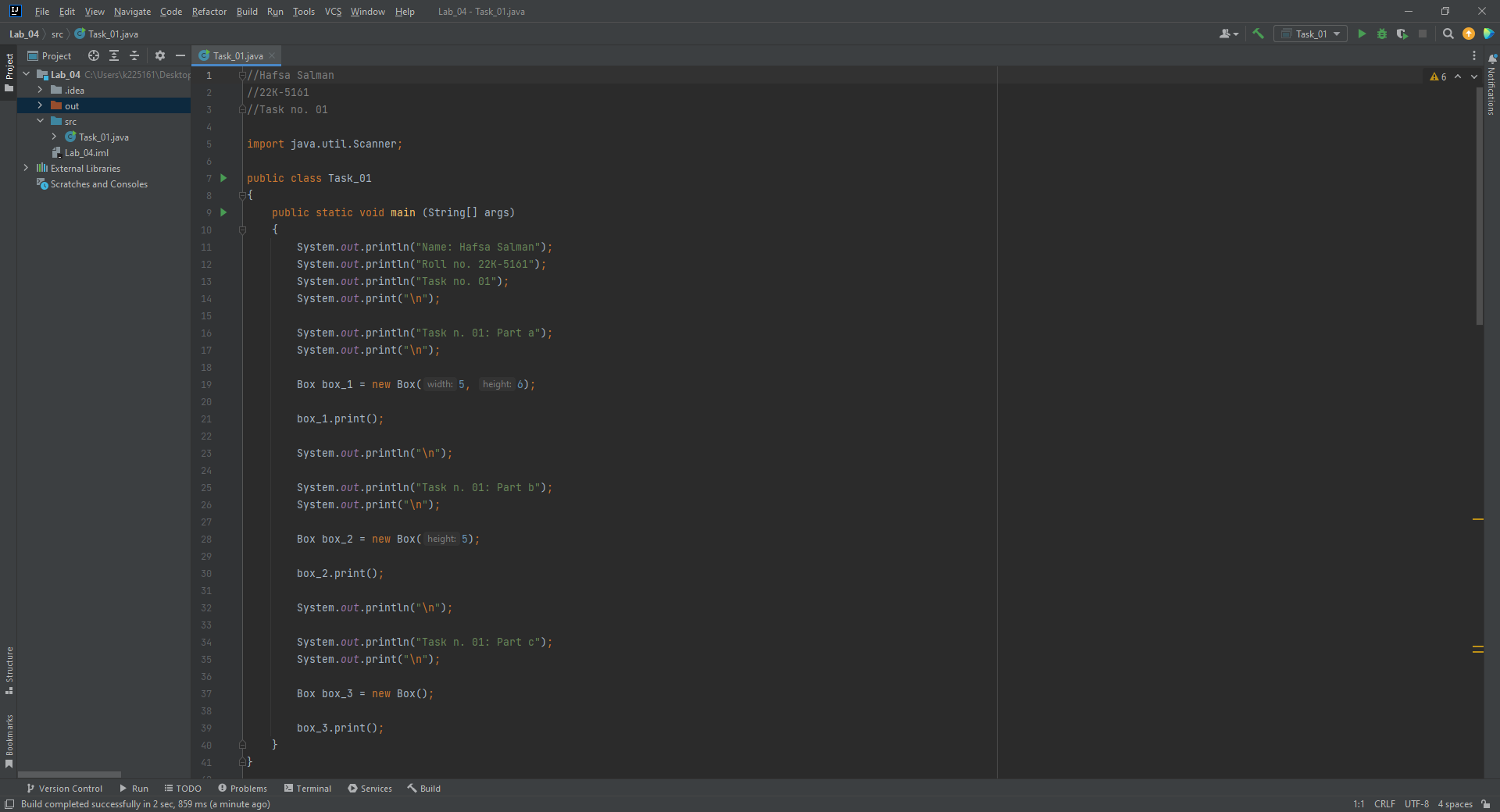
**OOP Lab 04**

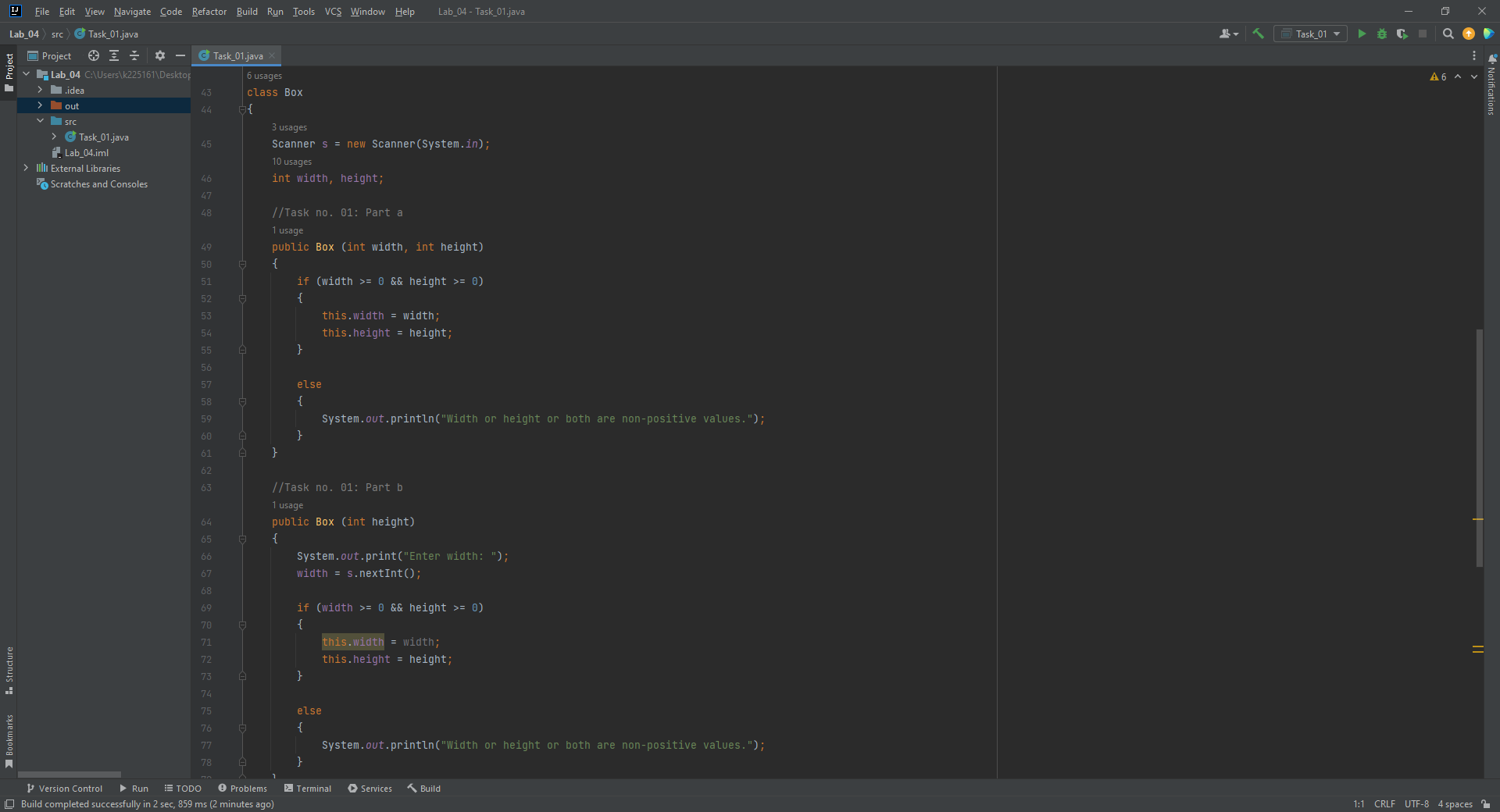
Name: Hafsa Salman

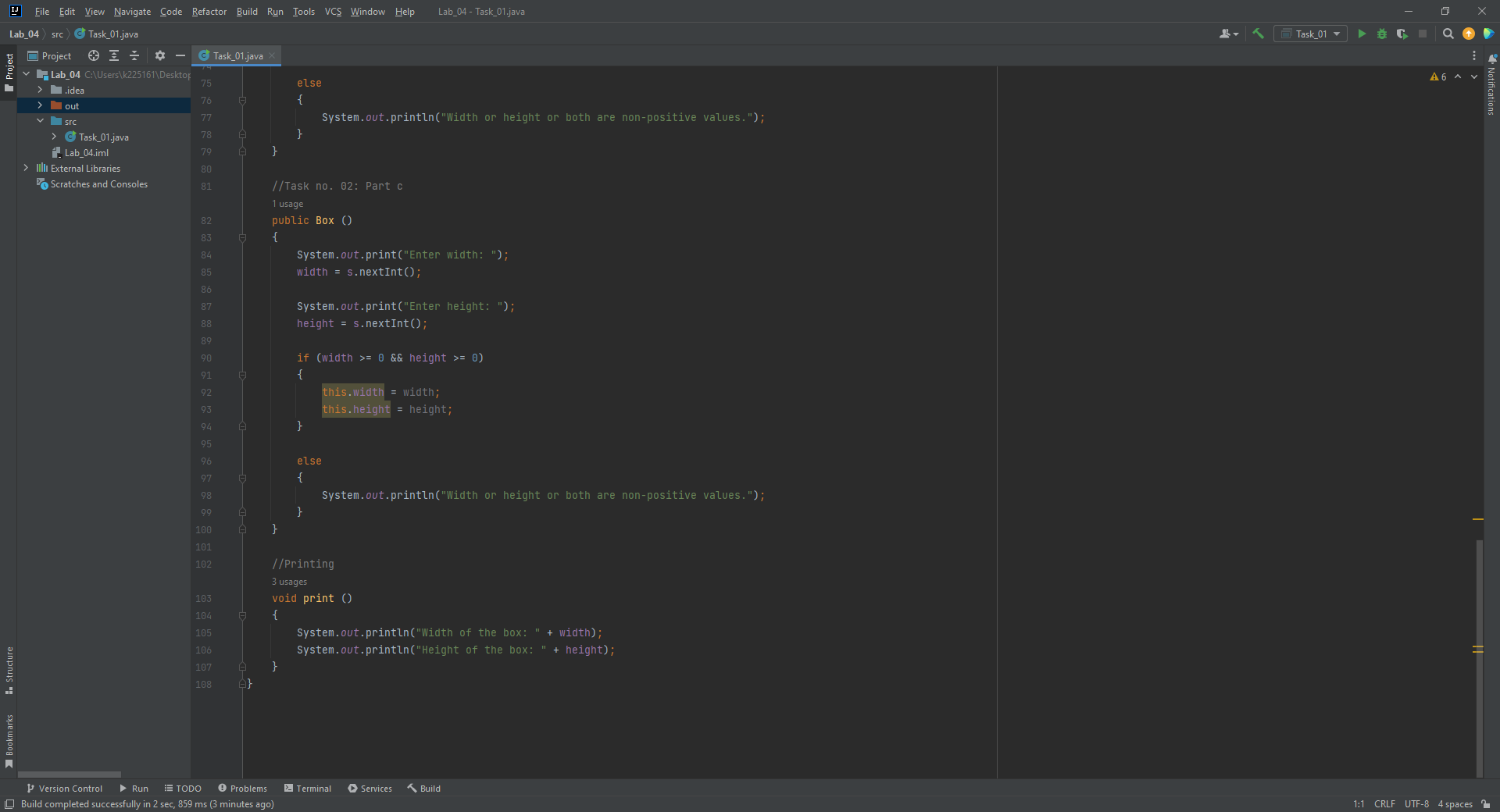
Roll no. 22K-5161

**Task 01**

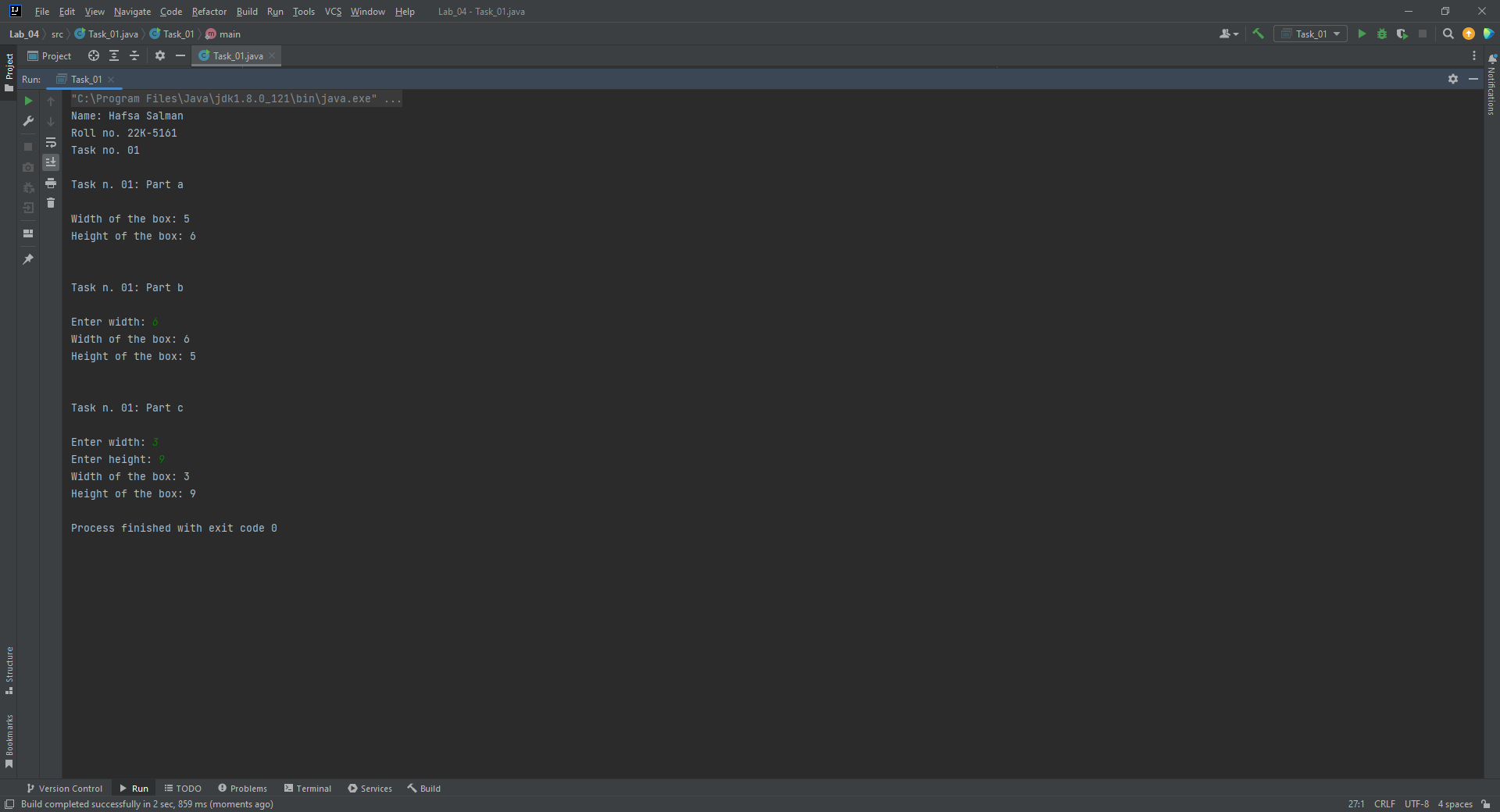
Code:





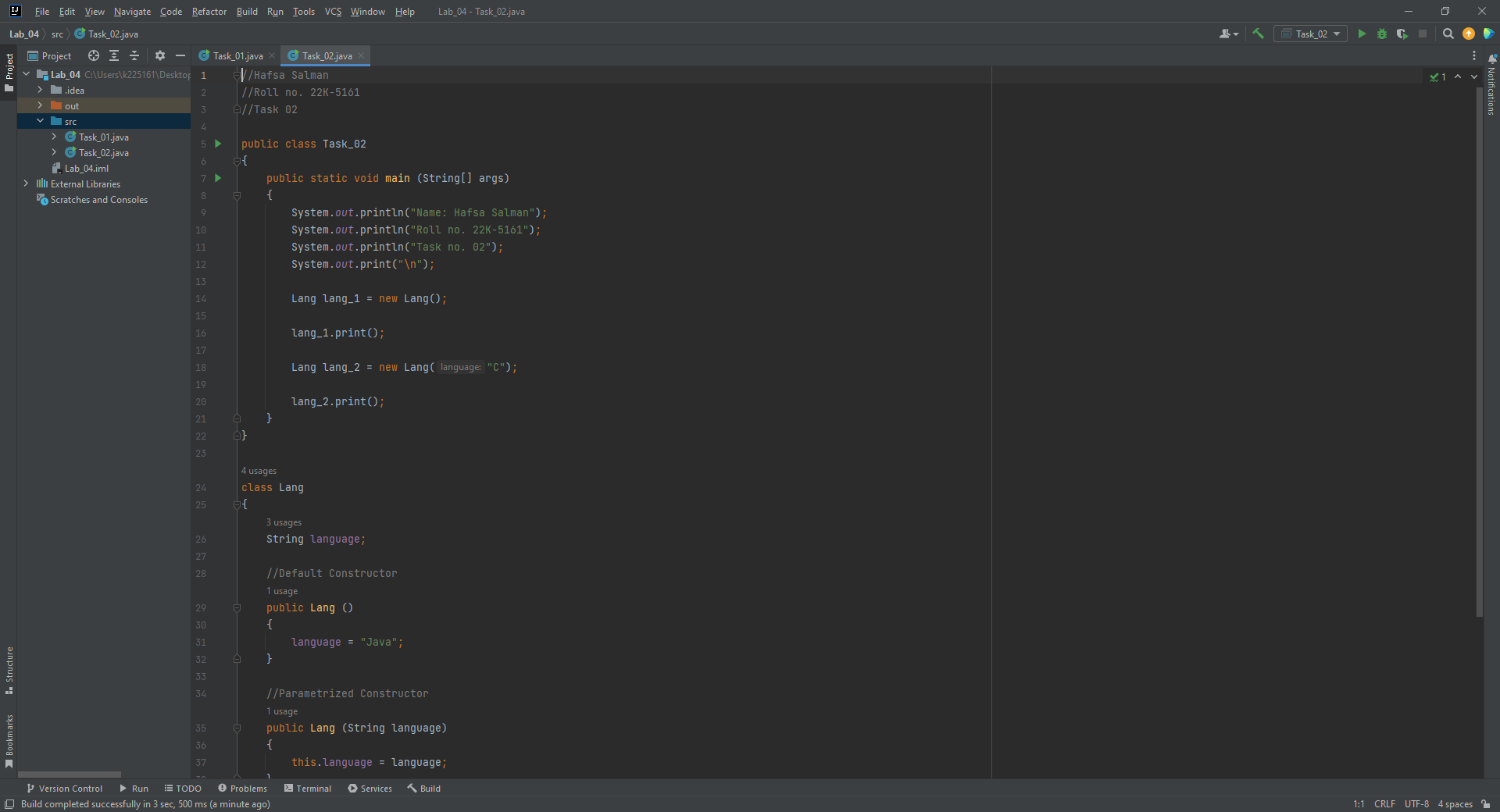


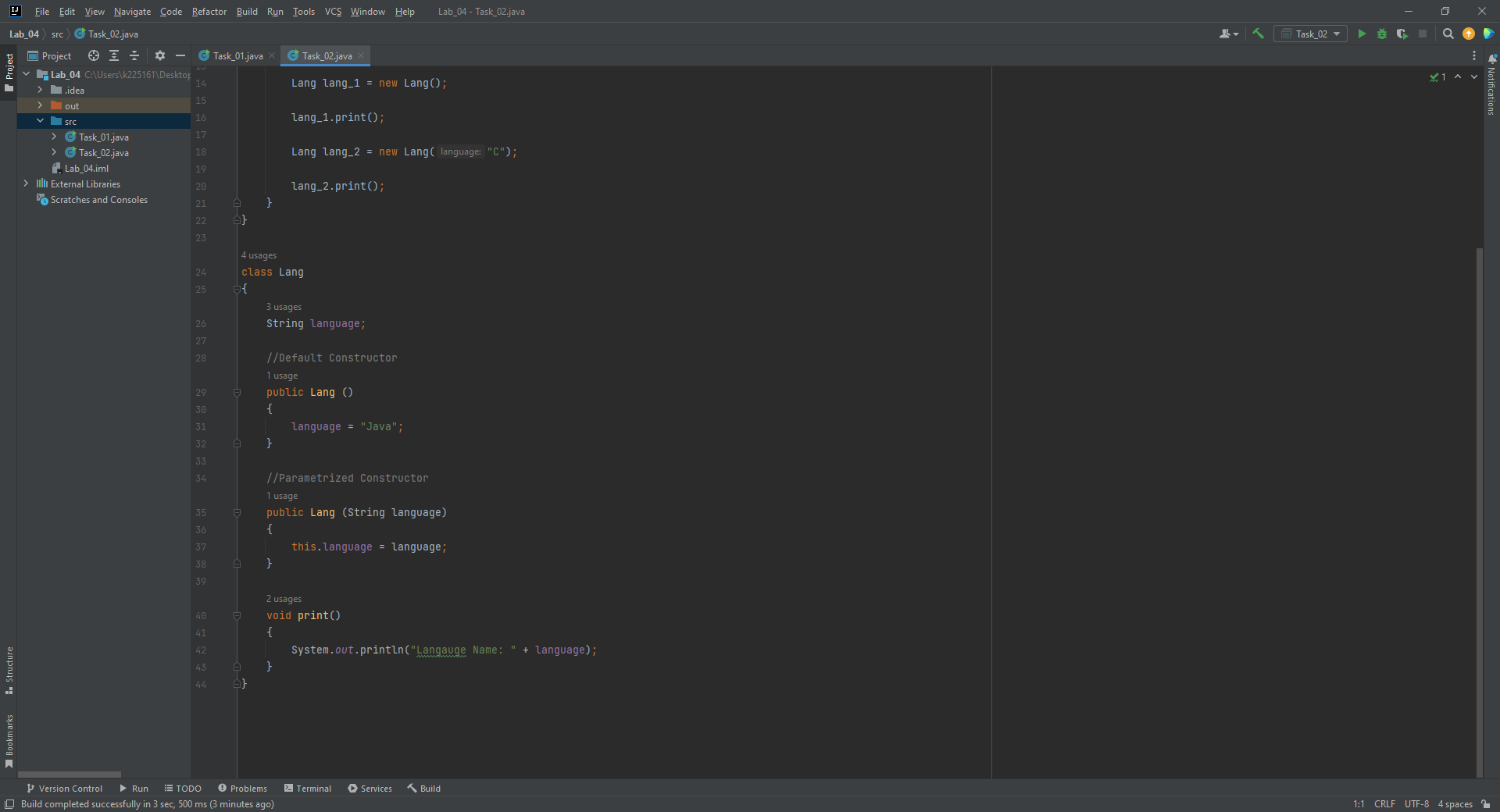
Output:



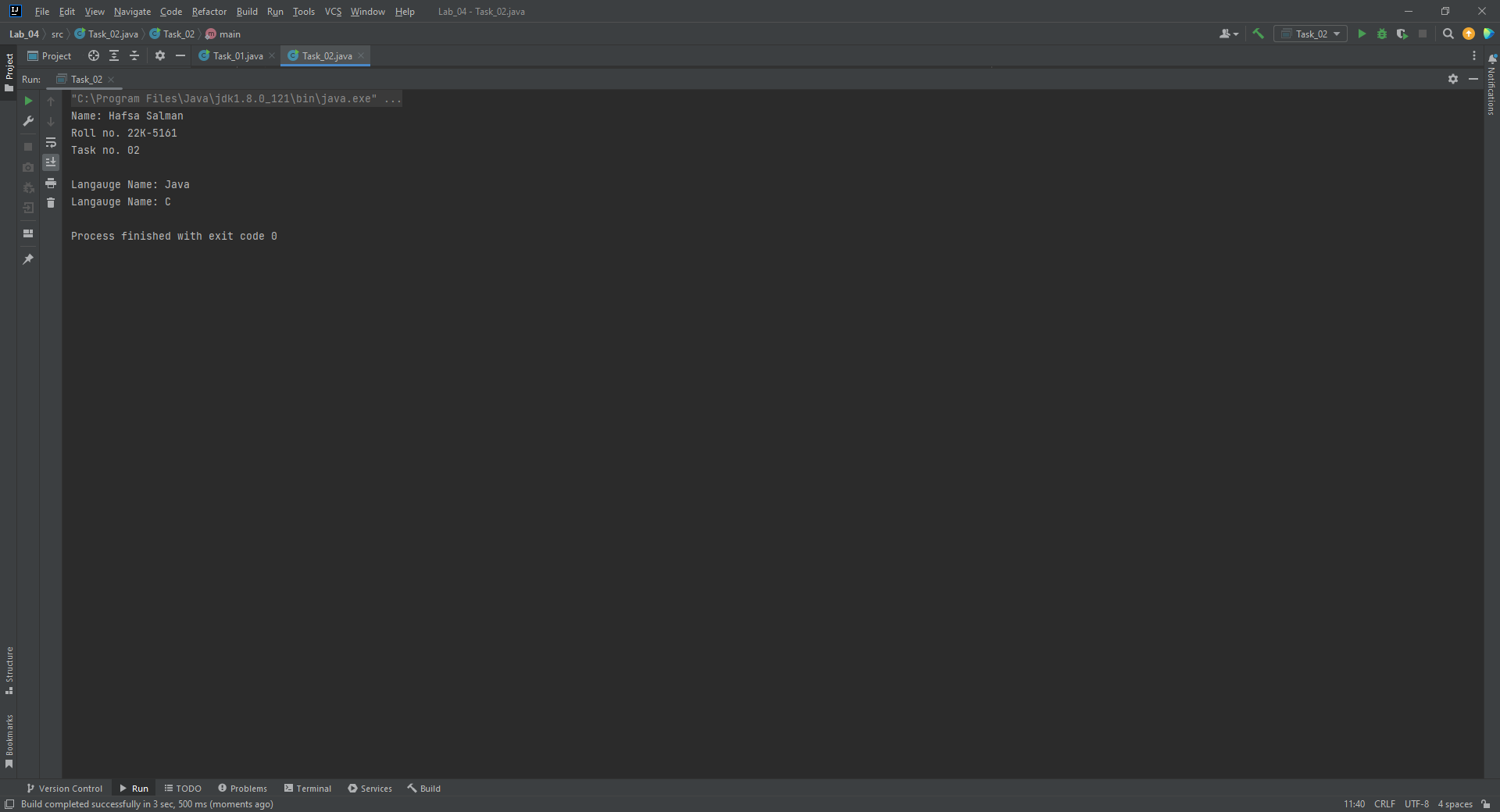
**Task 02**

Code:



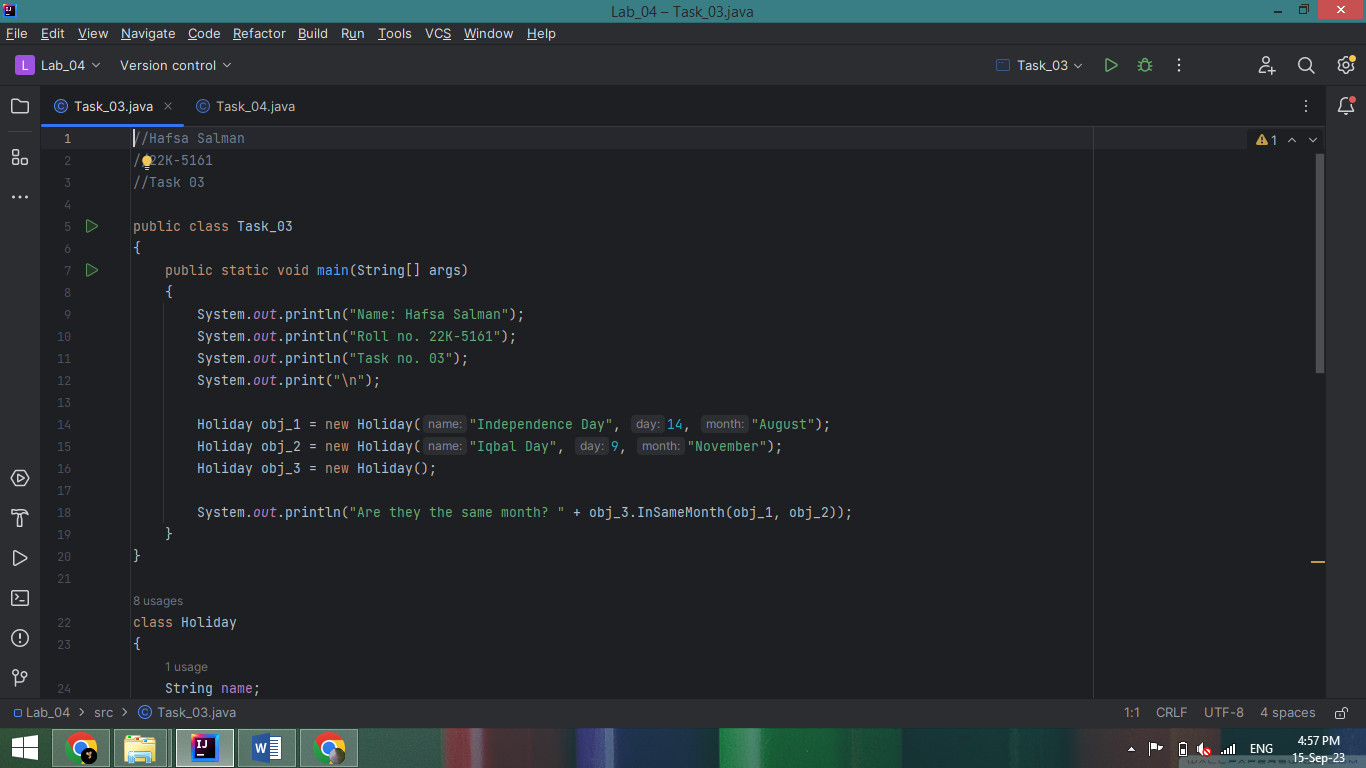


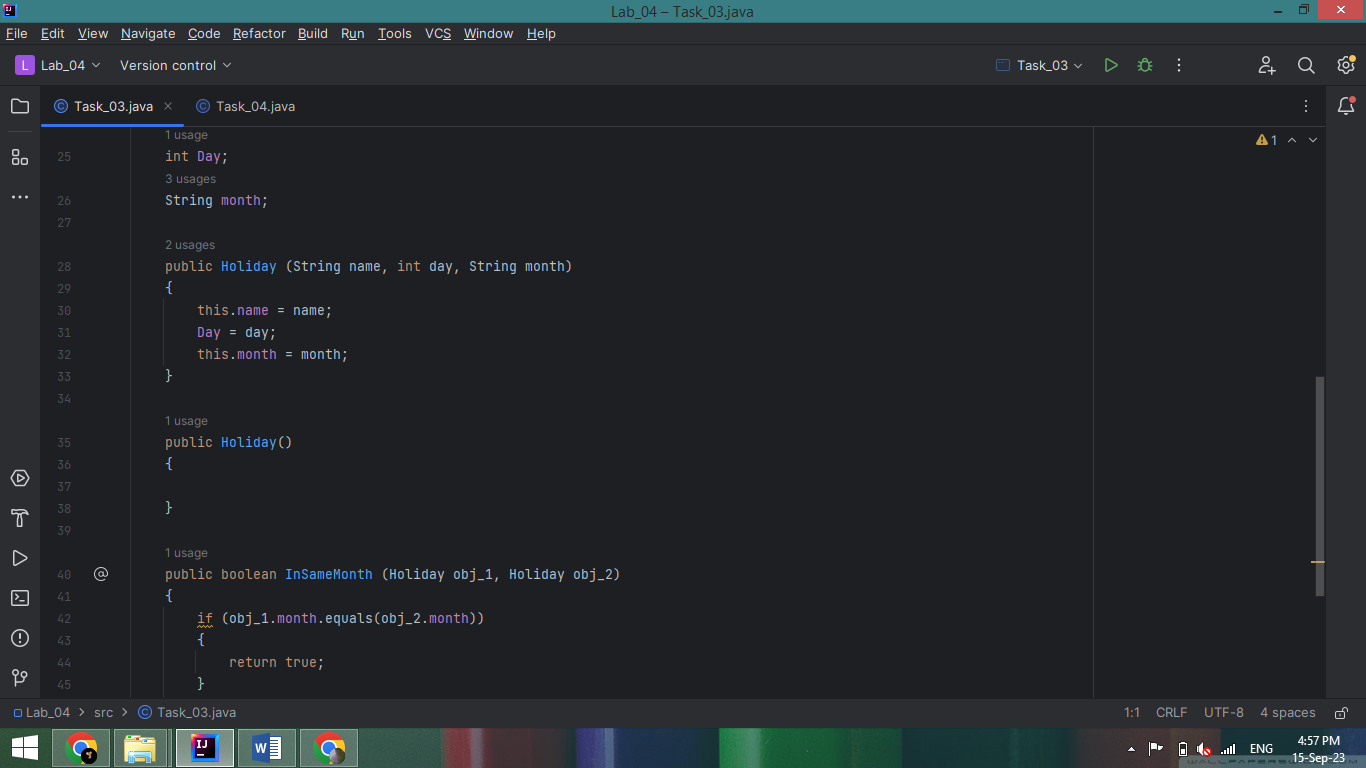
Output:

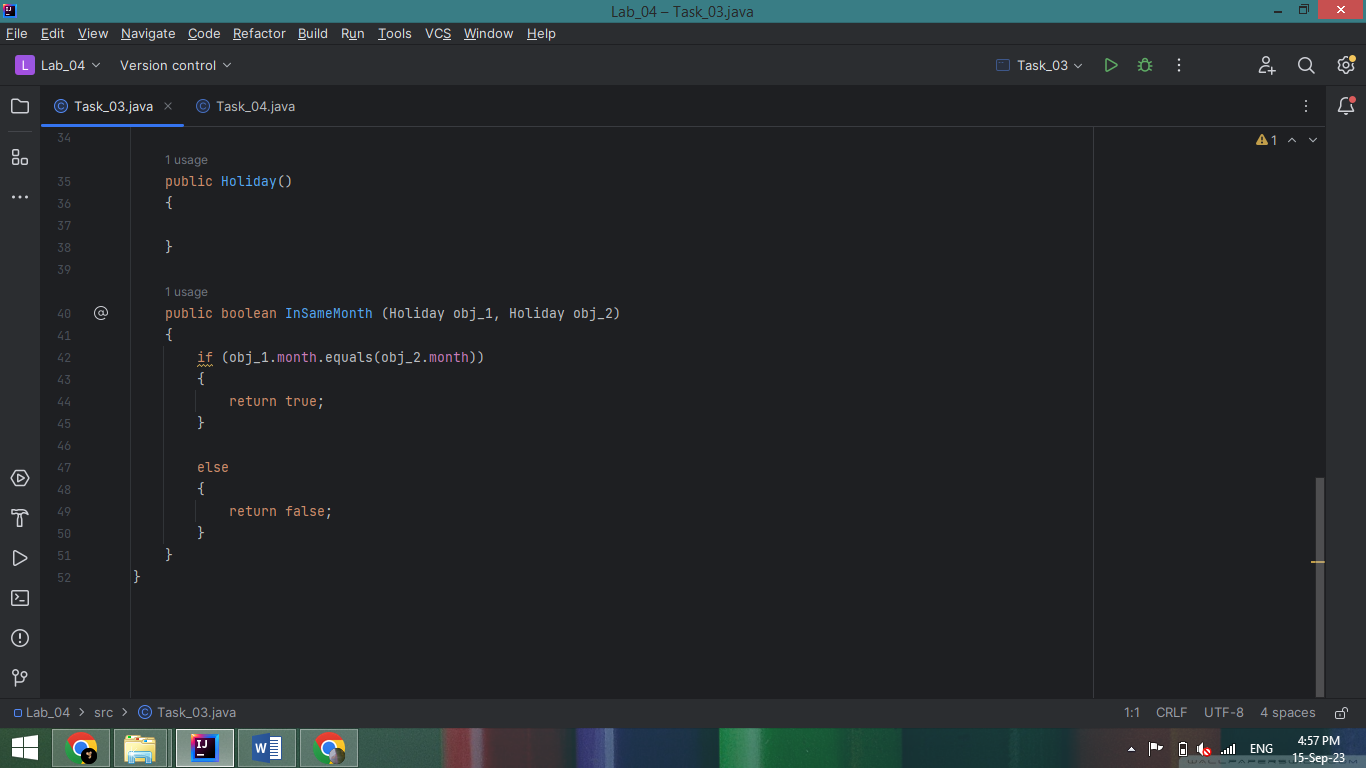


**Task 03**

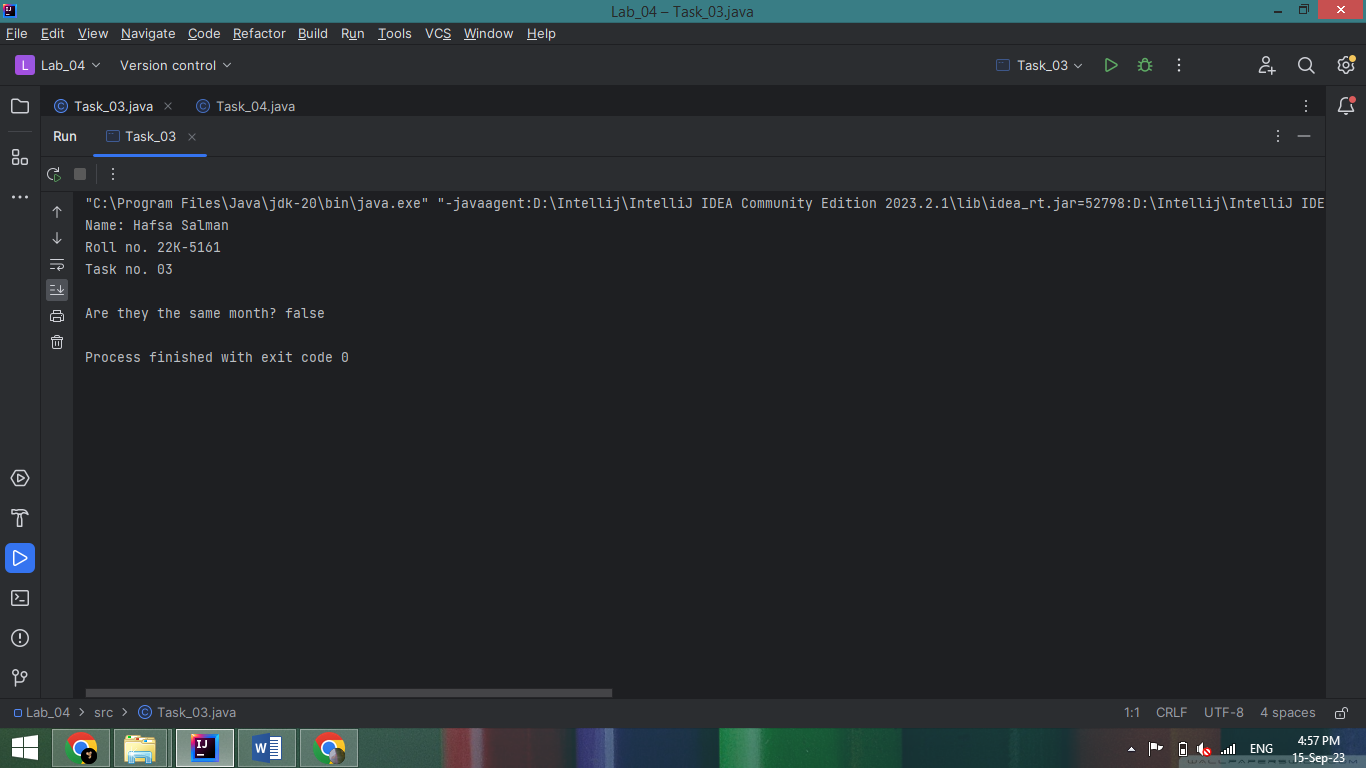
Code:





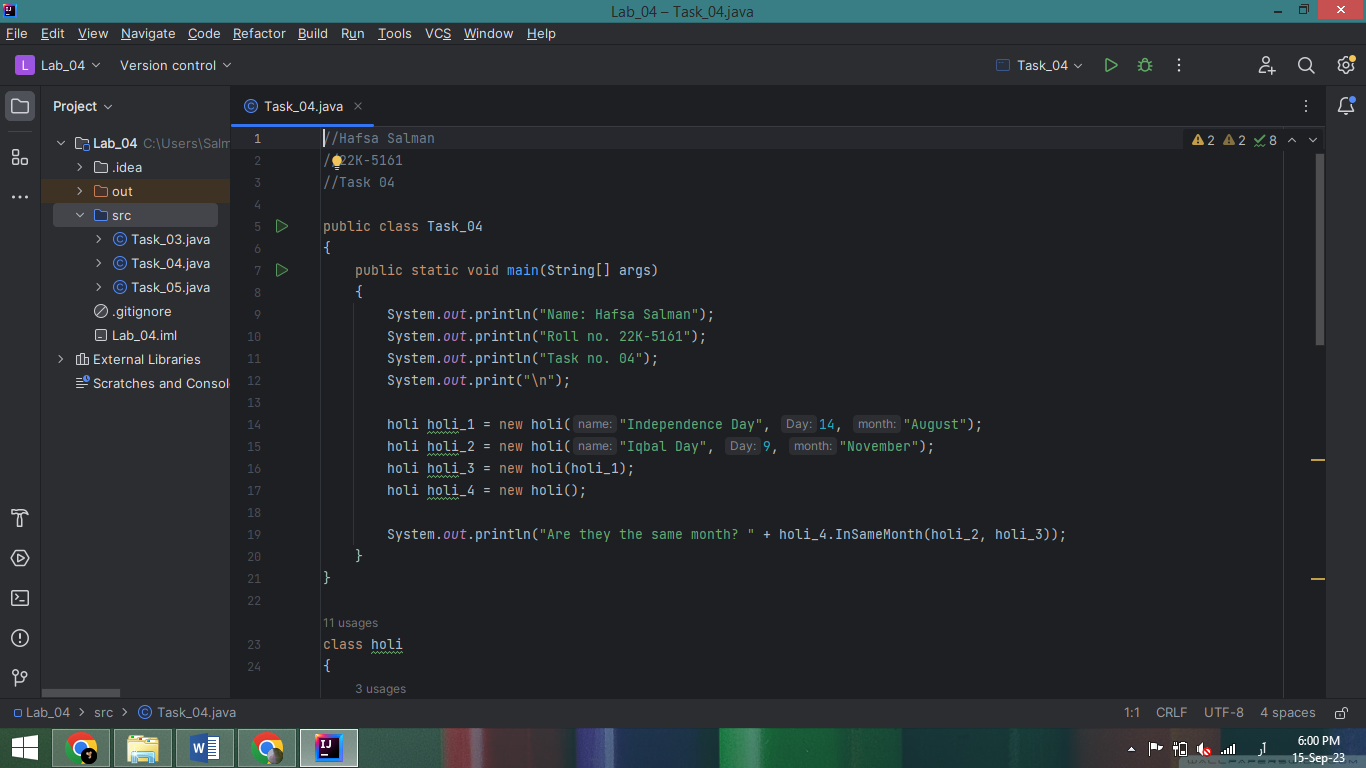


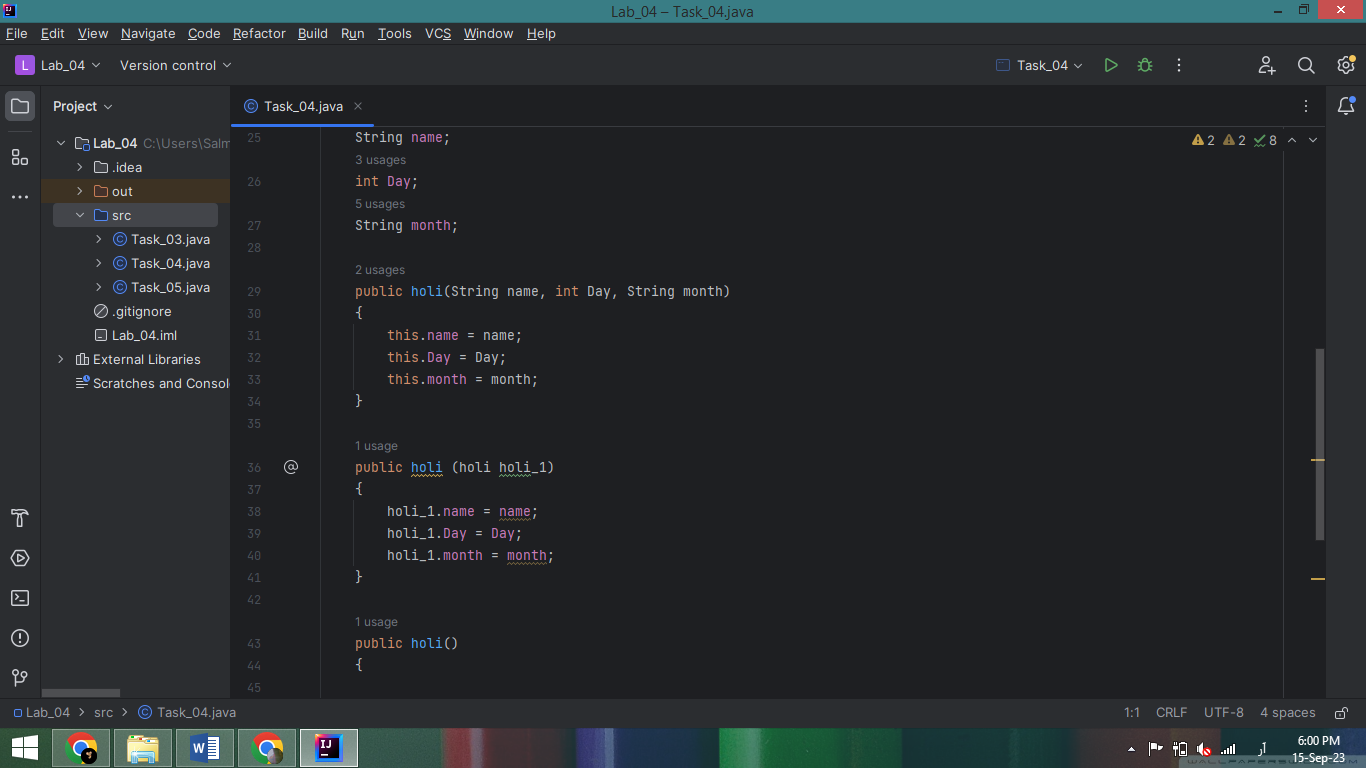
Output:

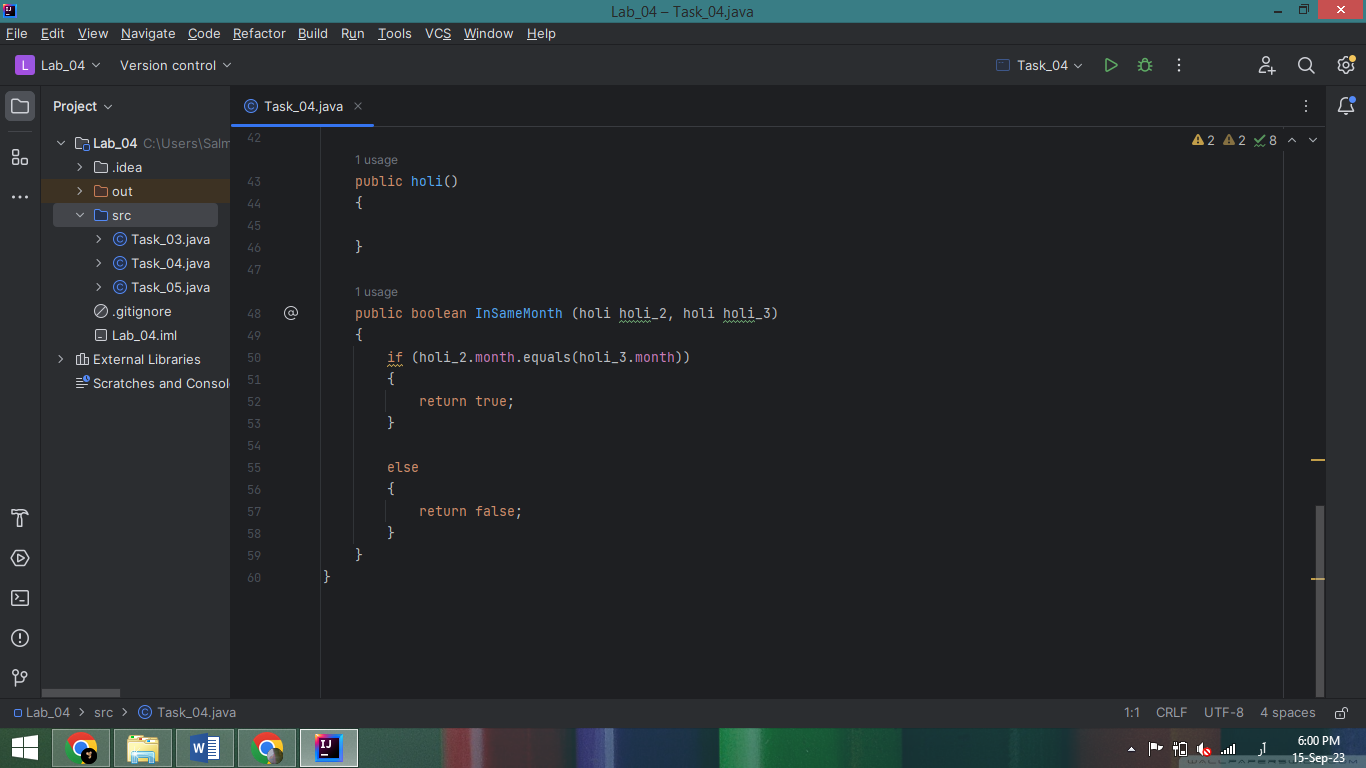


**Task 04**

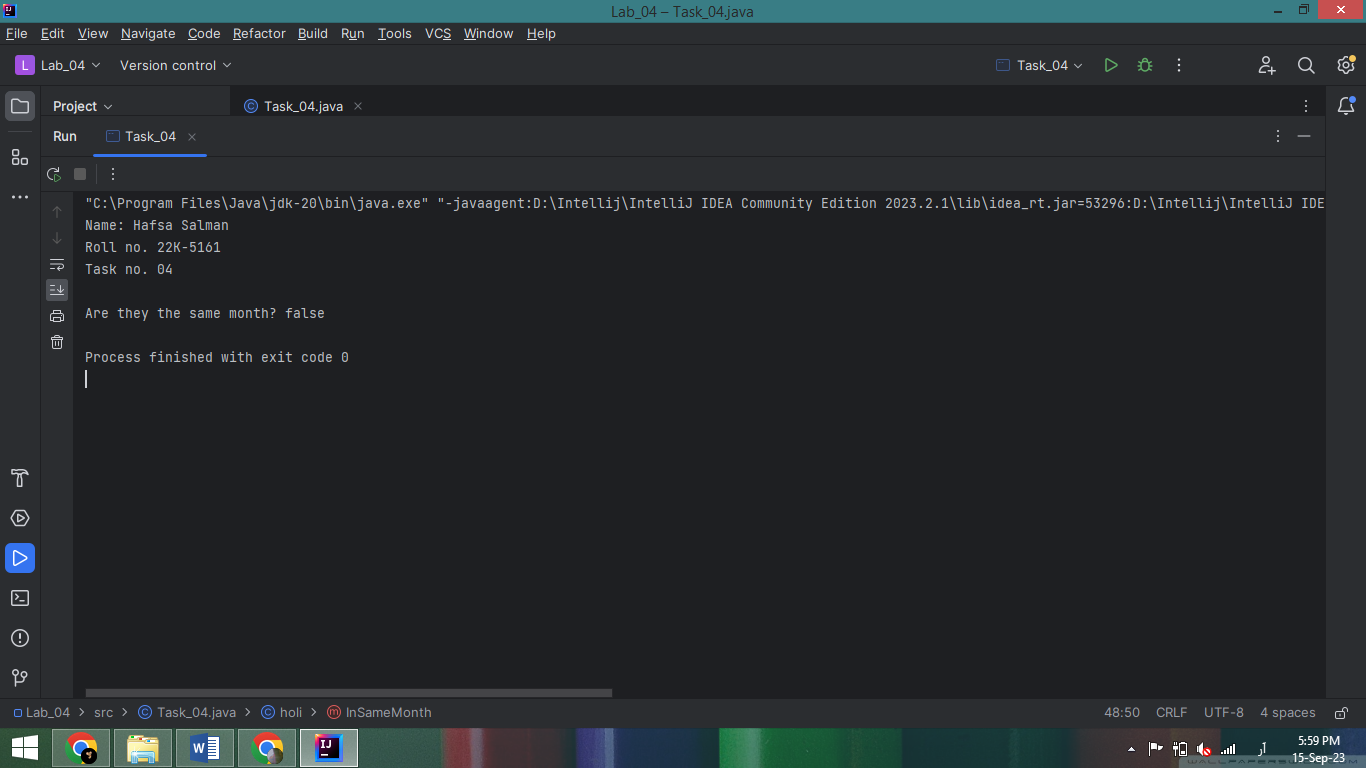
Code:





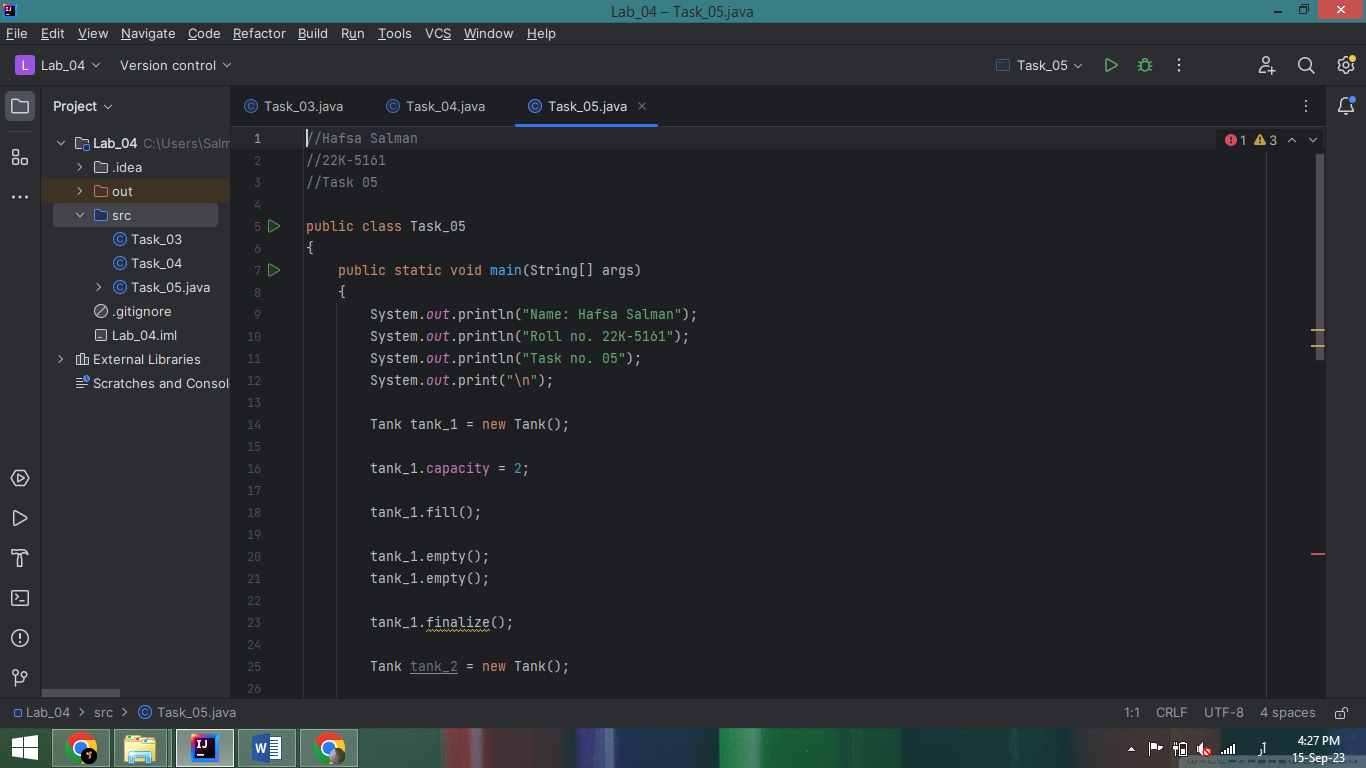


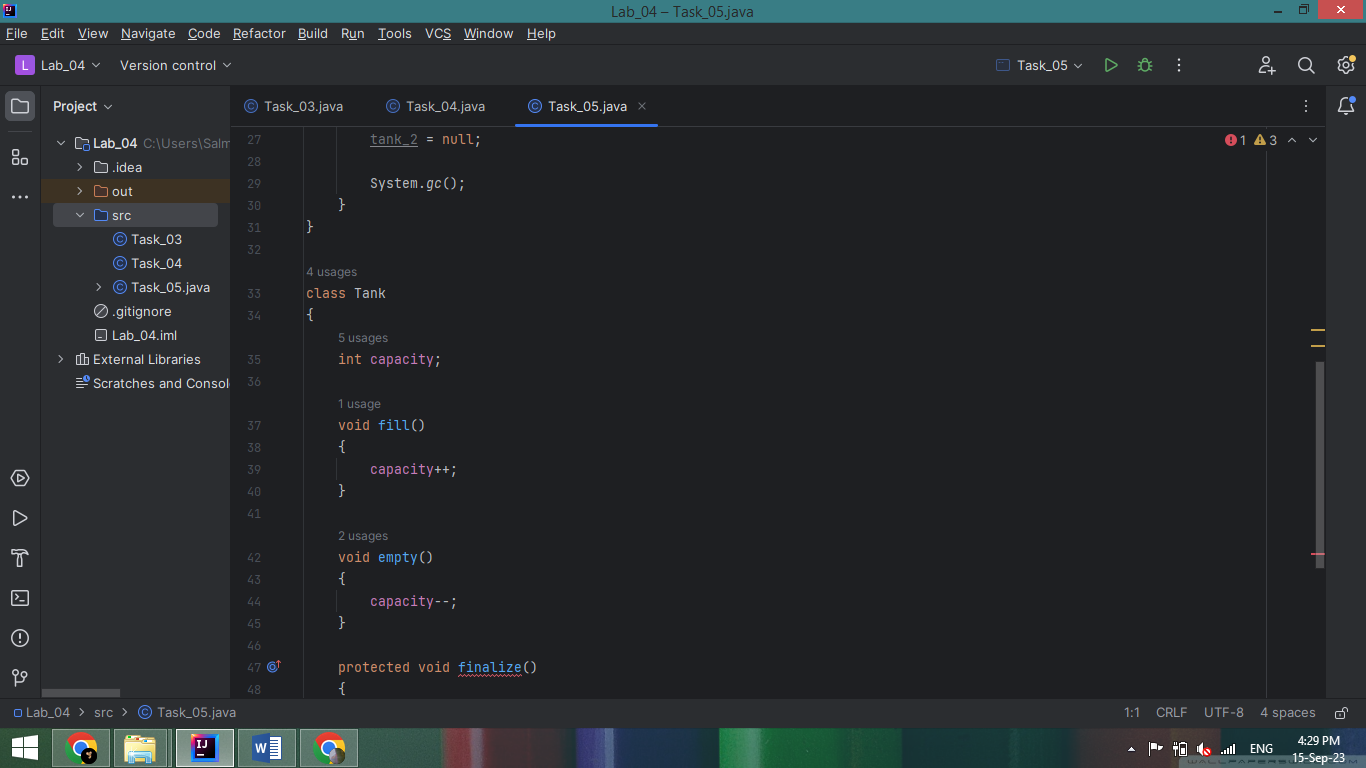
Output:

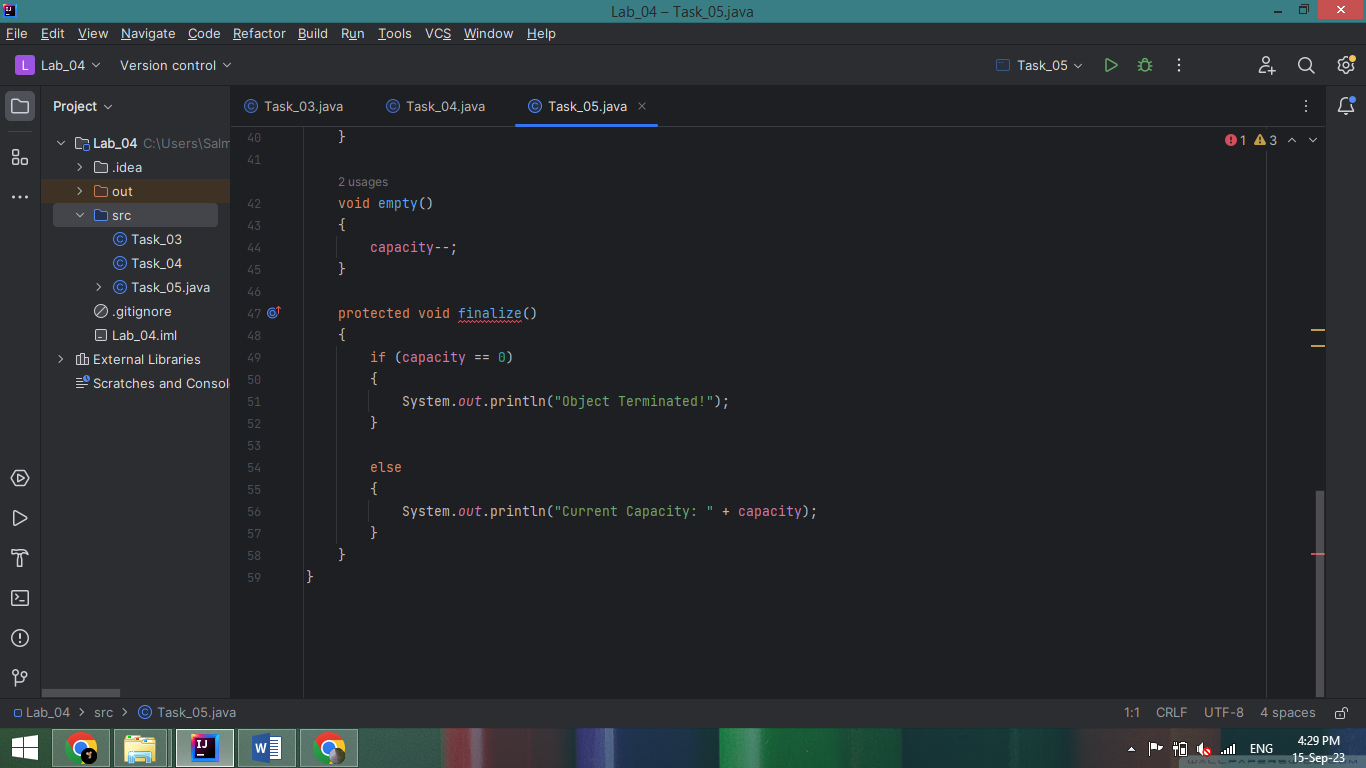


**Task 05**

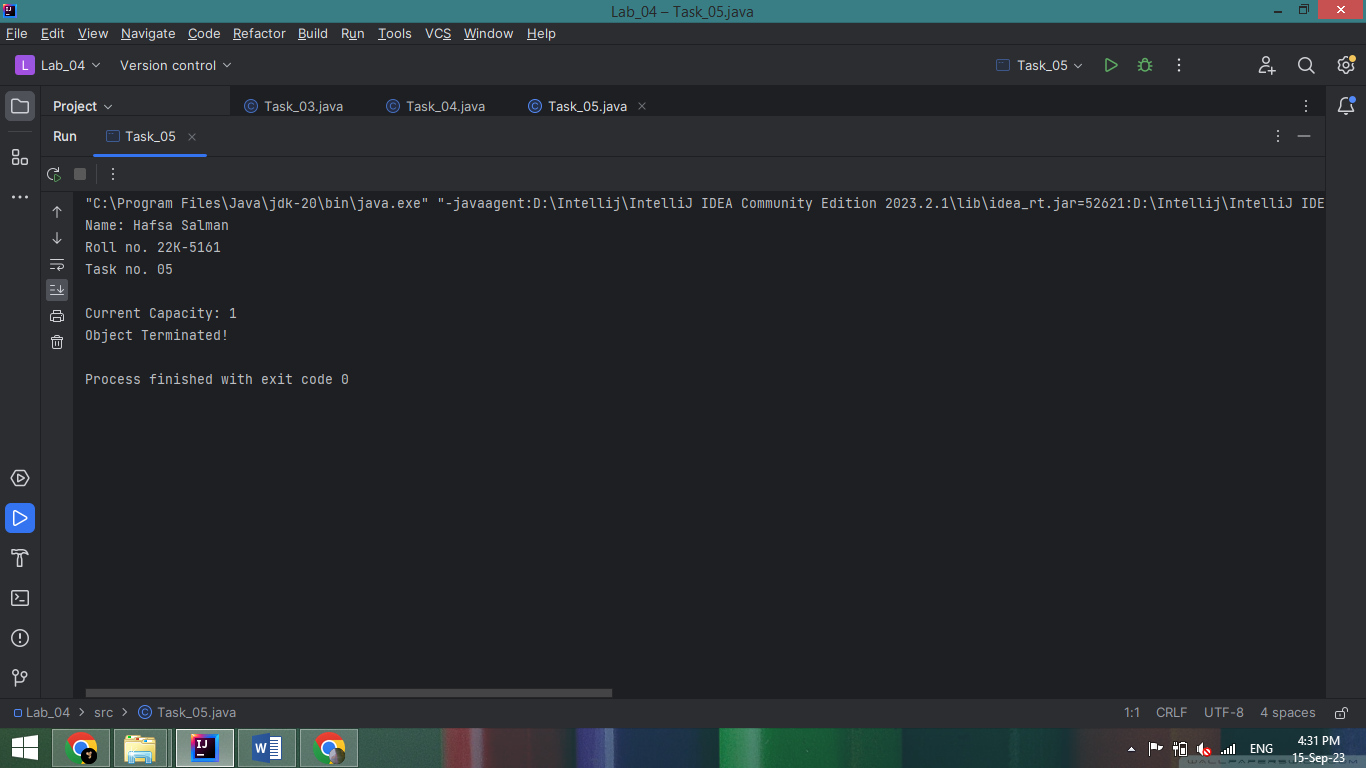
Code:





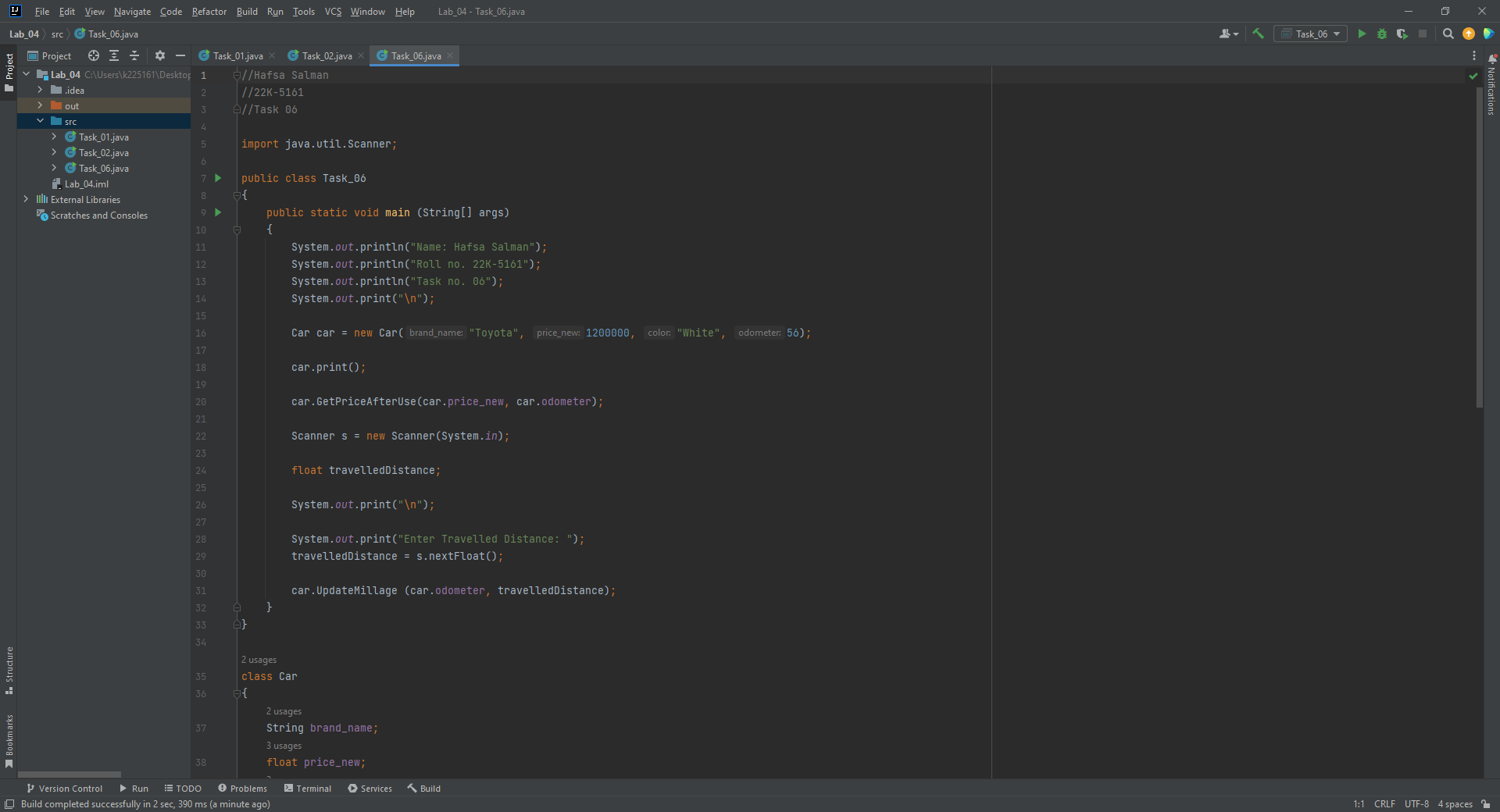


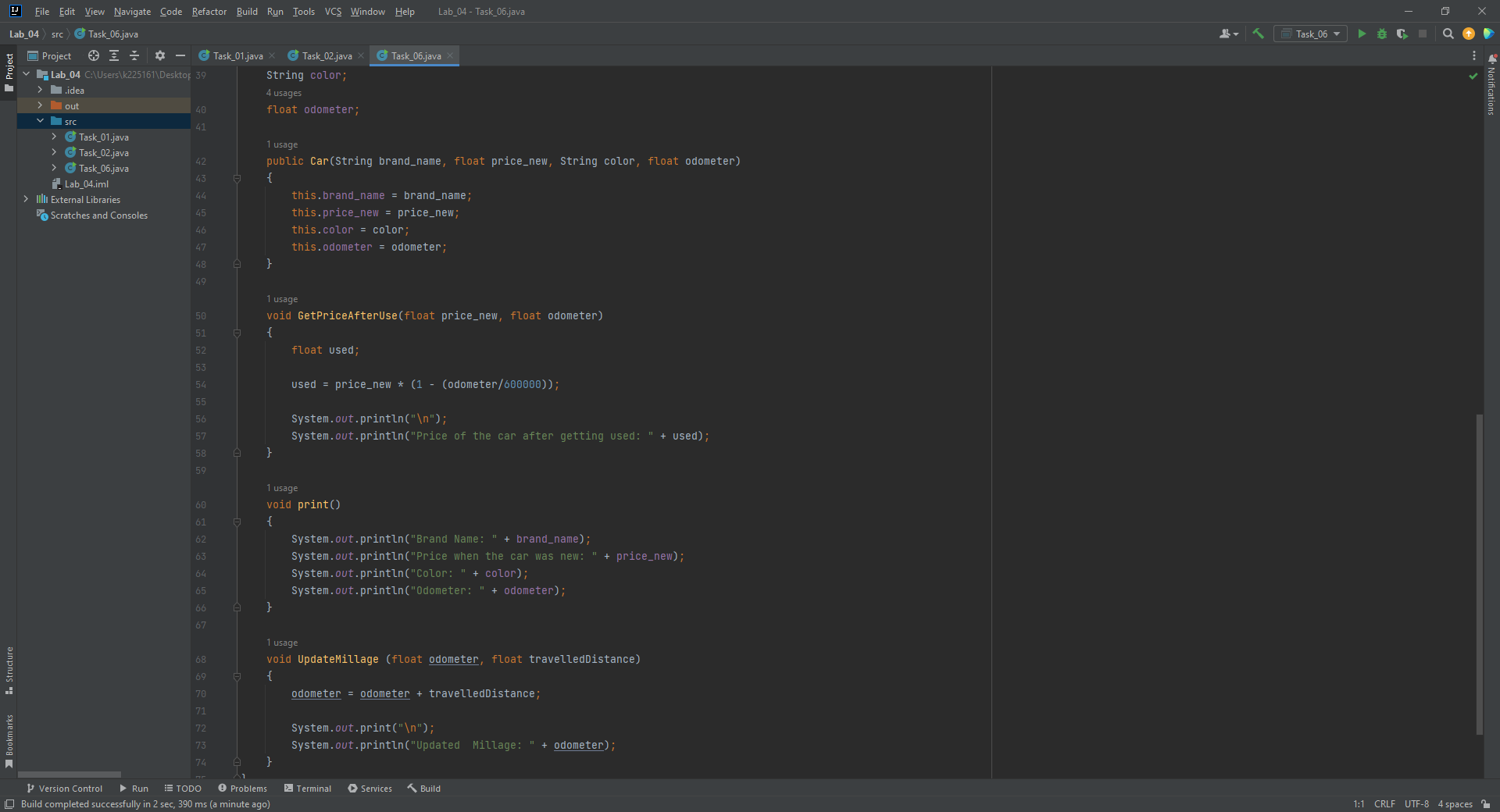
Output:



**Task 06**

Code:





Output:

