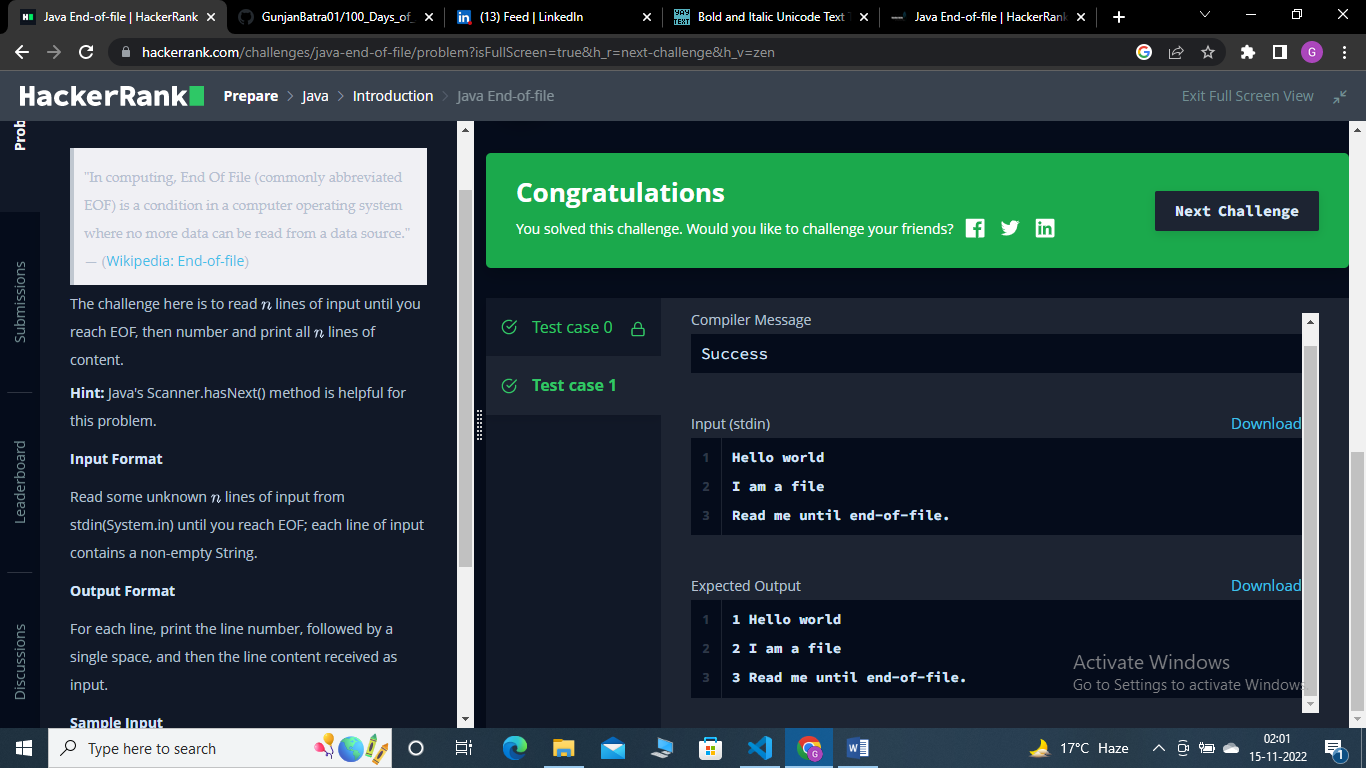
**OUTPUT**

Case 1:



Case 2:

