HIVE ASSIGNMENT 3

Q1.

0: jdbc:hive2://localhost:10000> select max(t\_daily\_max) as max\_weather, min(t\_daily\_min) as min\_weather from weather;

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| max\_weather | min\_weather |

+--------------+--------------+

| 36.0 | -7.9 |

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Q2.

0: jdbc:hive2://localhost:10000> select month(from\_unixtime(unix\_timestamp(lst\_date,'yyyyMMdd'),'yyyy-MM-dd')) as month, max(t\_daily\_max) as max, min(t\_daily\_min) as min from weather group by month(from\_unixtime(unix\_timestamp(lst\_date,'yyyyMMdd'),'yyyy-MM-dd'));

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| month | max | min |

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| 1 | 26.5 | -7.9 |

| 2 | 26.6 | -3.5 |

| 3 | 29.1 | -3.2 |

| 4 | 30.8 | 8.0 |

| 5 | 31.1 | 14.3 |

| 6 | 33.6 | 0.0 |

| 7 | 36.0 | 19.8 |

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