Ex:No: 11

Date:

**Simple programming exercise using(CASE and LOOP)**

**Aim:**

To learn how to use various MySQL loop statements including case and loop to run a block of code repeatedly based on a condition.

**Program 1:**

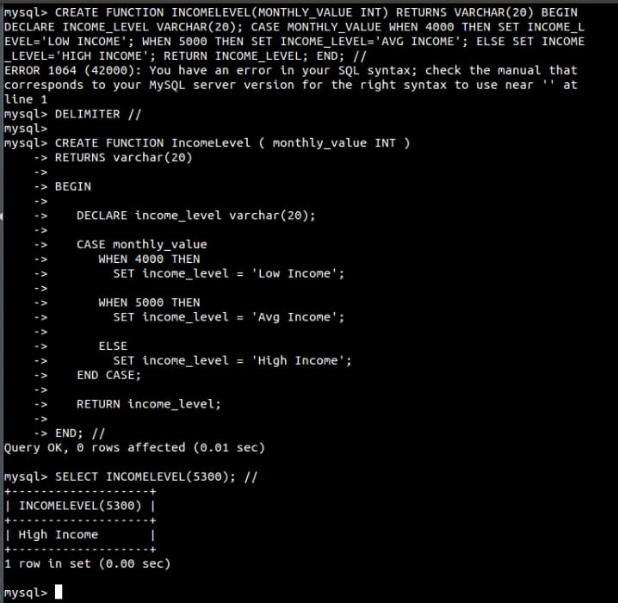
Write a function that uses CASE statement where if monthly\_value is equal to or less than 4000, then income\_level will be set to 'Low Income'. If monthly\_value is equal to or less than 5000, then income\_level will be set to 'Avg Income'. Otherwise, income\_levelwill be set to 'High Income'.

**Program 2:**

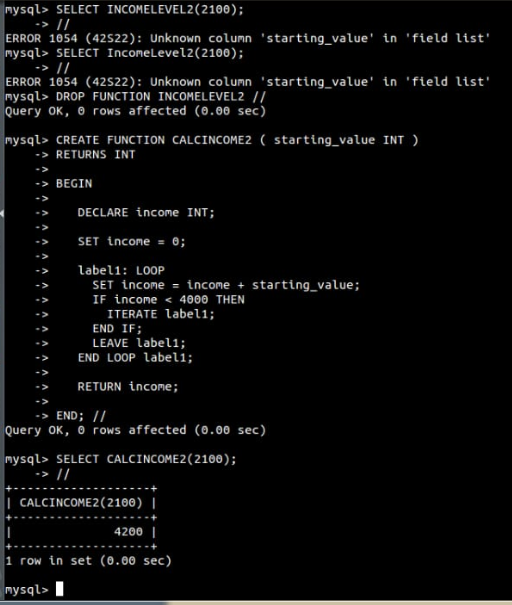
Write a function that will use ITERATE statement which would cause the loop to repeat while income is less than 4000. Once income is greater than or equal to 4000, would terminate the LOOP.

**OUTPUTS:**

**Program 1:**



**Program 2:**



**RESULT:** Thus the Simple programming exercise using(CASE and LOOP) executed successfully.