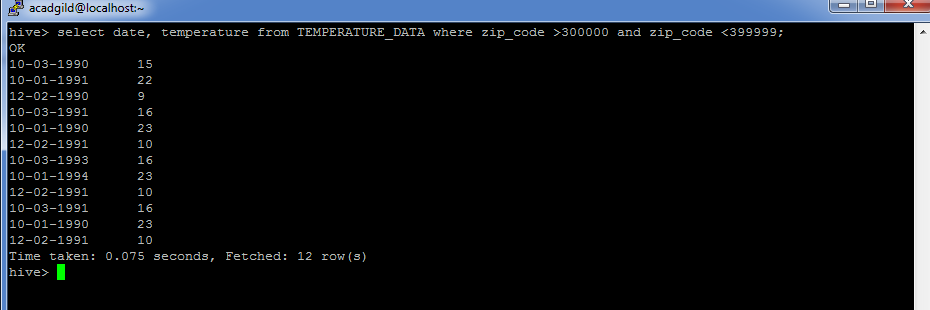
1. Fetch date and temperature from temperature\_data where zip code is greater than 300000 and less than 399999.

**Solutions:**

SELECT date, temperature from TEMPERATURE\_DATA where zip\_code >300000 and zip\_code <399999;



2. Calculate maximum temperature corresponding to every year from temperature\_data table.

select year(from\_unixtime(unix\_timestamp(date,'dd-mm-yyyy'),'yyyy-MM-dd')), MAX(temperature) from custom.temperature\_data GROUP BY year(from\_unixtime(unix\_timestamp(date,'dd-mm-yyyy'),'yyyy-MM-dd'));

