**Problem Statement**

DATA SET DESCRIPTION

Column 2 : Survived (survived=0 & died=1)

Column 3 : Pclass

Column 4 : Name

Column 5 : Sex

Column 6 : Age

Column 7 : SibSp

Column 8 : Parch

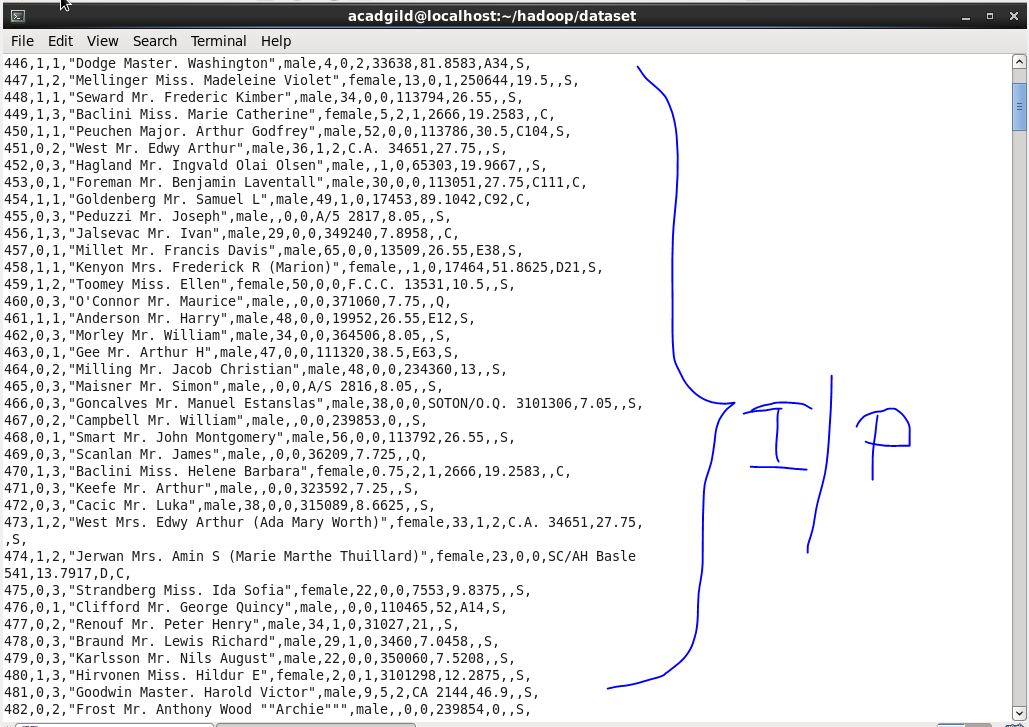
Column 9 : Ticket

Column 10 : Fare

Column 11 : Cabin

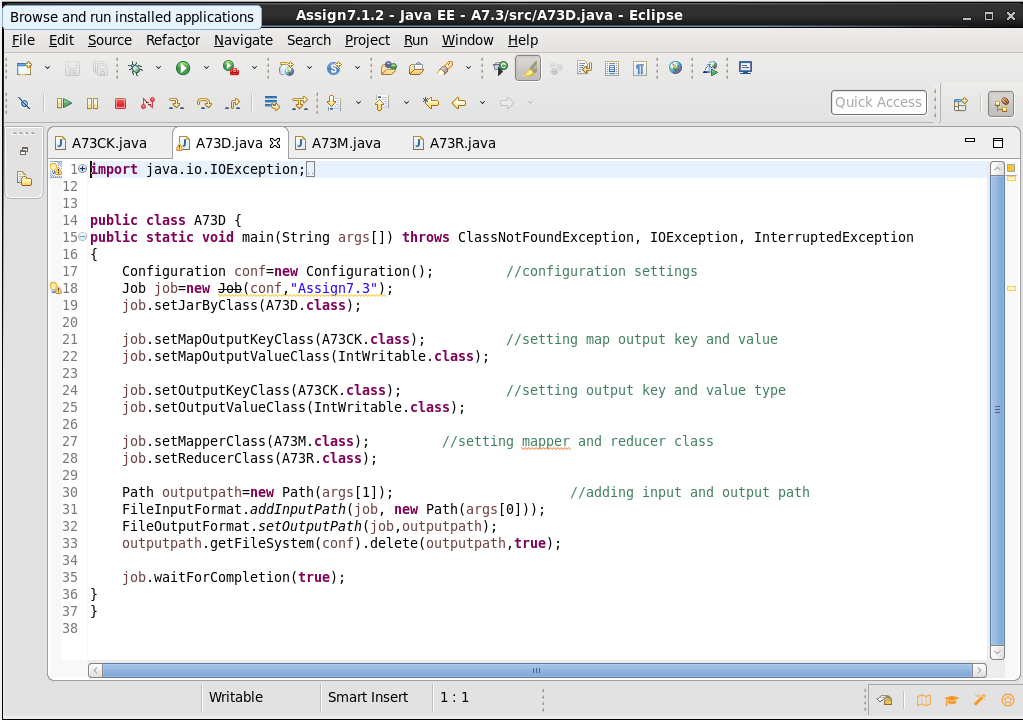
Column 12 : Embarked

**Input File-**

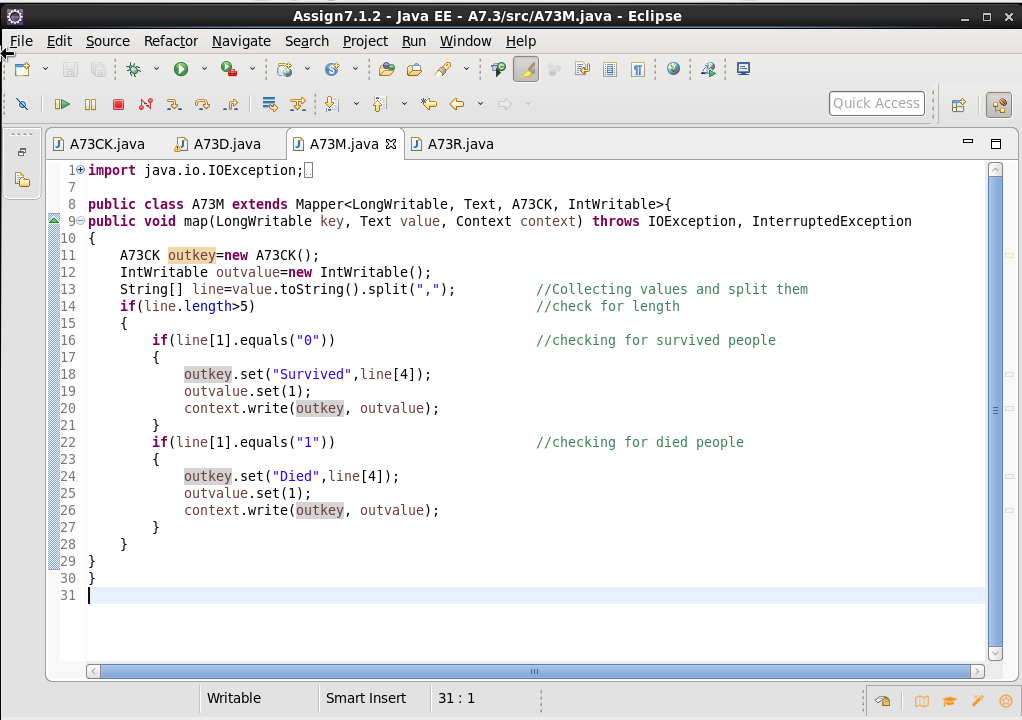


**Problem statement 1: Write a custom key to evaluate the number of people who died and the number of people who survived, along with their genders.**

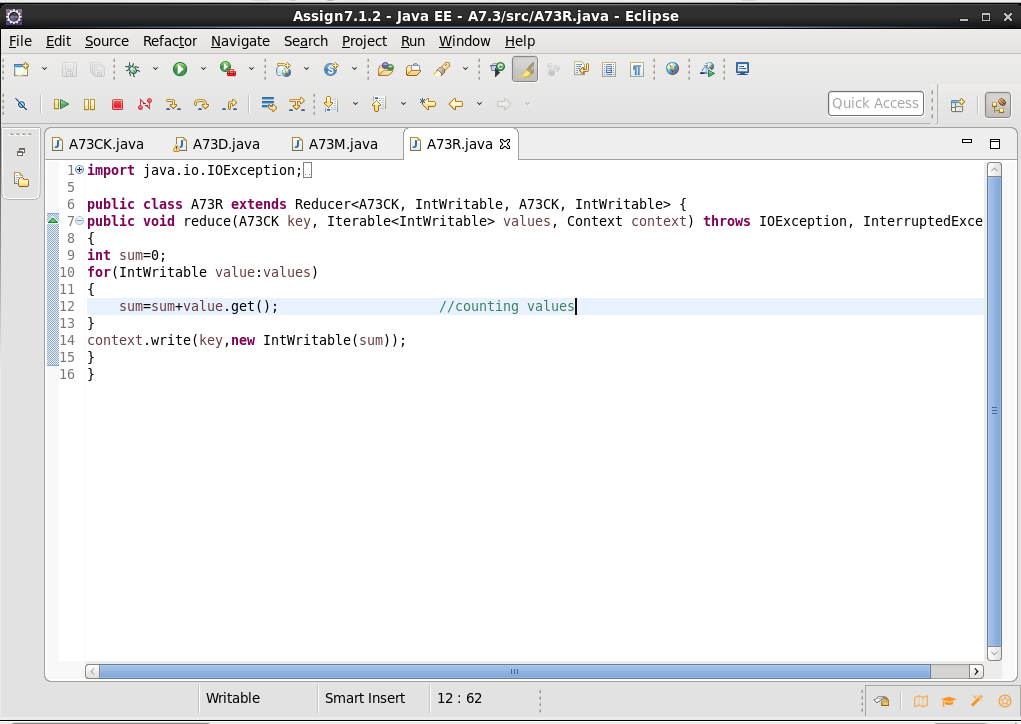
**Driver Code-**

****

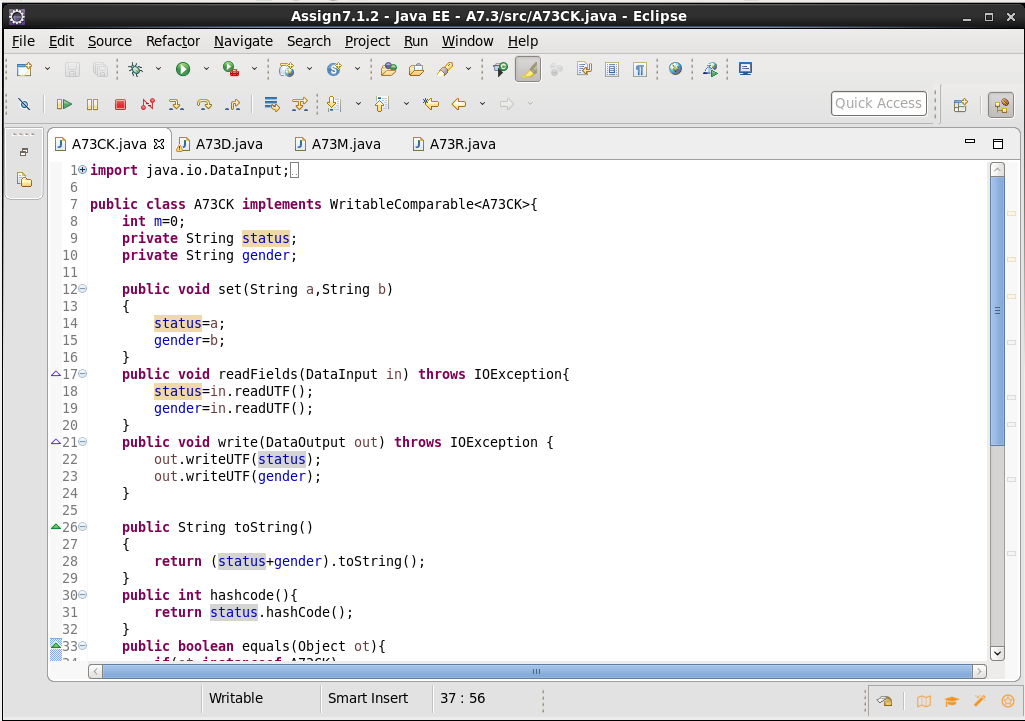
**Mapper Code-**

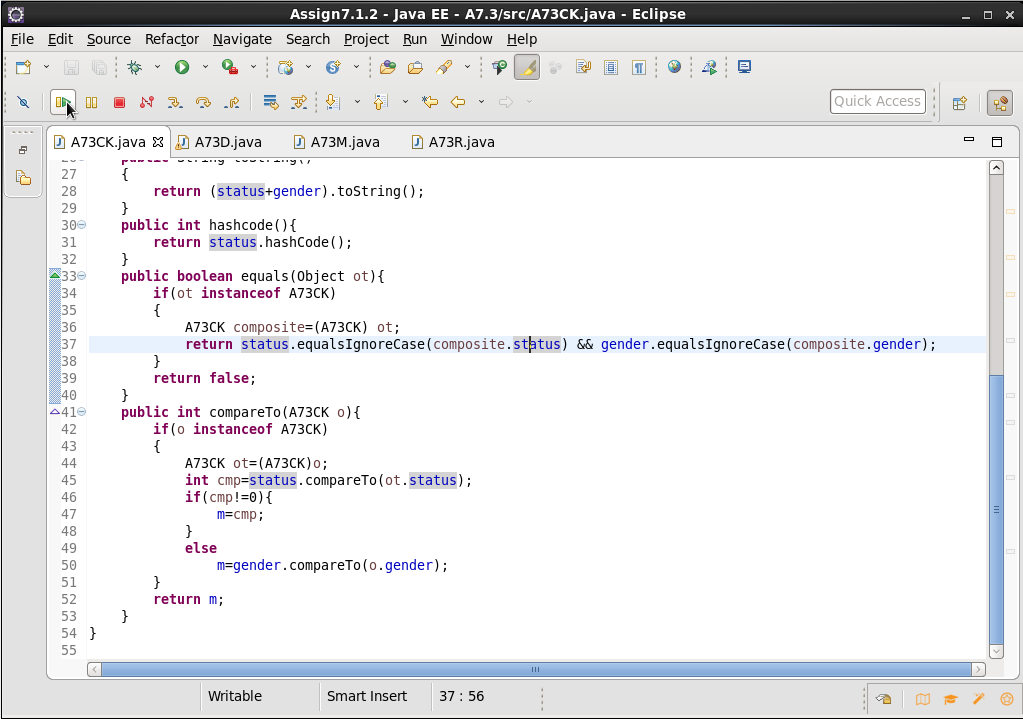
****

**Reducer Code-**

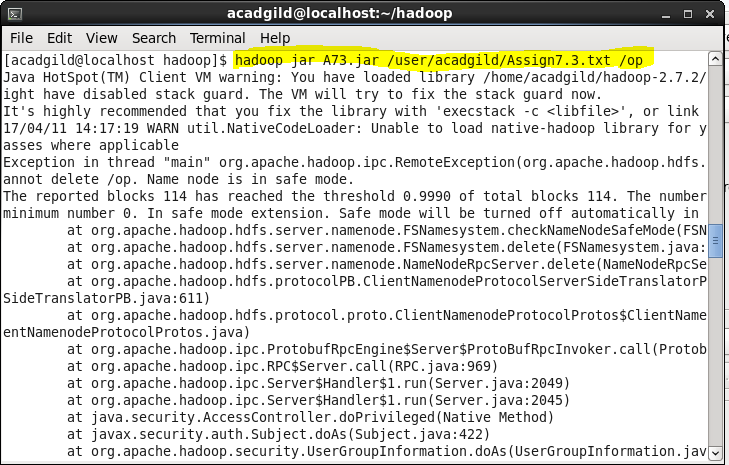
****

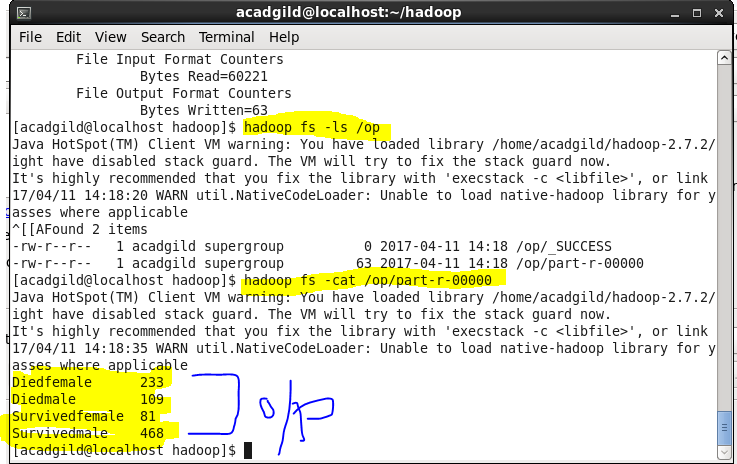
**Custom Key Class-**

****

****

**Output-**

****

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