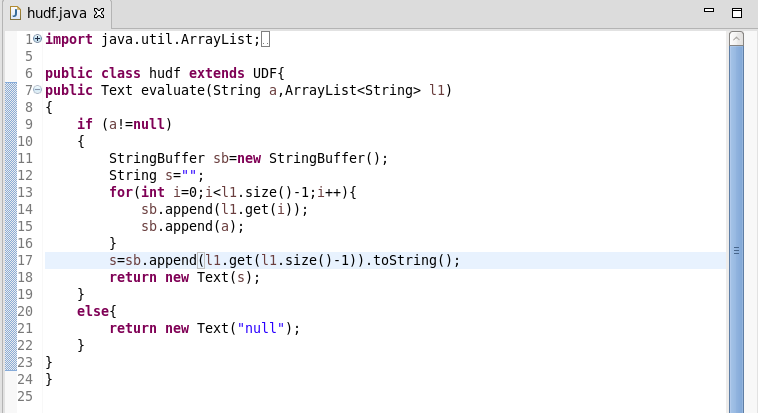
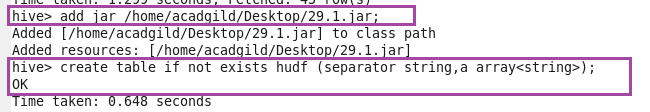
**Assignment 29.1**

**Write a hive UDF that implements functionality of string concat\_ws(string SEP, array). This UDF will accept two arguments, one string and one array of string. It will return a single string where all the elements of the array are separated by the SEP.**

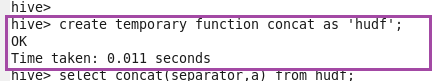
**Here is the java code to return all elements of the array separated by separator.**

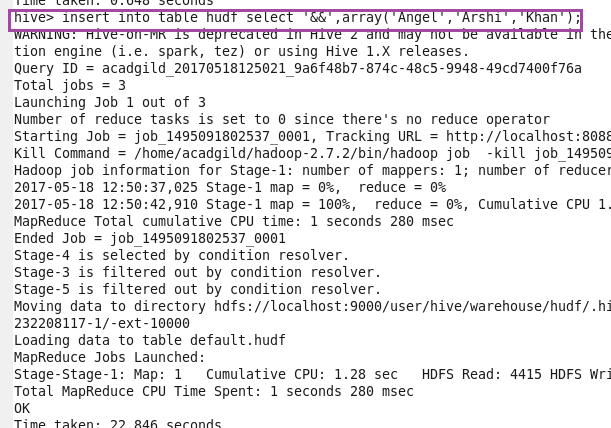
****

**Here, adding the jar file and creating the table named as ‘hudf’**

****

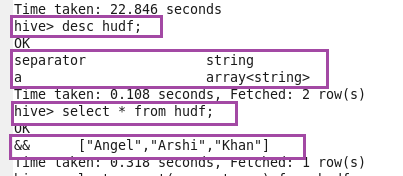
**Creating temporary function ‘concat’ then inserting the data into the created table ‘hudf’ using insert function.**

****

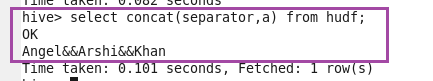
****

**Describing the table.**

**Performing basic select operation.**

****

**Retrieving data using temporary function.**

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