Hive

Program 01:

1. Create a table with the schema as specified below and load the data.

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2) Write a query to derive a new column extra\_vacation based on the tenure served, the logic is as given below.

1. If tenure < 2, Then 20

2. If tenure is 2-10 then 30 days

3. If tenure > 10 then 40 days

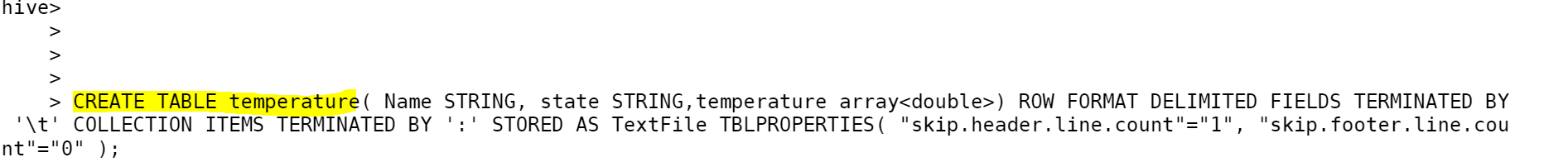
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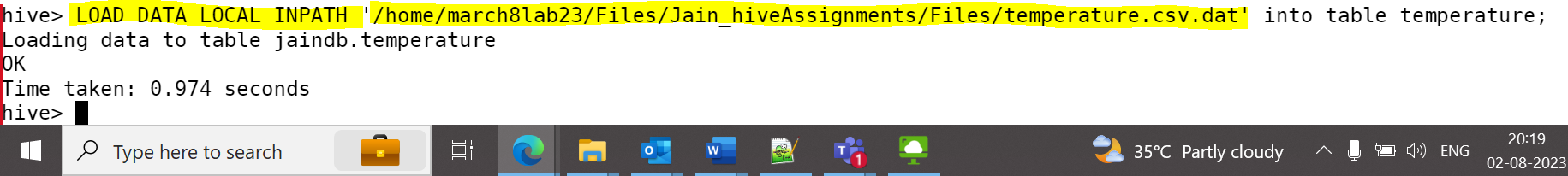
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**Problem Statement 02**

1)Create a table “temperature” to store the dataset as mentioned in the schema and load the data

Write a query to calculate the maximum temperature of each state.





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**Problem Statement 03**

Prerequisite :

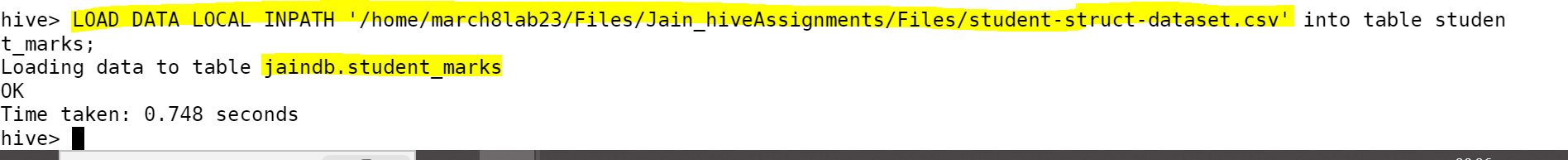
Create a table 'student\_marks' with schema as shown above and load the data into the 'student\_marks' table.

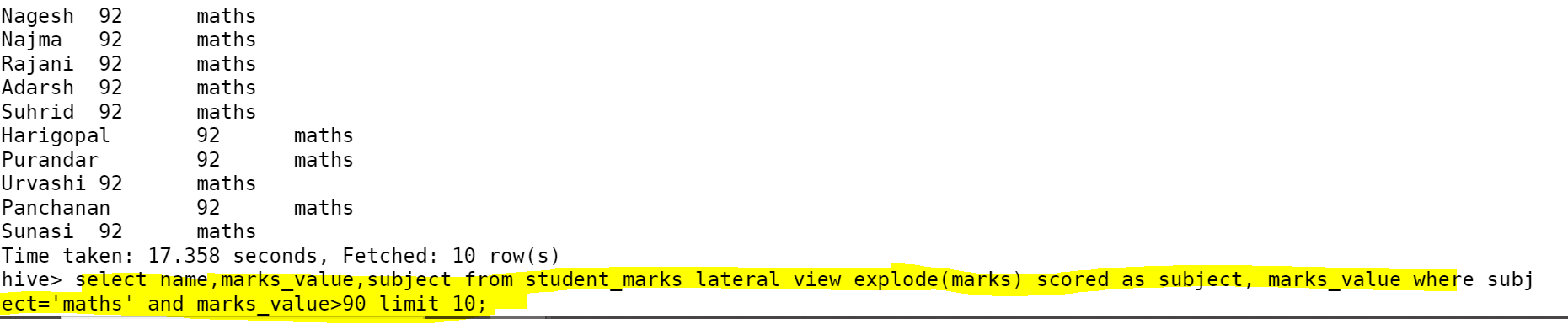
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1)Write a query to perform below mentioned tasks:

A. Display NAME who have scored more than 90 in subject Maths subject





B. Display NAME and marks scored in physics subject.

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C.Display NAME and marks scored in physics subject.

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D. Display NAME, and <average -Subject-Marks>

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**Problem Statement 04**

**Prerequisite :**

Create a table “student\_info” with schema as show below and load the data

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A. Display all “NAME” who is located in Banashankari

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B. Calculate the total count who is staying in pin code 560001

