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| Department of Software Engineering  Mehran University of Engineering and Technology, Jamshoro |

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| Course: SWE324 – Distributing Computing | | | |
| Instructor | Rabeea Jaffari | **Practical/Lab No.** | 05 |
| Date | 02 April 2019 | **CLOs** | CLO-4: P3 & P4 |
| Signature |  | **Assessment Score** | 1 Marks |

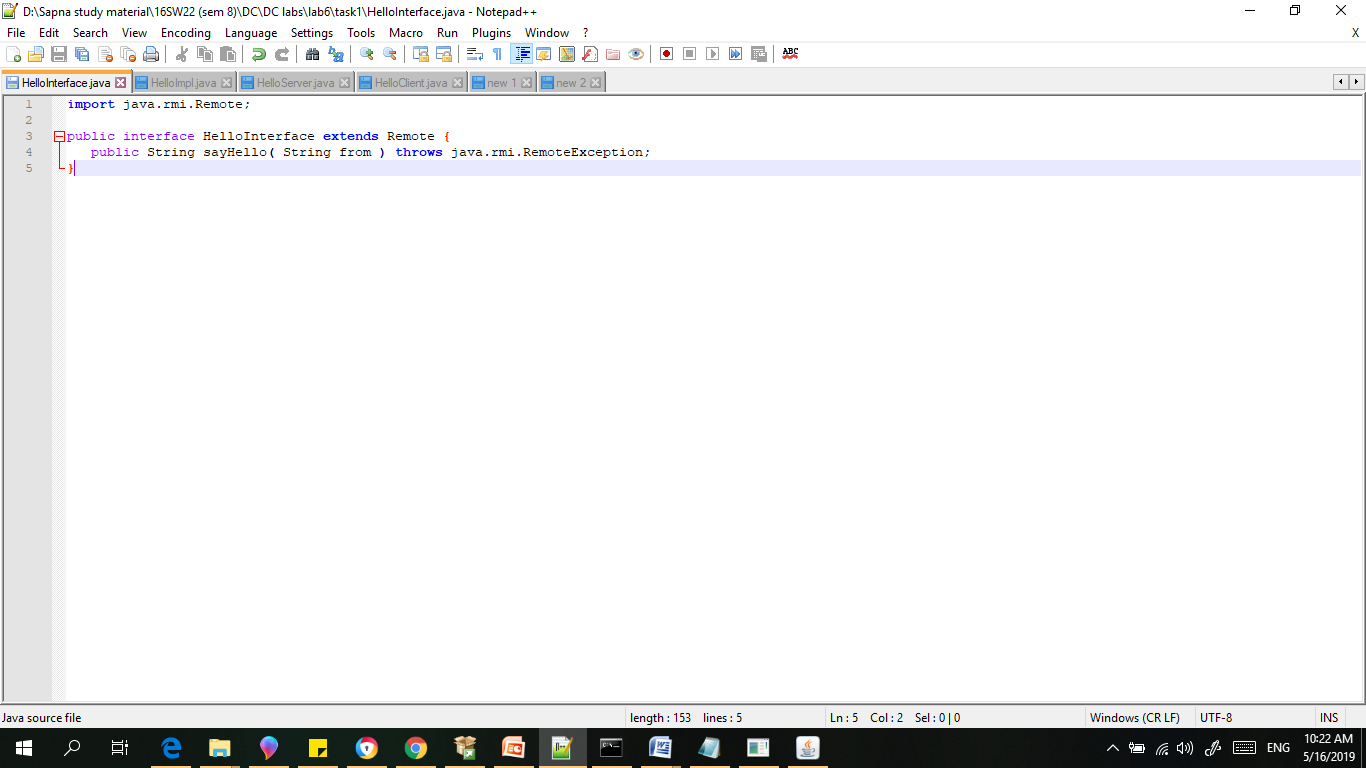
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| Topic | To become Familiar with OLTP System Design |
| Objectives | * To Creating applications using Datagram sockets. |

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| Lab Discussion: Theoretical concepts and Procedural steps |

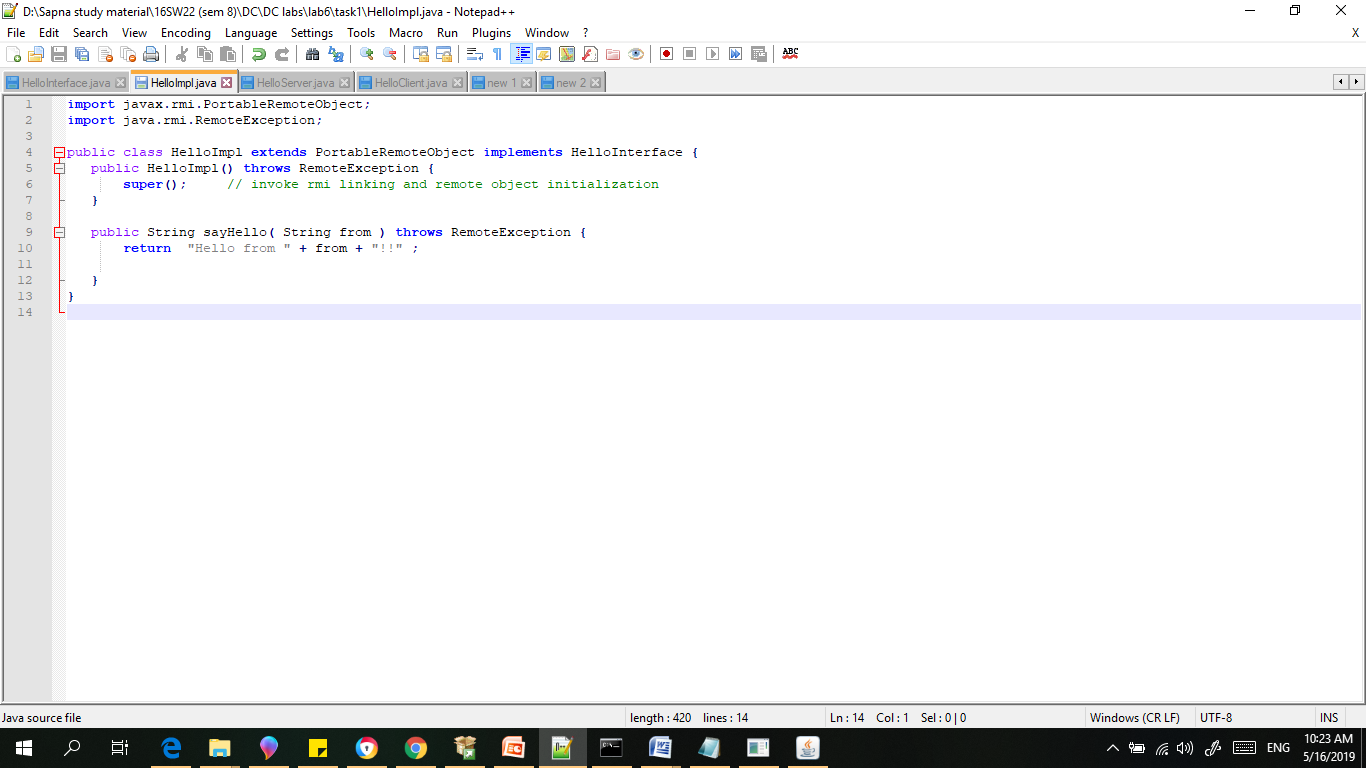
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| Lab Tasks |
| Submission Date: 09-04-19 |

Task:1

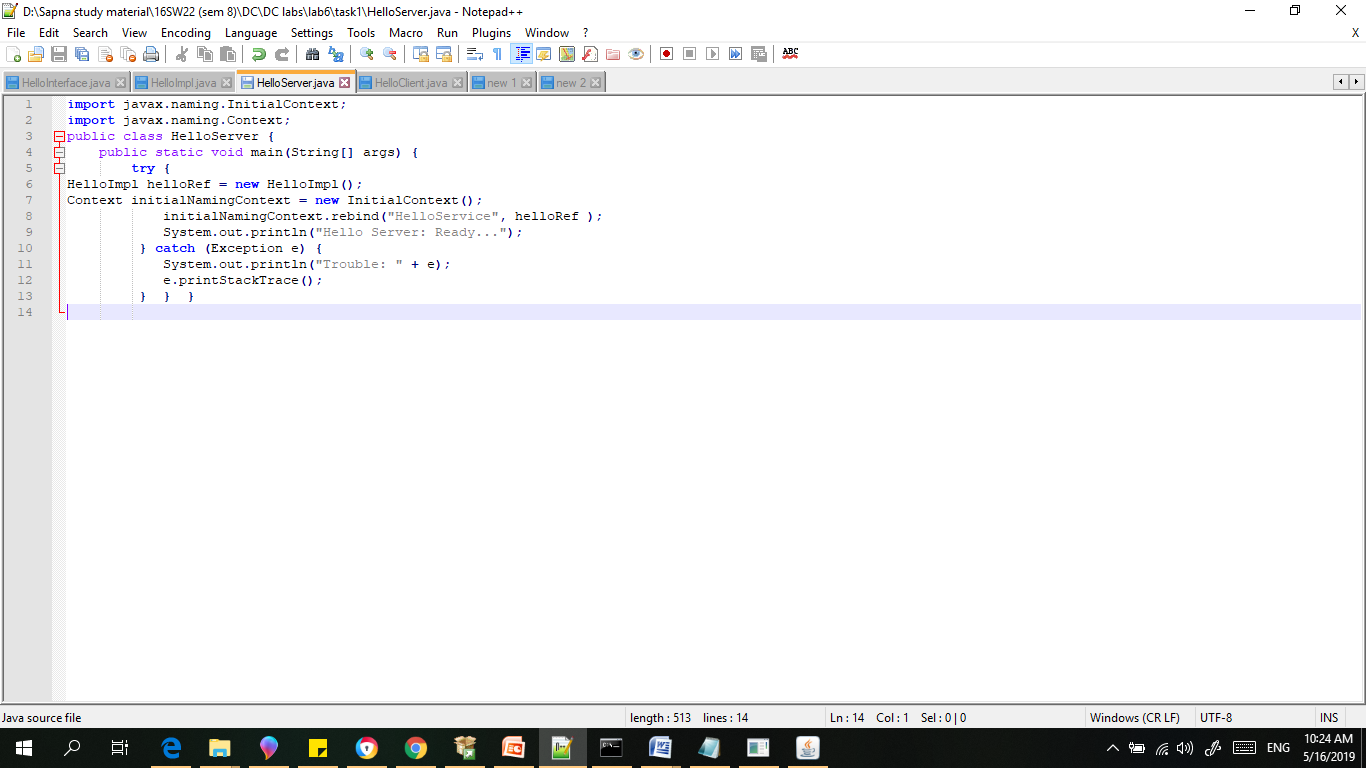
1. HelloInterface



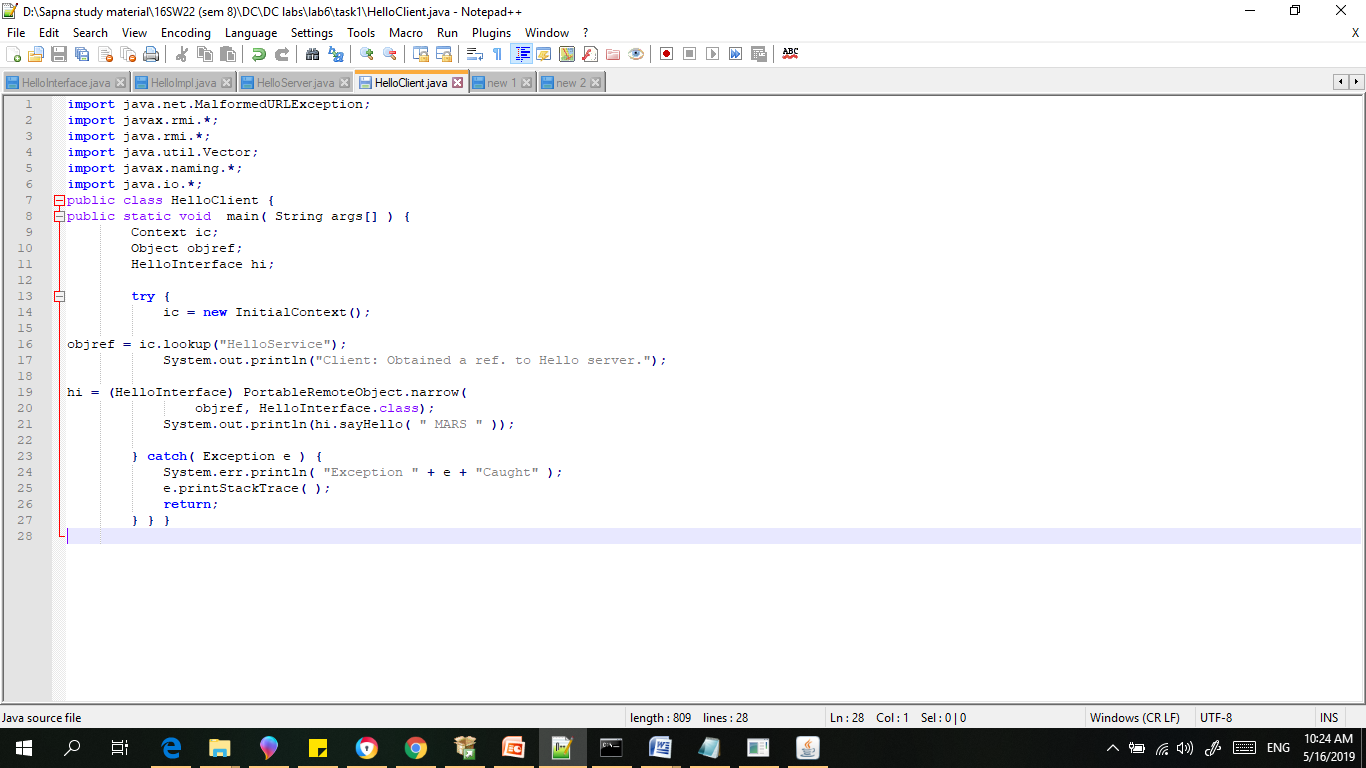
1. HelloImpl



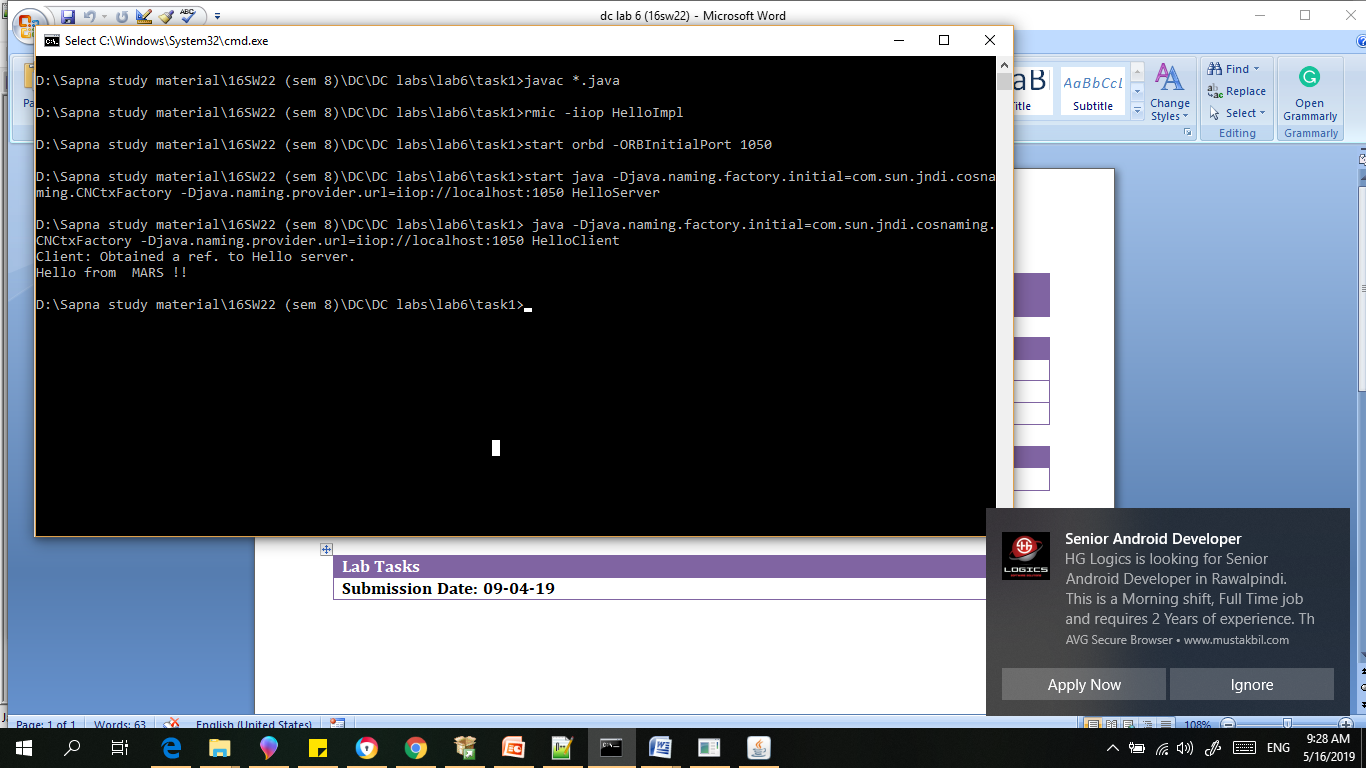
1. HelloServer



1. HelloClient

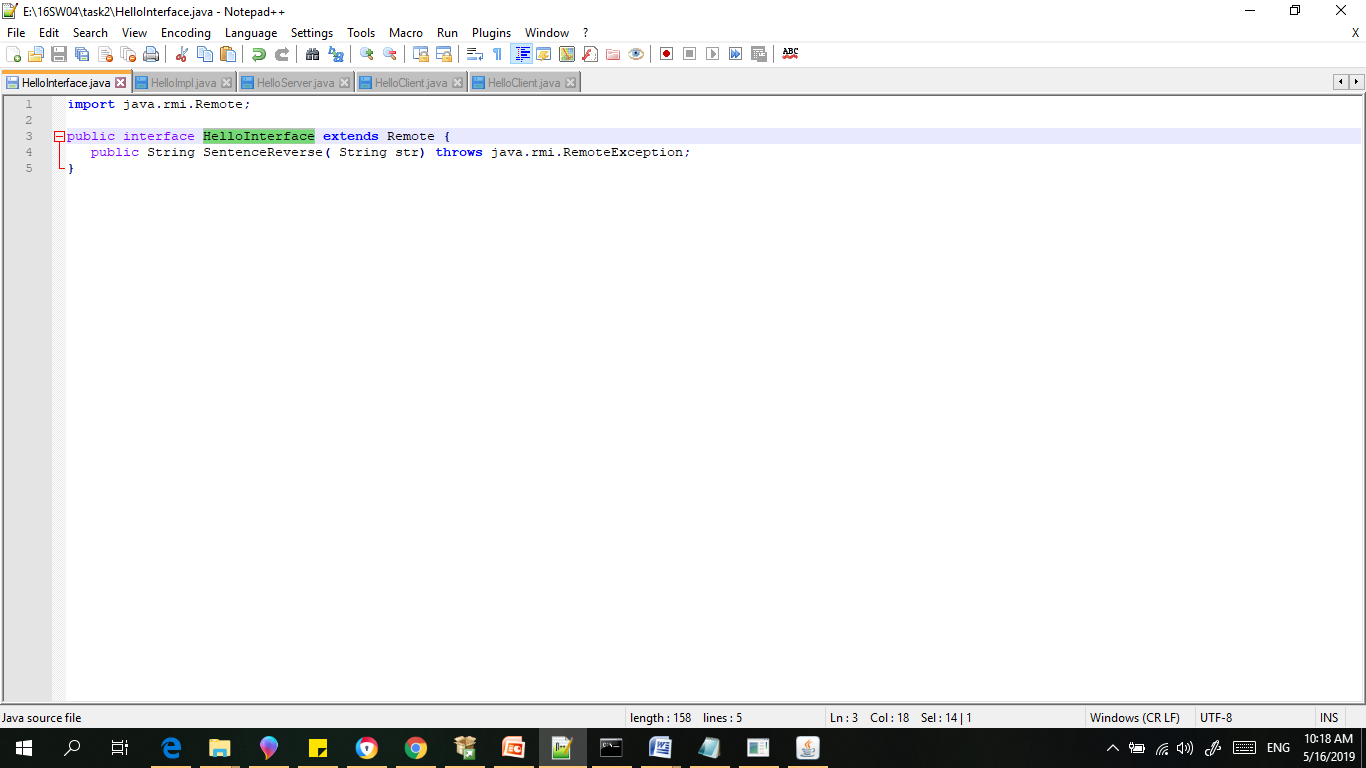


Result:

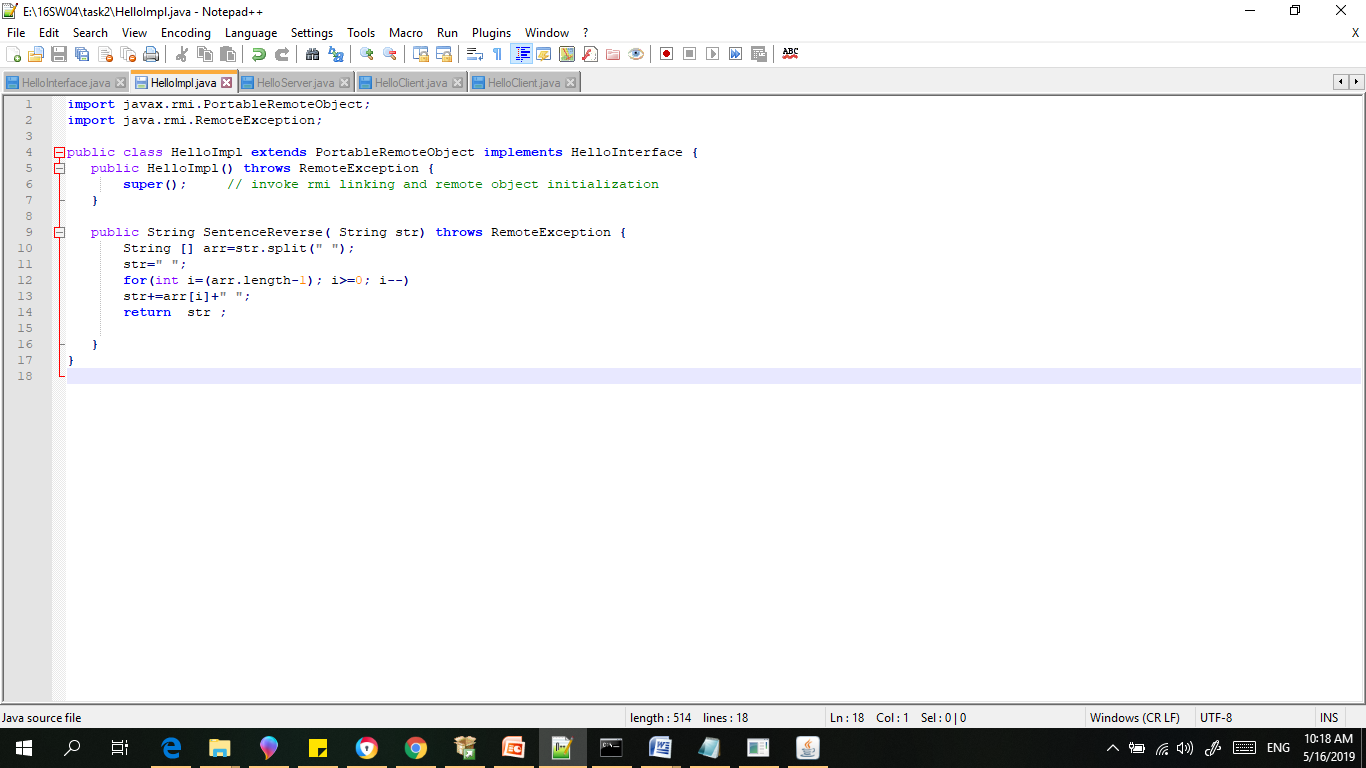


* Create RMI IIOP application in which take a sentence at runtime on the client application and let the server return its reverse.  
  E.g. input could be: subject is distributed computing   
  output should be: computing distributed is subject.

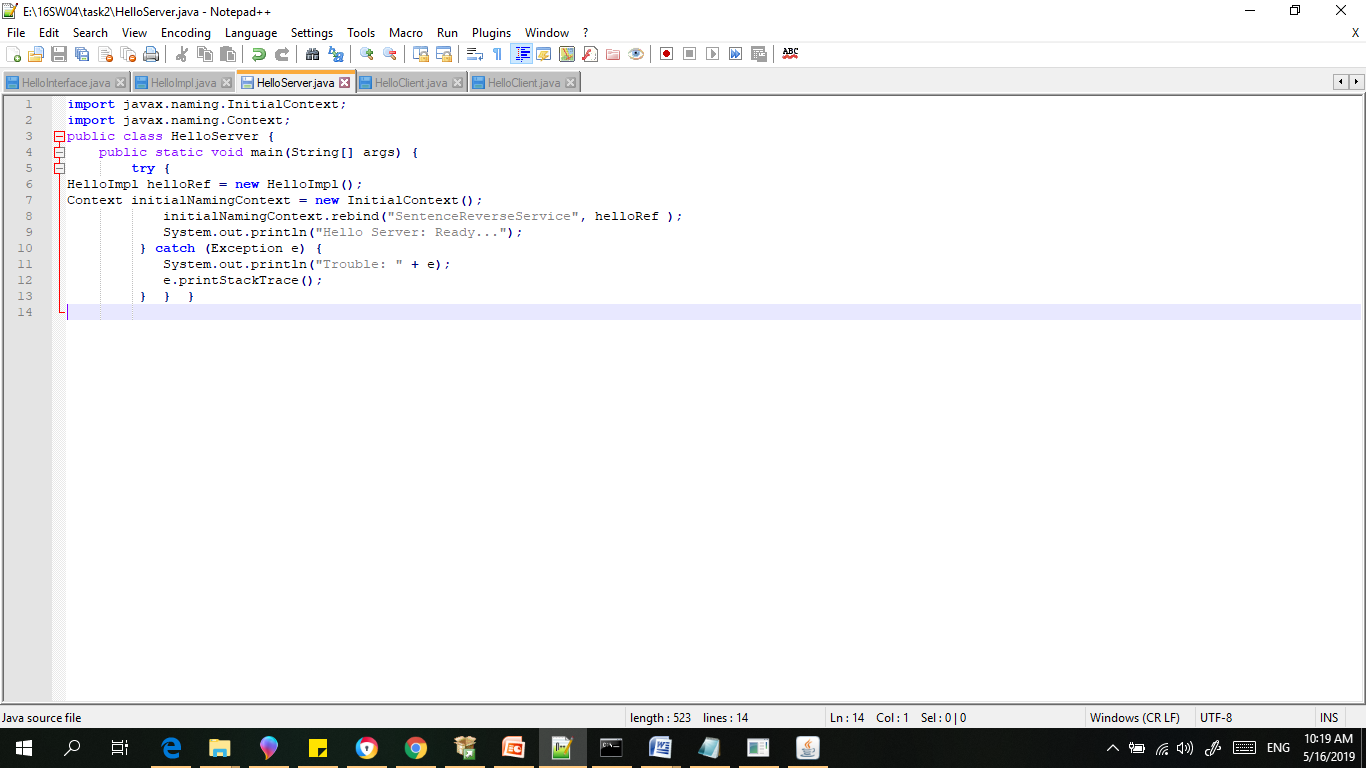
1. HelloInterface



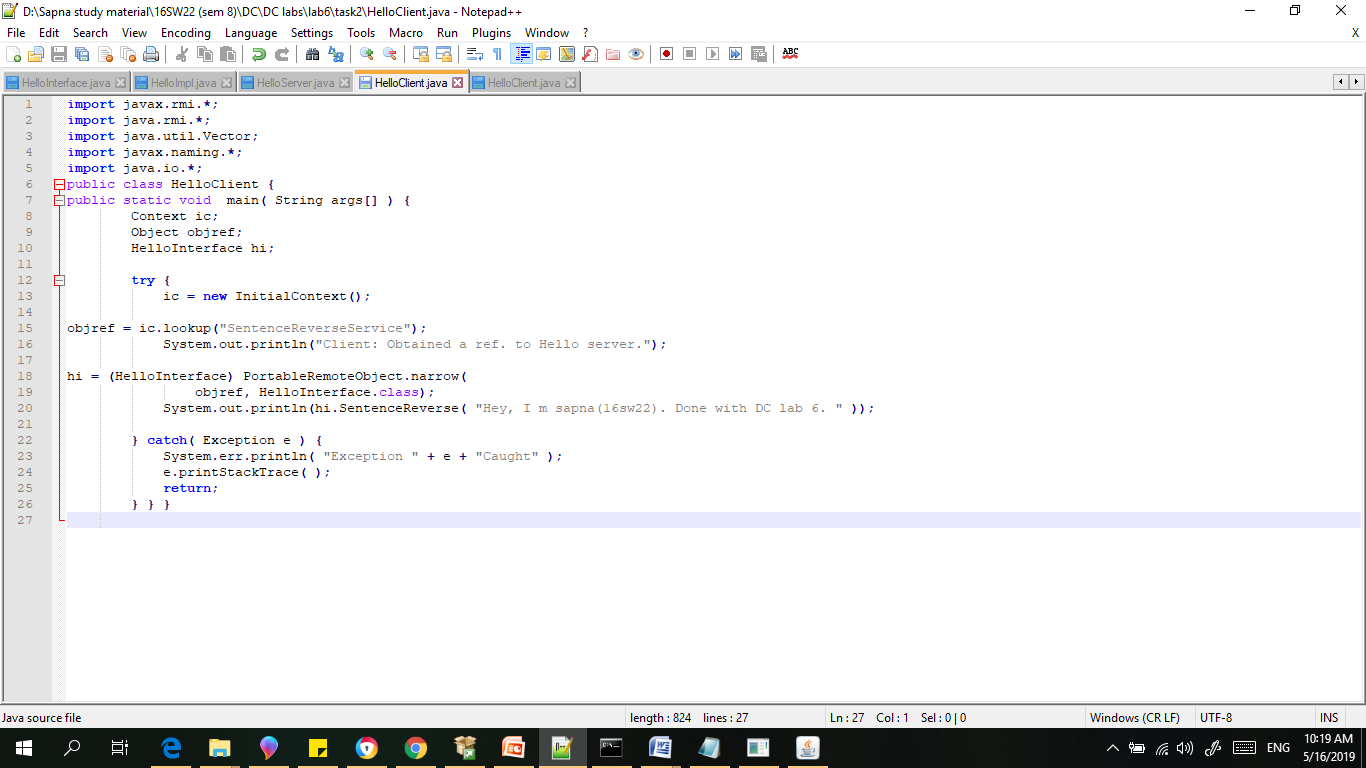
1. HelloImpl



1. HelloServer



1. HelloClient



Results:

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