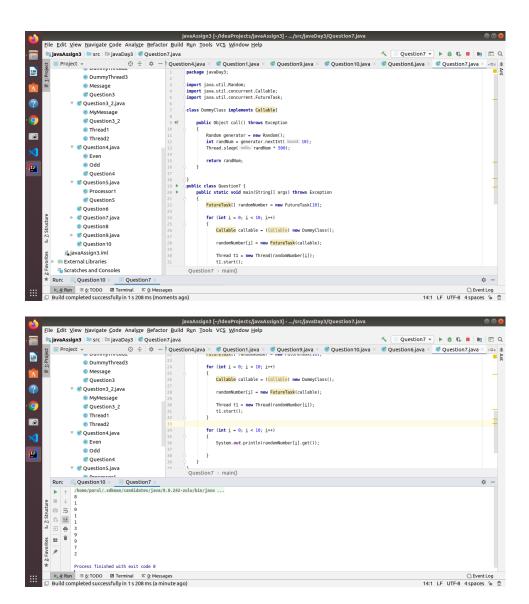
Question: 6:

Write a program to demonstrate sleep and join methods.

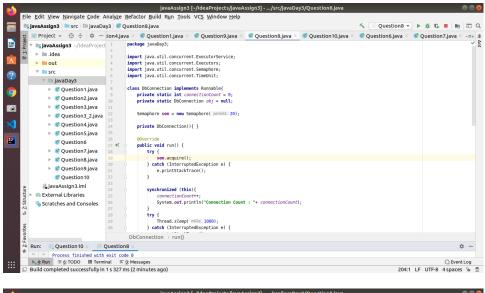


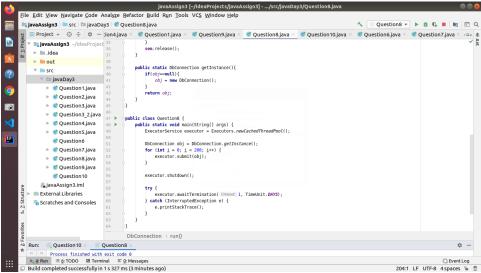
Question: 7:

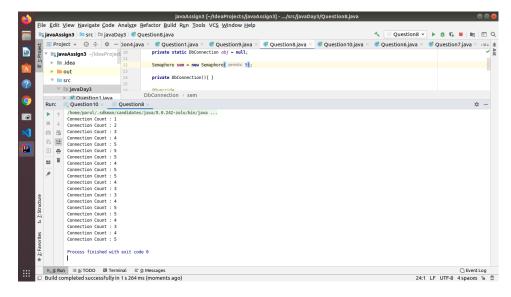
Run a task with the help of callable and store it's result in the Future.



Question: 8: Write a program to demonstrate the use of semaphore.

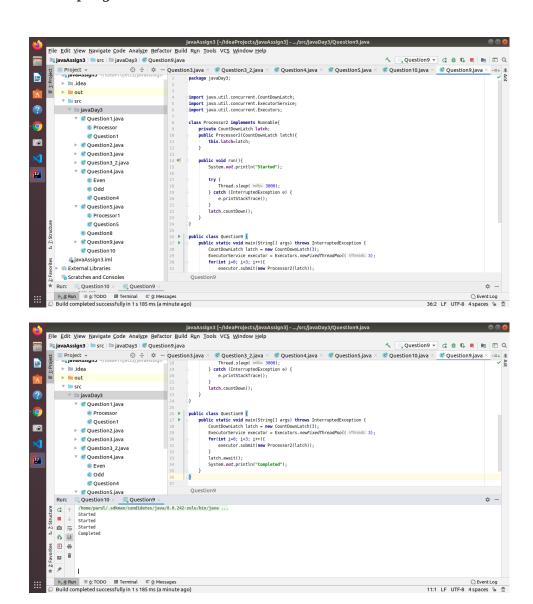






Question: 9:

Write a program to demonstrate the use of CountDownLatch.



Question: 10:

Write a program which creates deadlock between 2 threads.

