We use regular expression (REGEXP) Operator is extremely powerful when it comes to searching for strings. So thy allow us to search for more complex patterns .

we use  $^{\land}$  to represent the beginning of a string '^a' for example this means that the engine should search for strings that start with the litter a .

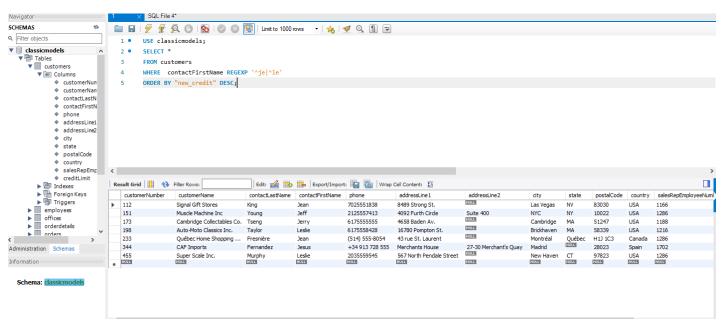
we use \$ to represent the end

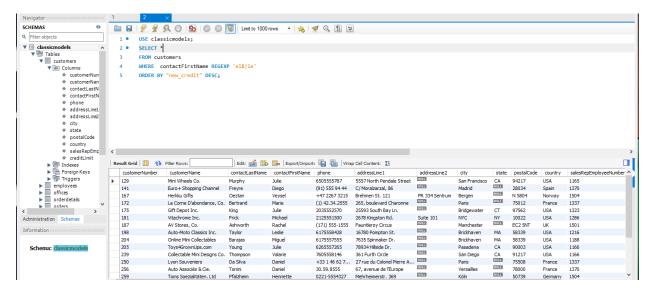
we use | to represent the logical OR so it can supply multiple search patterns.

We use [] to match any thing in the bracket for example [adf] any thing that has ( a or d or f ) in the string

We use [-] to match a range of characters for example [a-d] means litters between (a and d).

## 1-





3-

