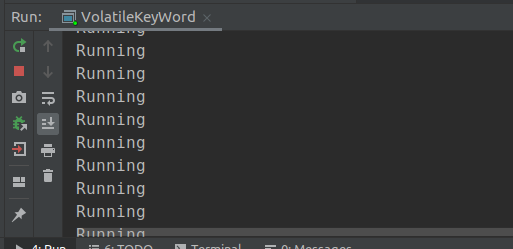
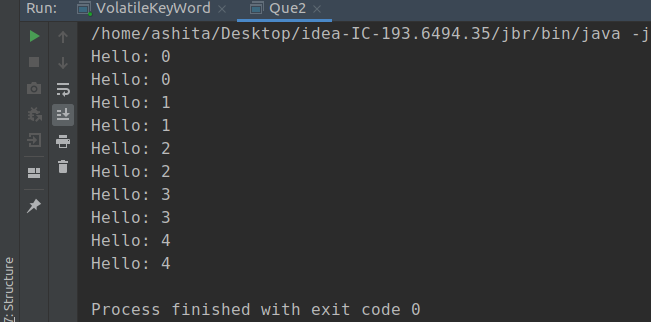
**EXERCISE**

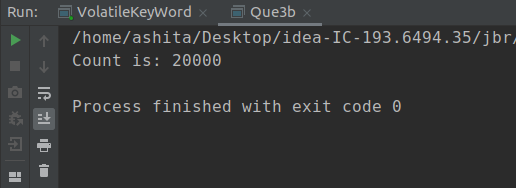
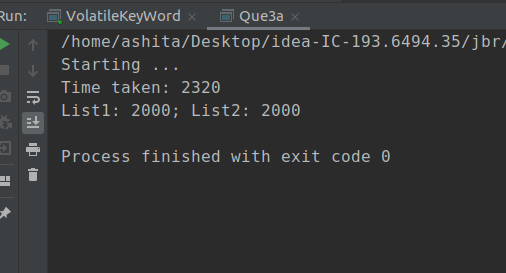
1. **Write a program do to demonstrate the use of volatile keyword.**

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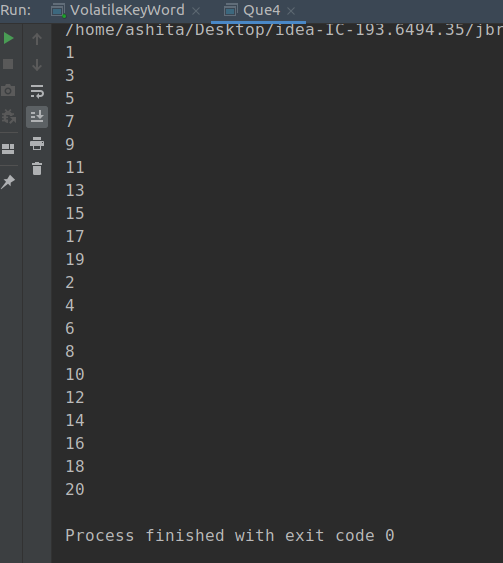
1. **Write a program to create a thread using Thread class and Runnable interface each.**

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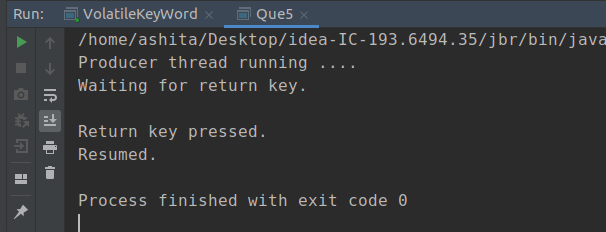
1. **Write a program using synchronization block and synchronization method.**

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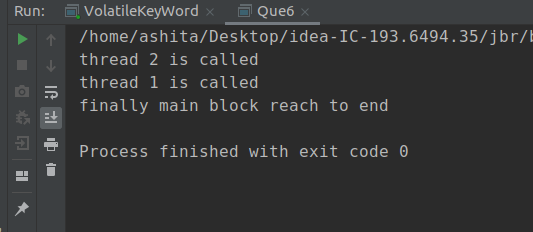
1. **Write a program to create a Thread pool of 2 threads where one Thread will print even numbers and other will print odd numbers.**

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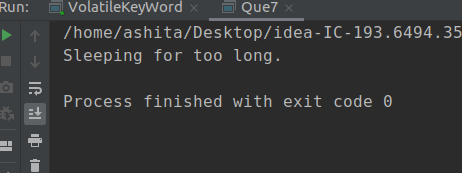
1. **Write a program to demonstrate wait and notify methods.**

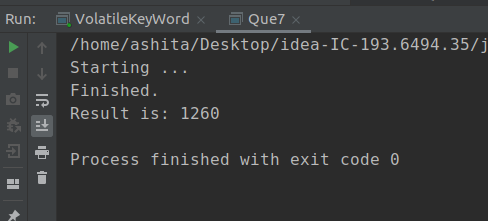
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1. **Write a program to demonstrate sleep and join methods.**

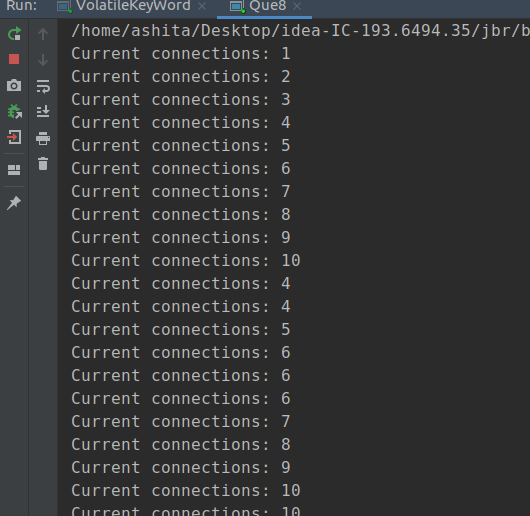
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1. **Run a task with the help of callable and store it's result in the Future.**

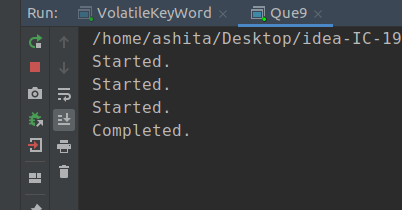
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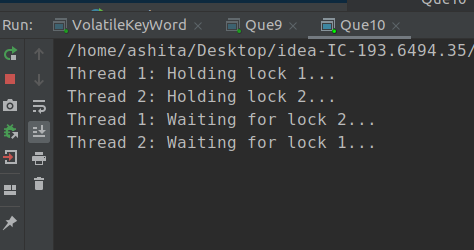
1. **Write a program to demonstrate the use of semaphore**

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1. **Write a program to demonstrate the use of CountDownLatch**

****

1. **Write a program which creates deadlock between 2 threads.**

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