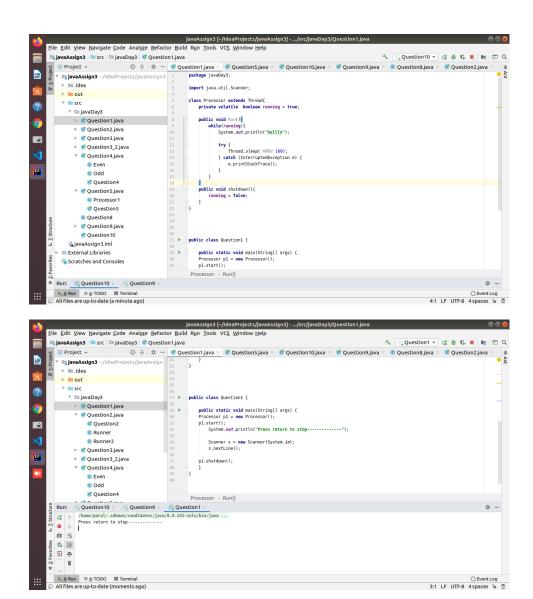
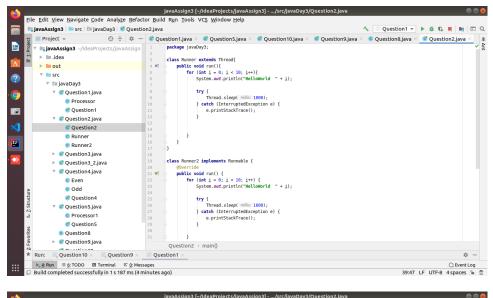
## Ouestion: 1:

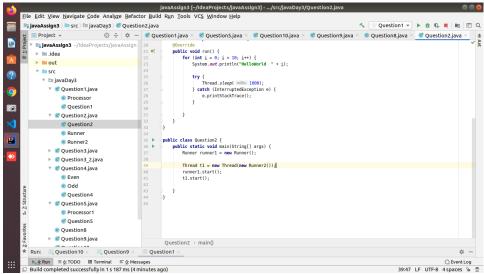
Write a program to demonstrate the use of volatile keyword.

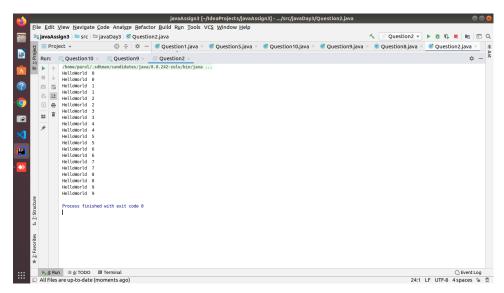


### Question: 2:

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

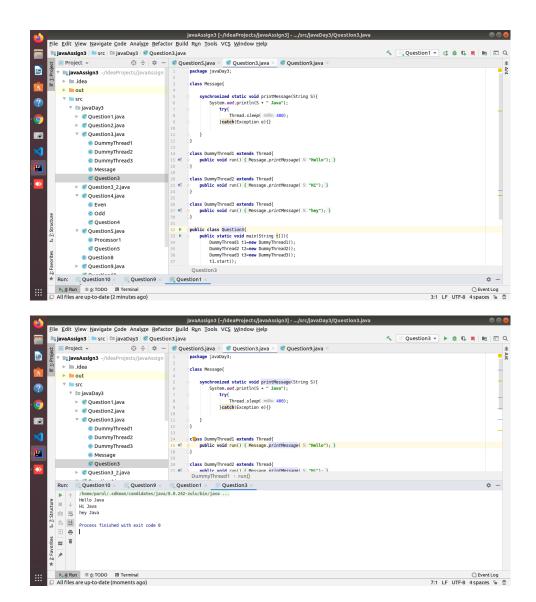






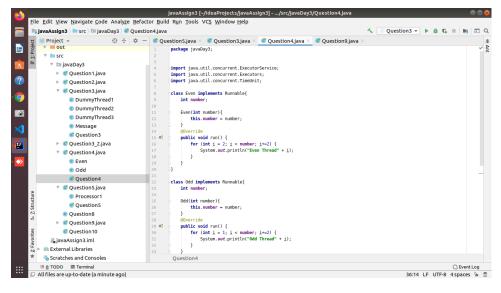
## Question: 3:

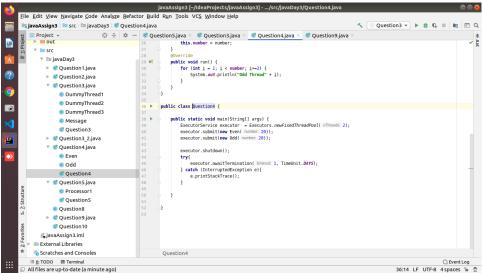
Write a program using synchronization block and synchronization method.

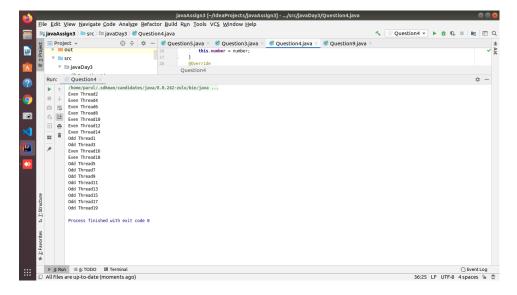


### Question: 4:

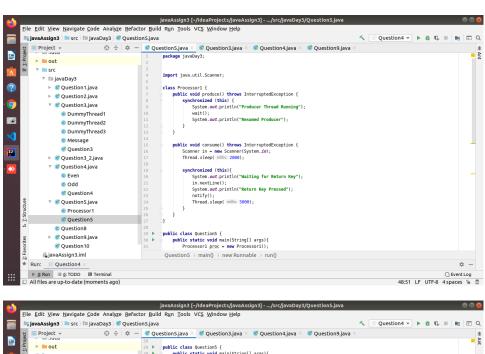
Write a program to create a Thread pool of 2 threads where one Thread will print even numbers and other will print odd numbers.

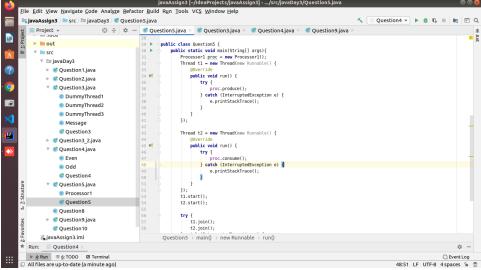


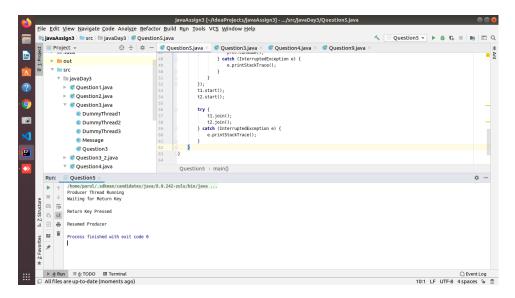




# Question: 5: Write a program to demonstrate wait and notify methods.

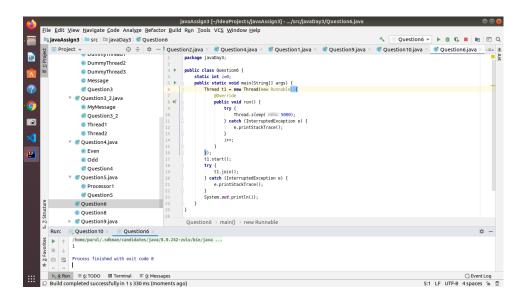






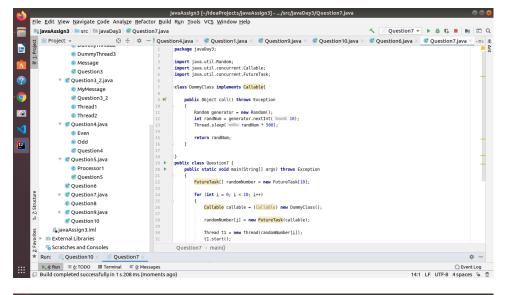
## Question: 6:

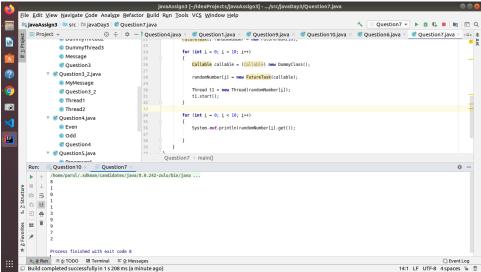
Write a program to demonstrate sleep and join methods.



### Question: 7:

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



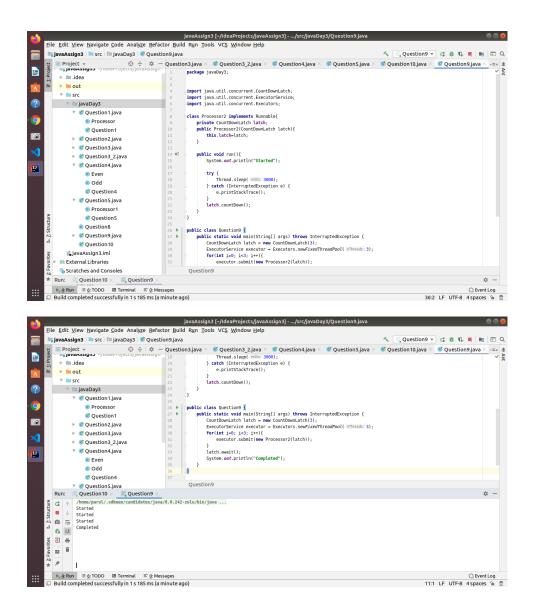


#### Question: 8:

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.

