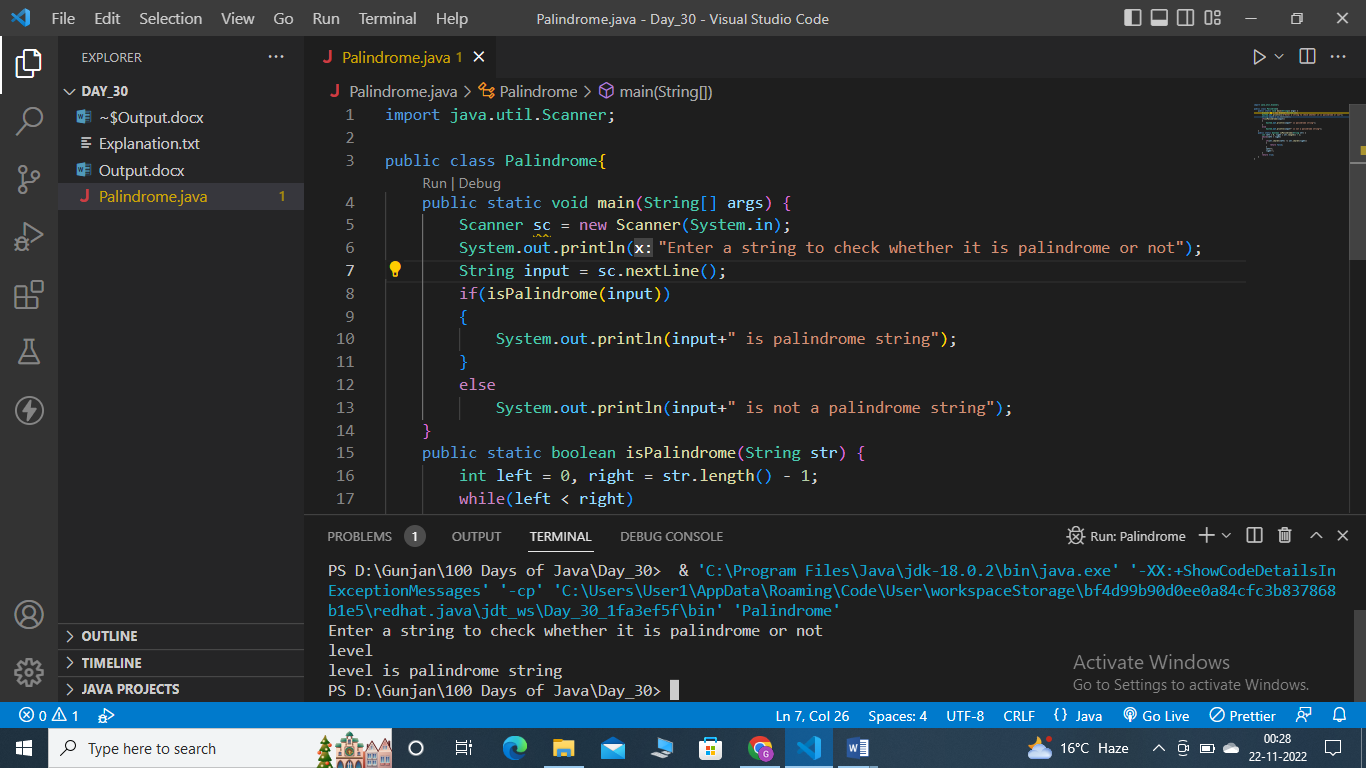
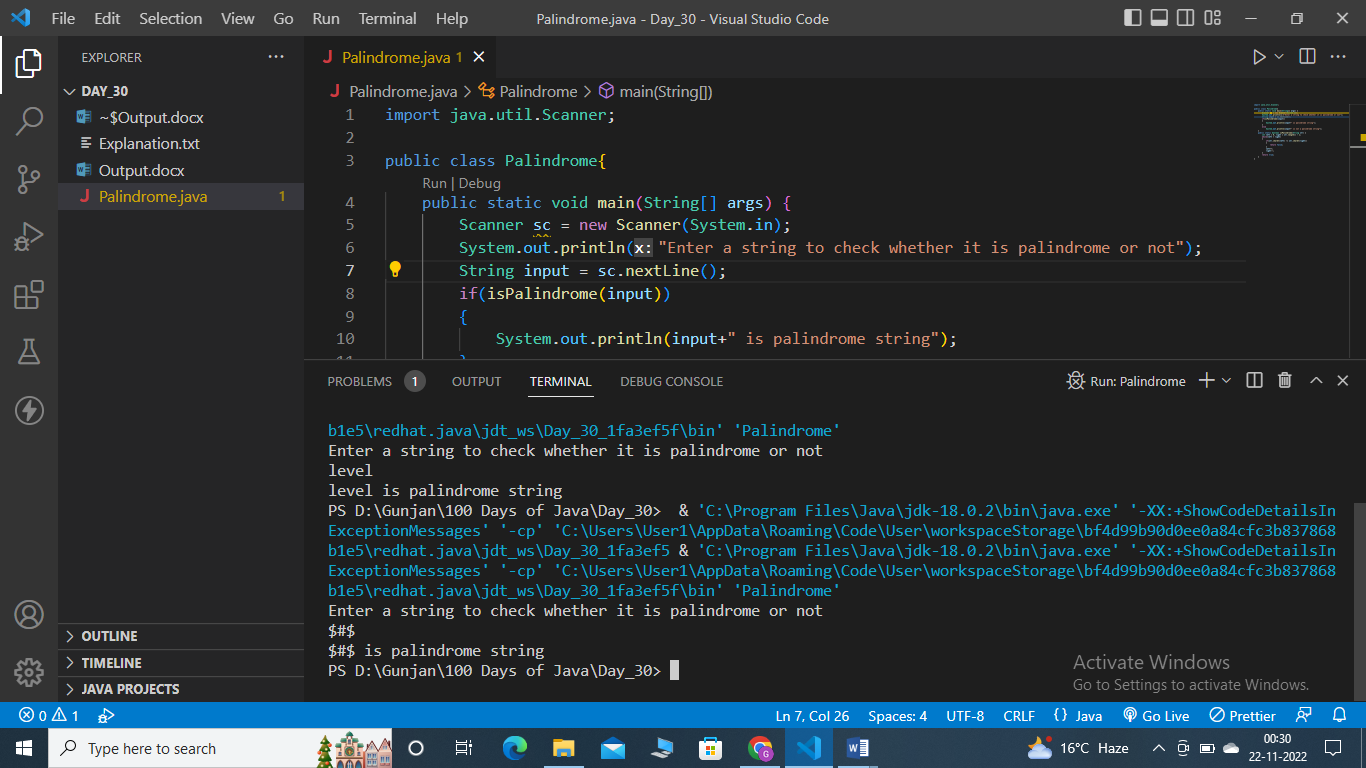
**OUTPUT**

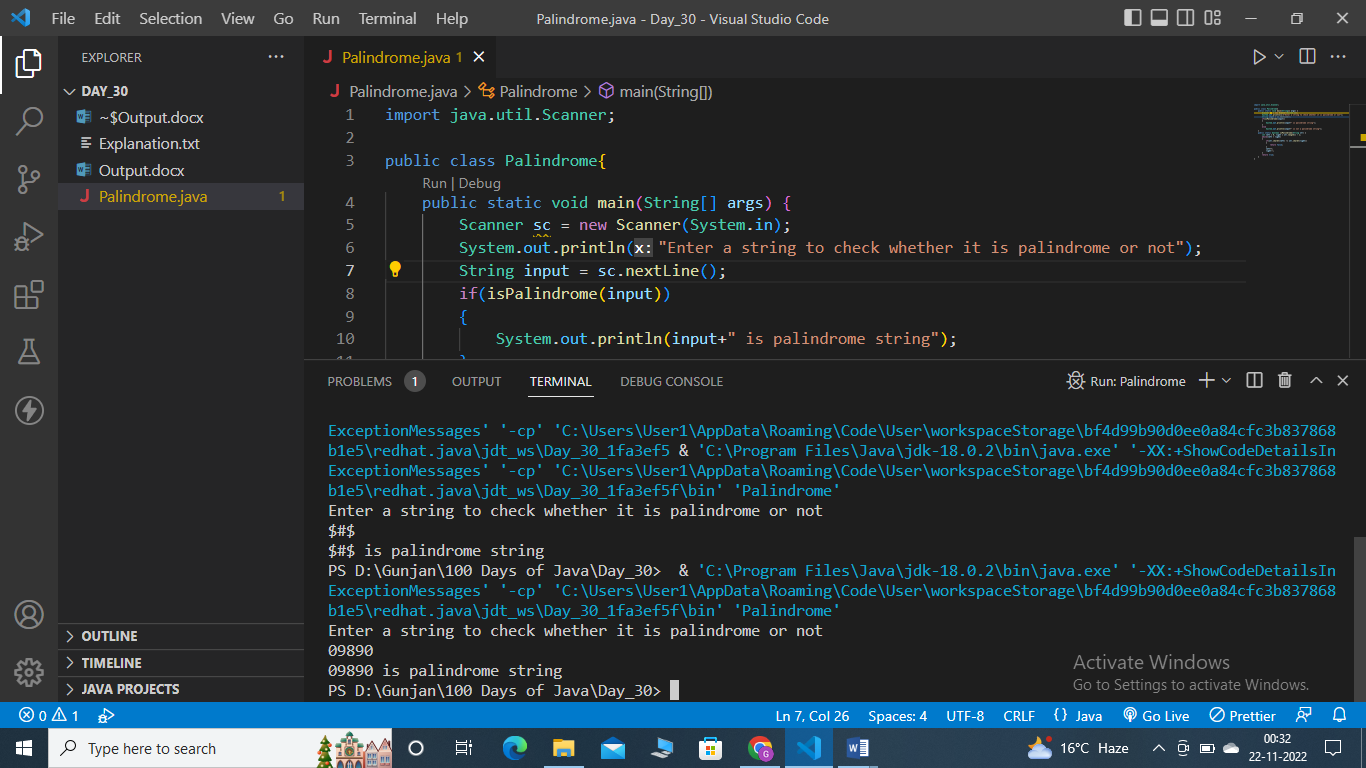
Case 1:



Case 2:



Case 3:



Case 4:

