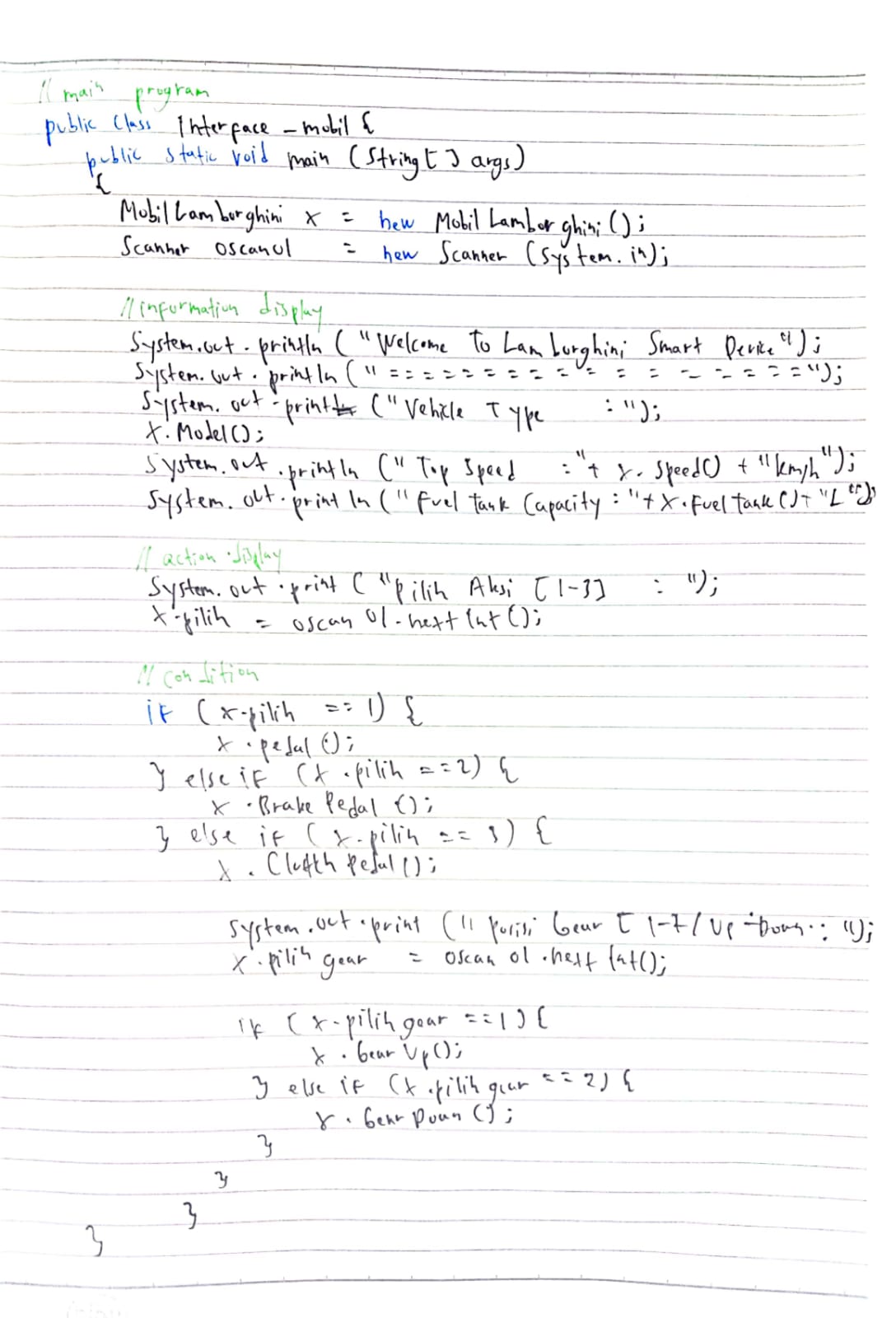
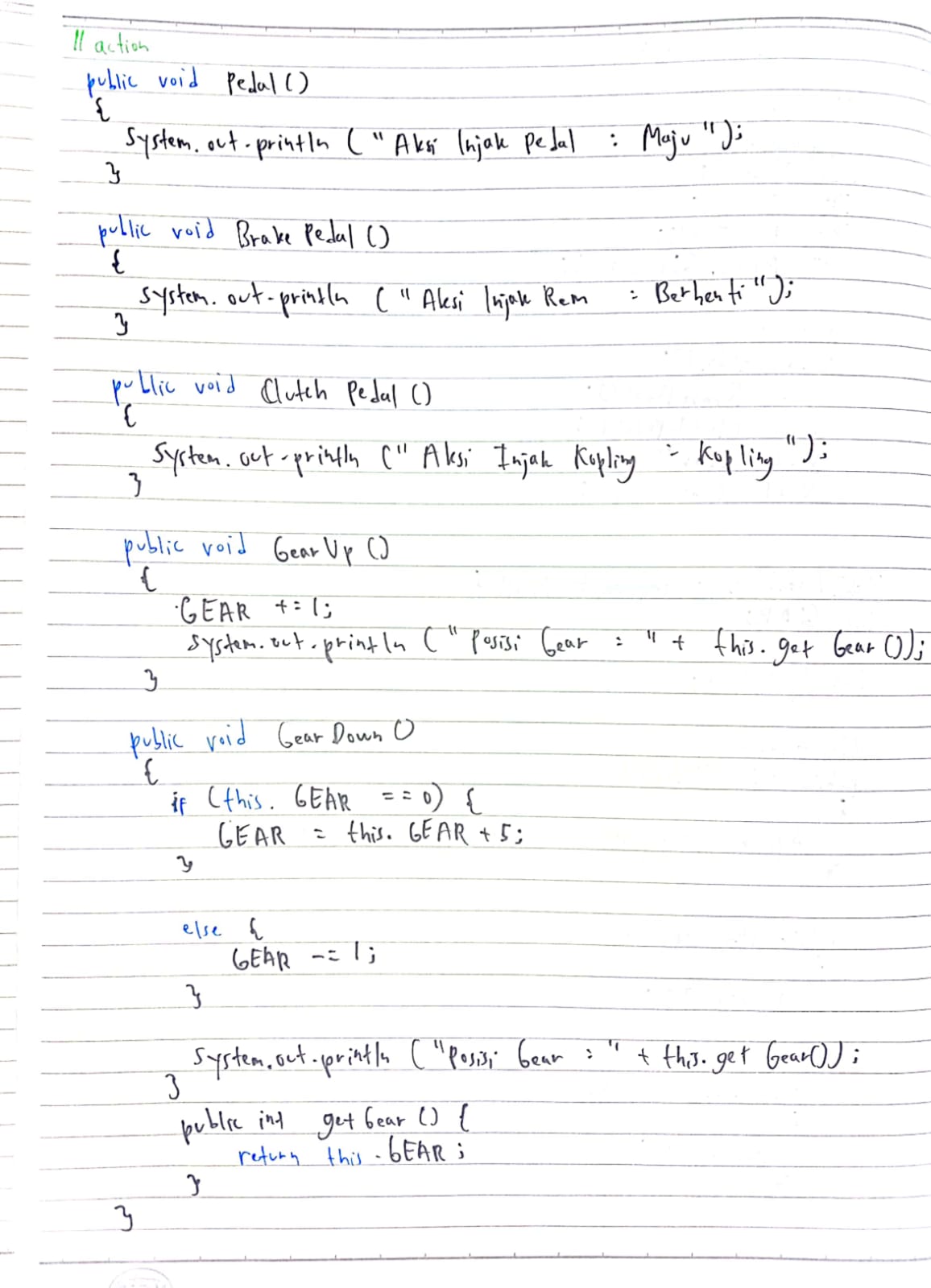
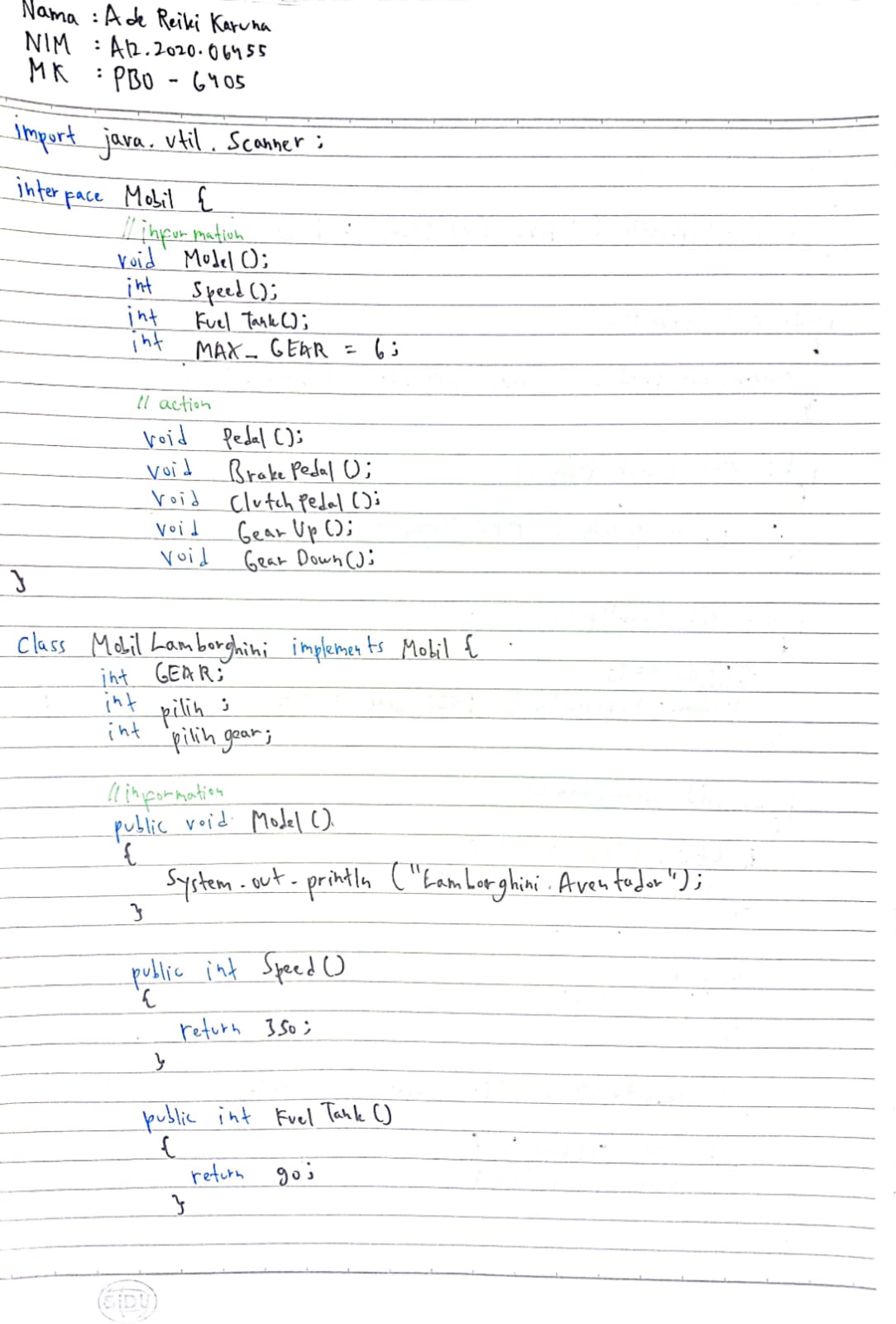
**Source Code**

**Output**

