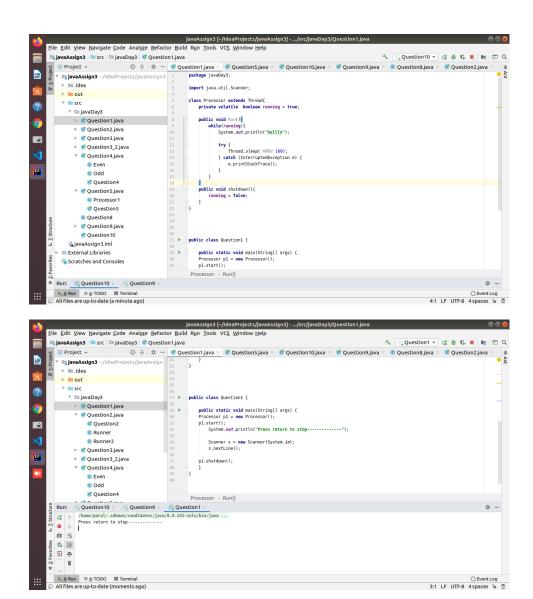
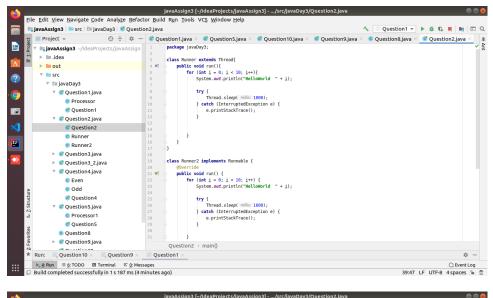
# Ouestion: 1:

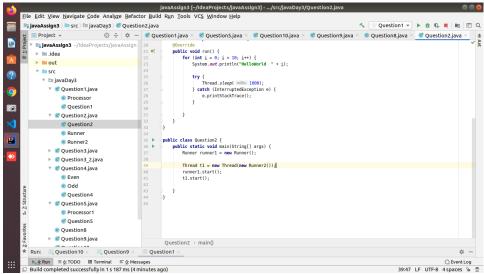
Write a program to demonstrate the use of volatile keyword.

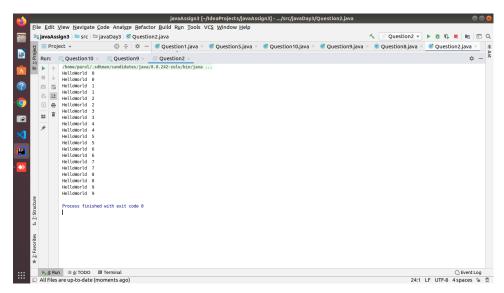


### Question: 2:

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

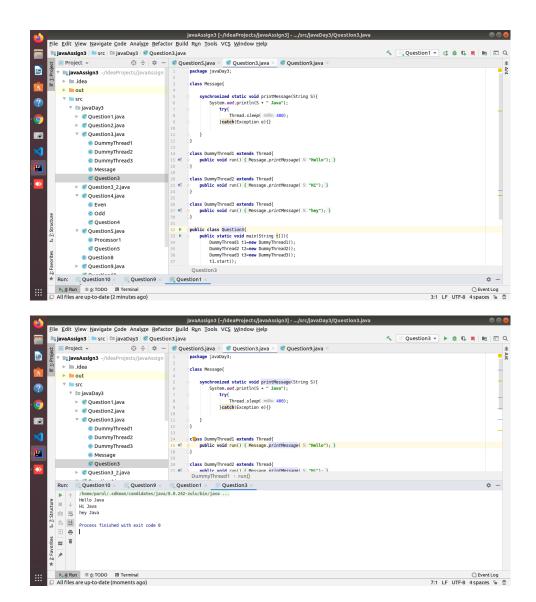






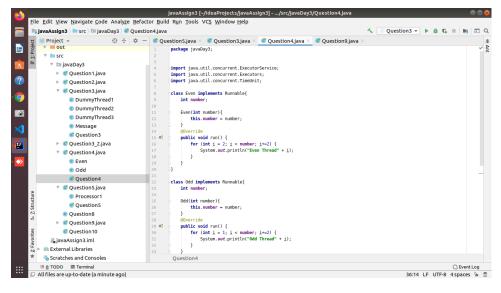
# Question: 3:

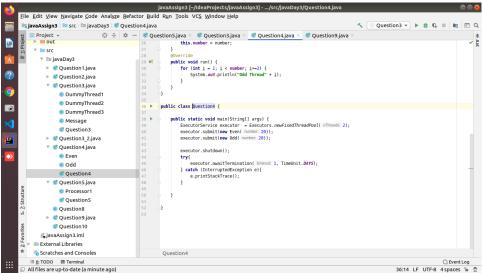
Write a program using synchronization block and synchronization method.

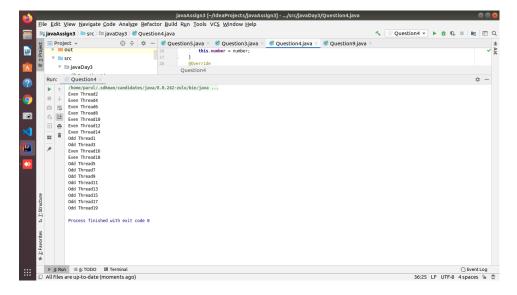


### Question: 4:

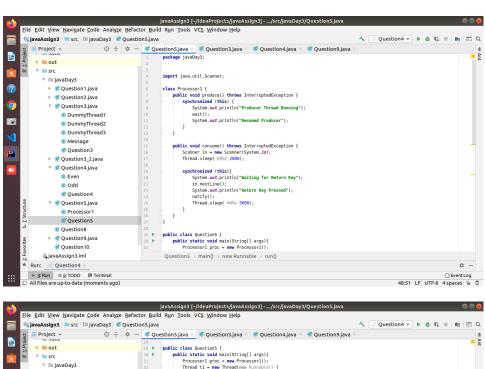
Write a program to create a Thread pool of 2 threads where one Thread will print even numbers and other will print odd numbers.

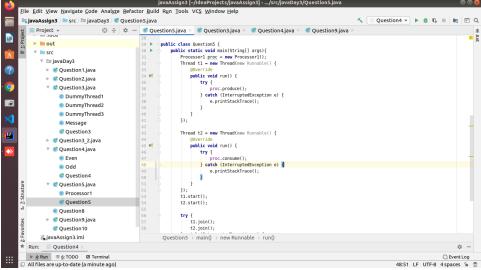


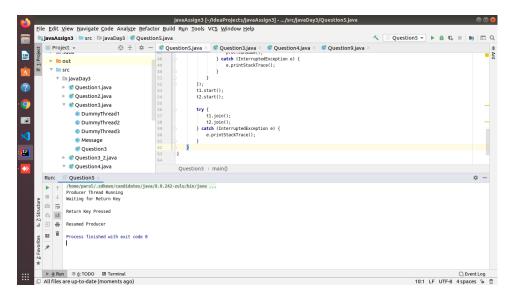




# Question: 5: Write a program to demonstrate wait and notify methods.







#### Question: 6:

Write a program to demonstrate sleep and join methods.

# Question: 7:

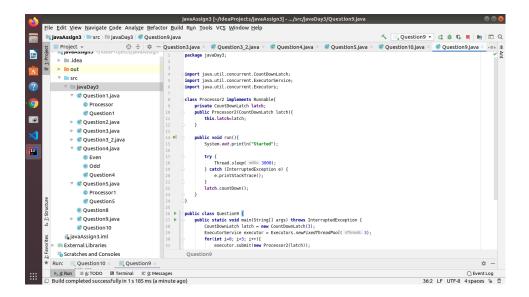
Run a task with the help of callable and store it's result in the Future.

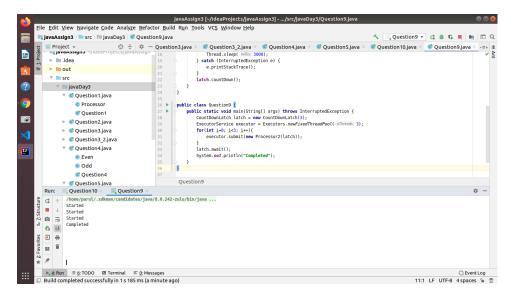
# Question: 8:

Write a program to demonstrate the use of semaphore.

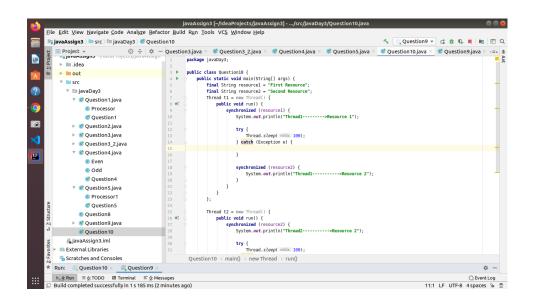
#### Question: 9:

Write a program to demonstrate the use of CountDownLatch.





# Question: 10: Write a program which creates deadlock between 2 threads.



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} catch (Exception e) {
}
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           Question10 > main() > new Thread > run()
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