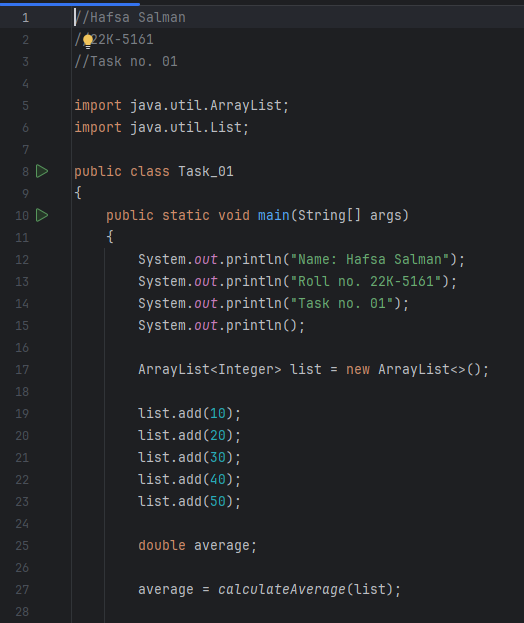
**OOP Lab 10**

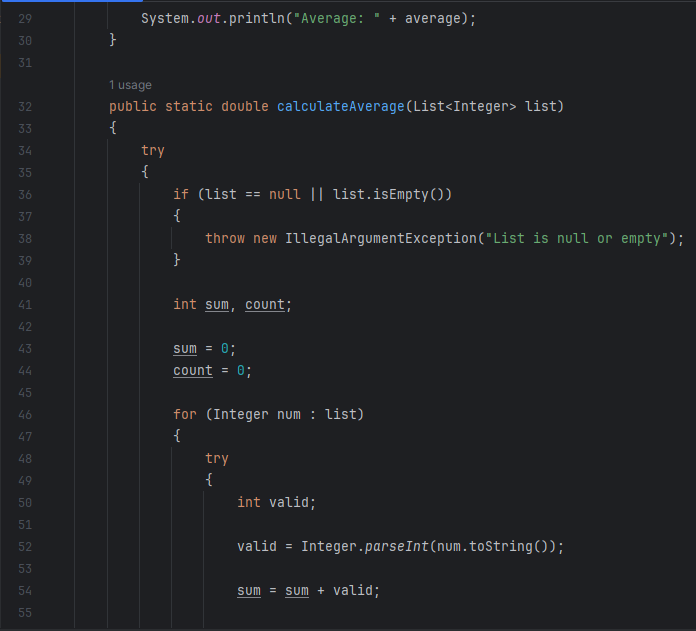
**Name:** Hafsa Salman

**Roll no.** 22K-5161

**Task no. 01**

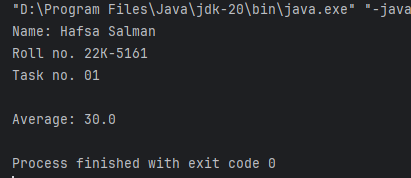
Code:





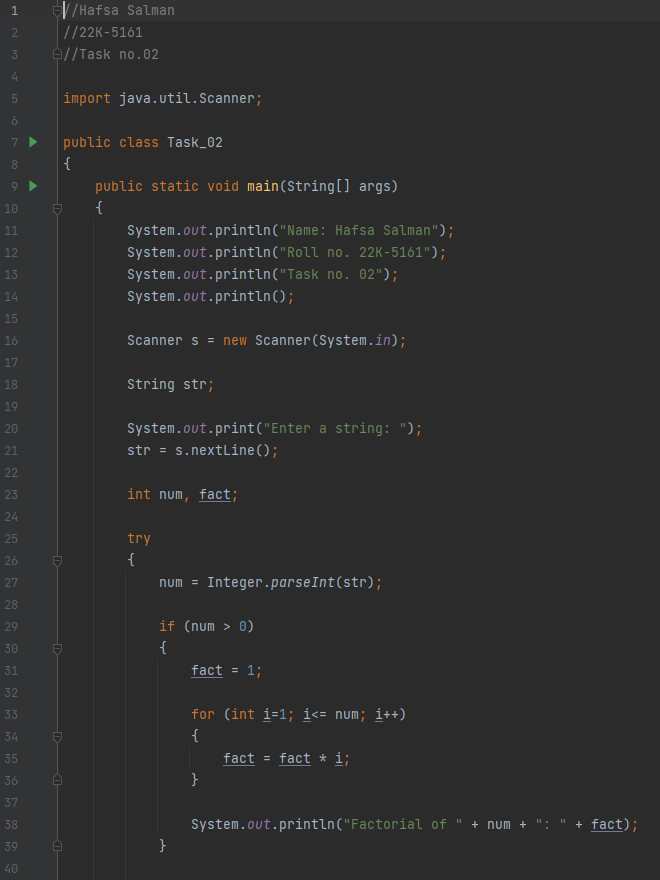


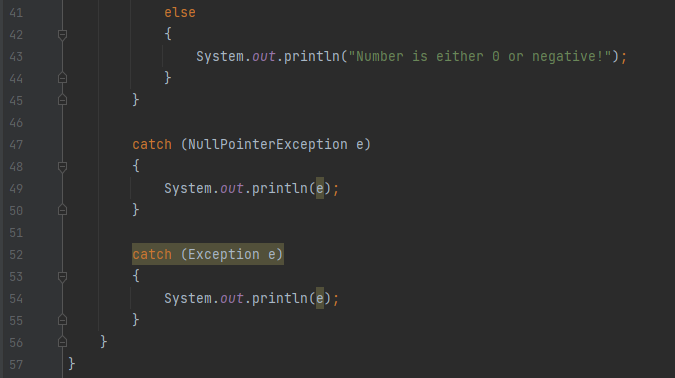
Output:



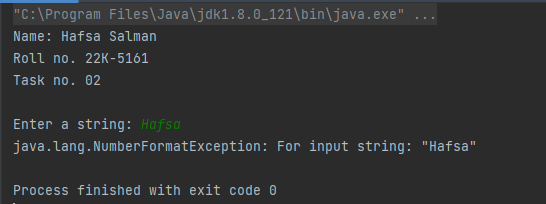
**Task no. 02**

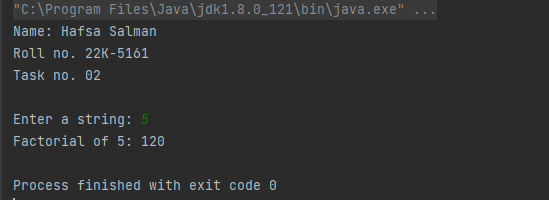
Code:





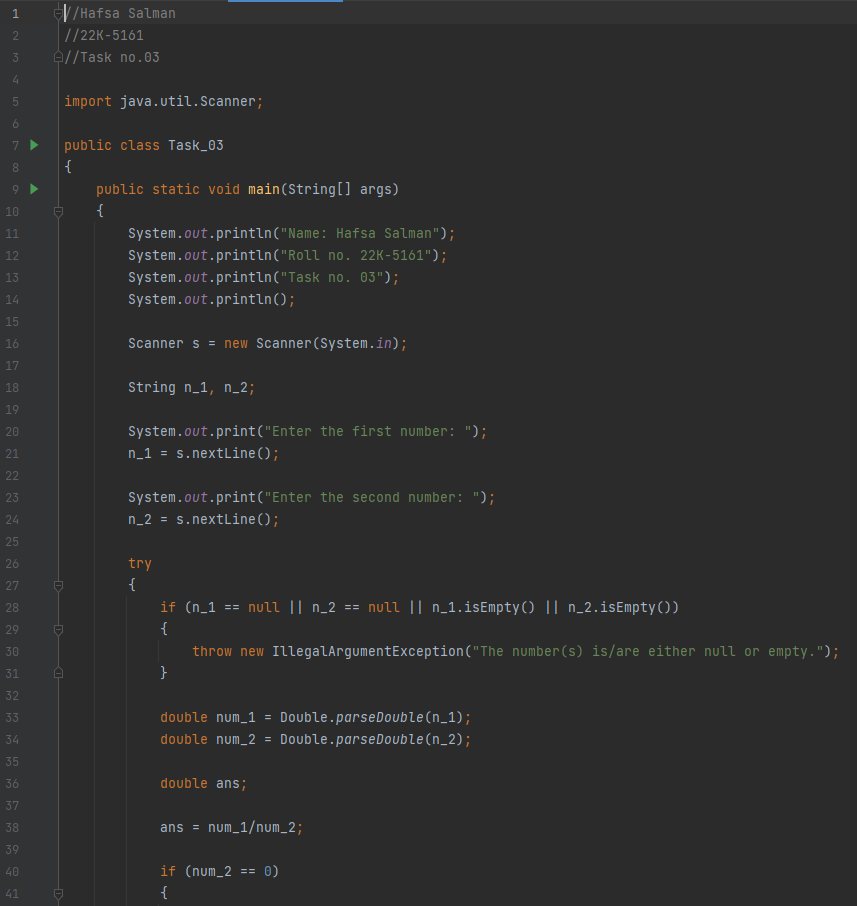
Output:

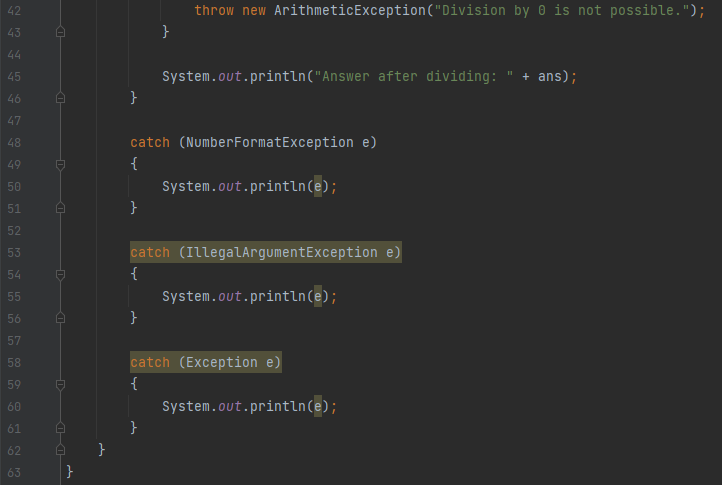




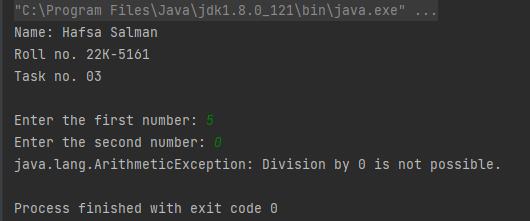
**Task no. 03**

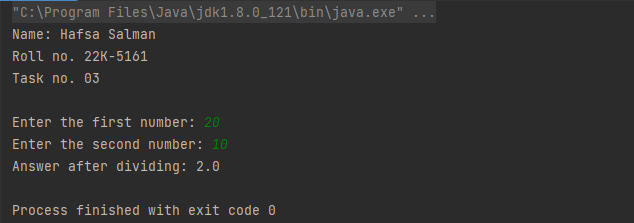
Code:





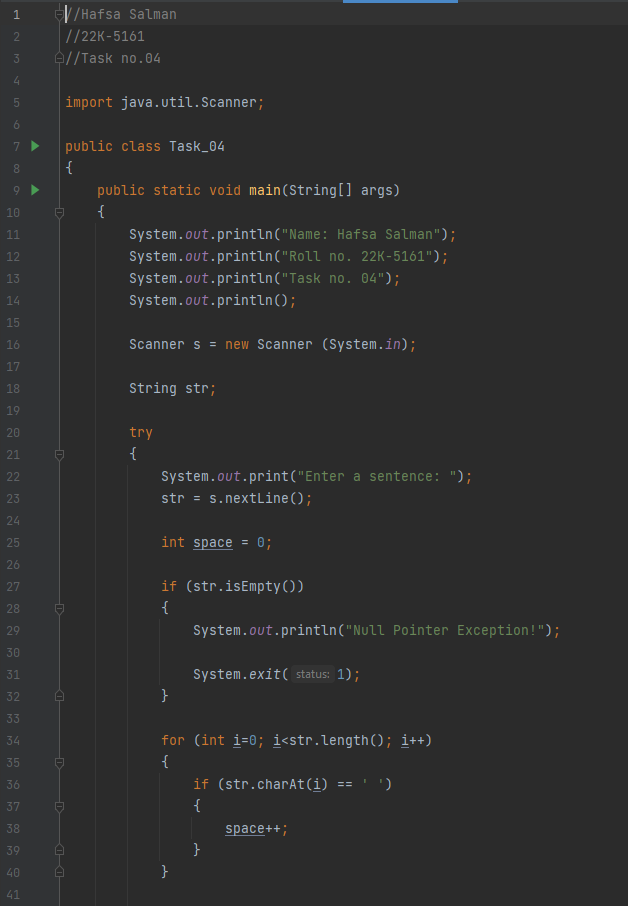
Output:

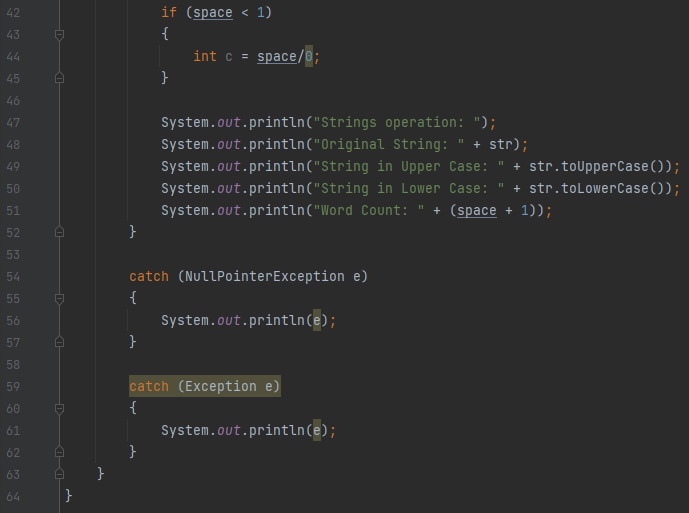




**Task no. 04**

Code:





Output:

