//Customer Search

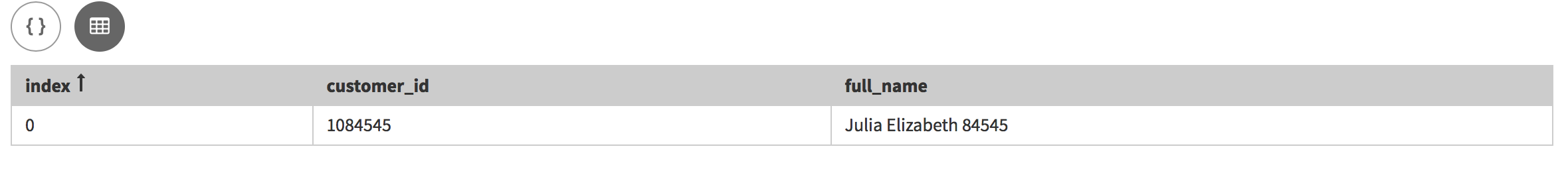
//          Customer Id

// this does not need solr

select customer\_id,full\_name

from bank.customer

where customer\_id = '1084545';

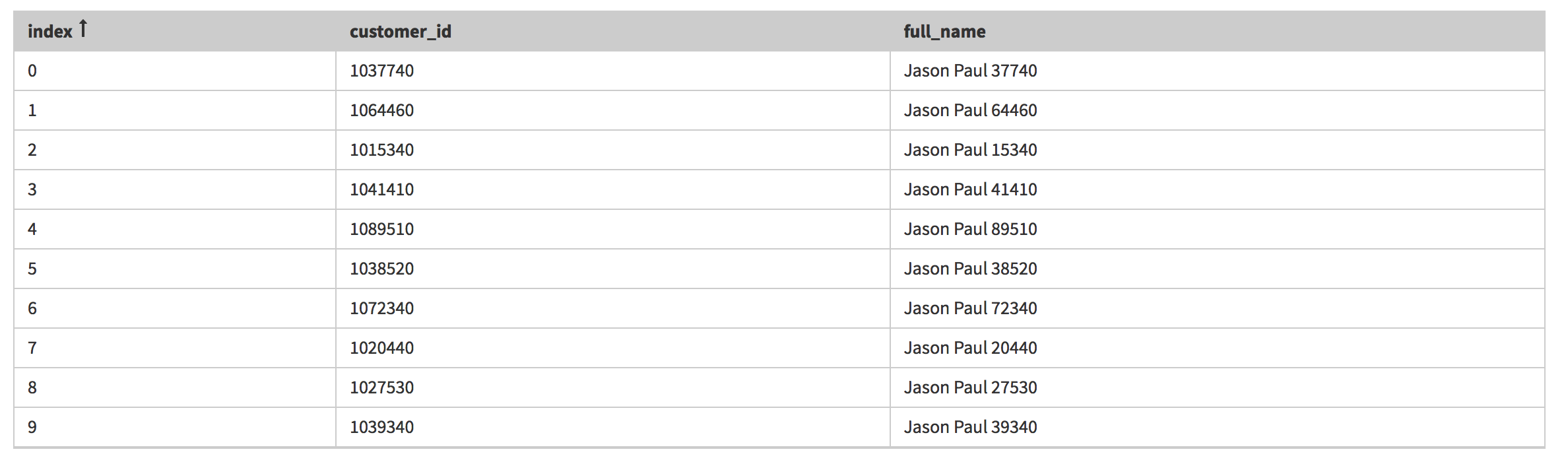
 //-          Customer First Name, Last Name (full,  partial, wildcard)

//

select customer\_id,full\_name

from bank.customer

where solr\_query = 'first\_name:Jason';

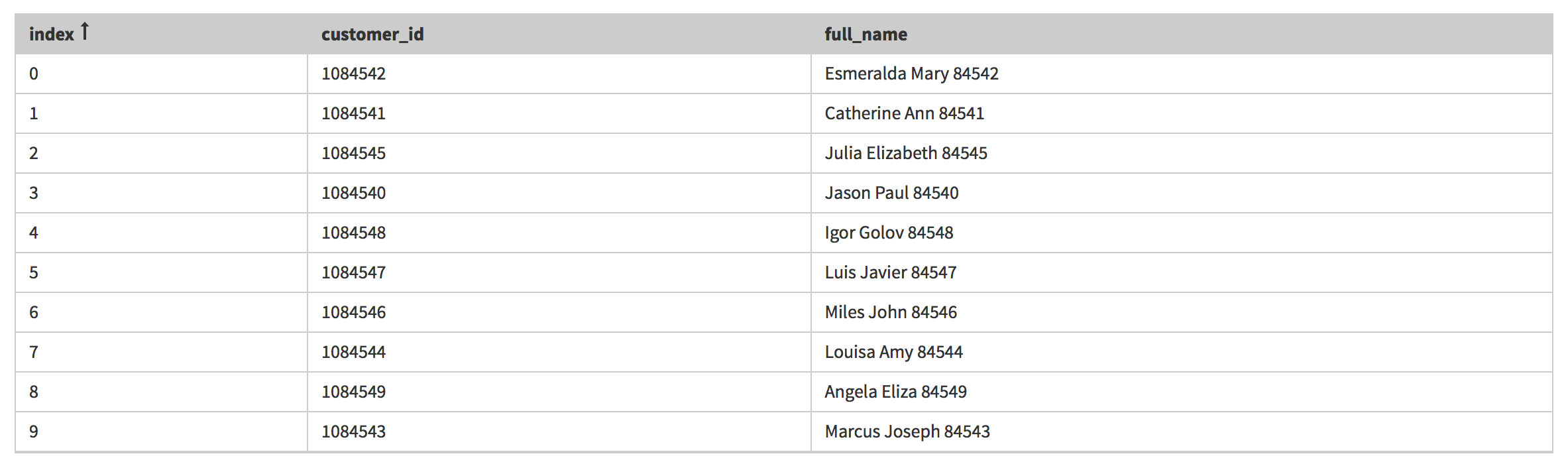


// last\_name partial

select customer\_id,full\_name

from bank.customer

where solr\_query = 'last\_name:8454\*';

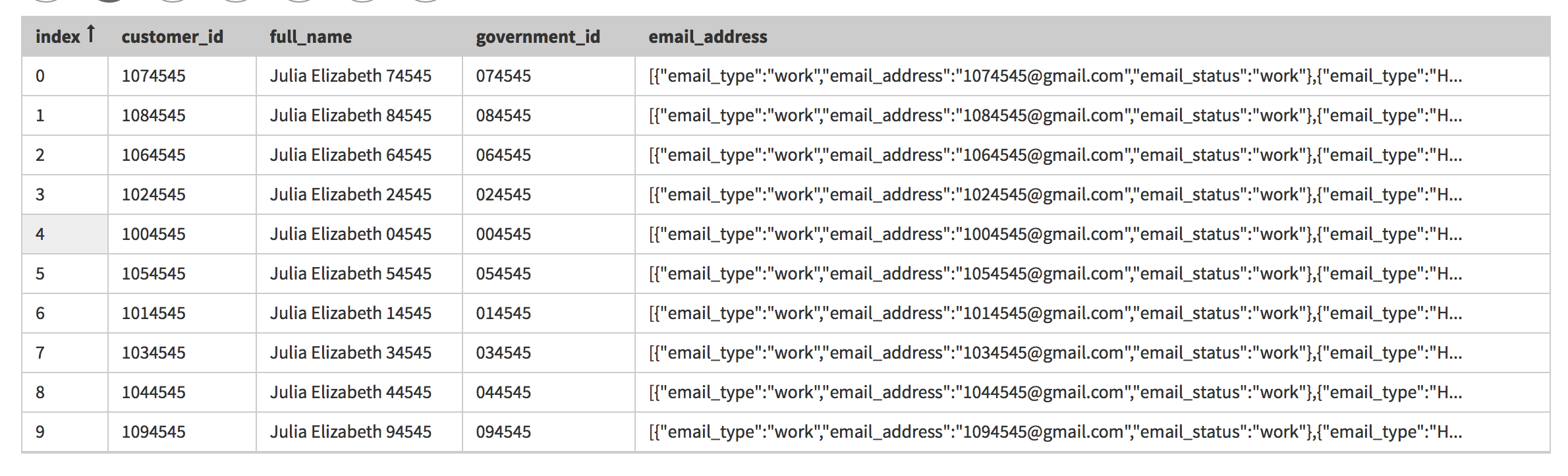


//-          Government Id (SSN, Tax Id)

select customer\_id,full\_name,government\_id, email\_address

from bank.customer

where solr\_query = 'government\_id:\*4545';

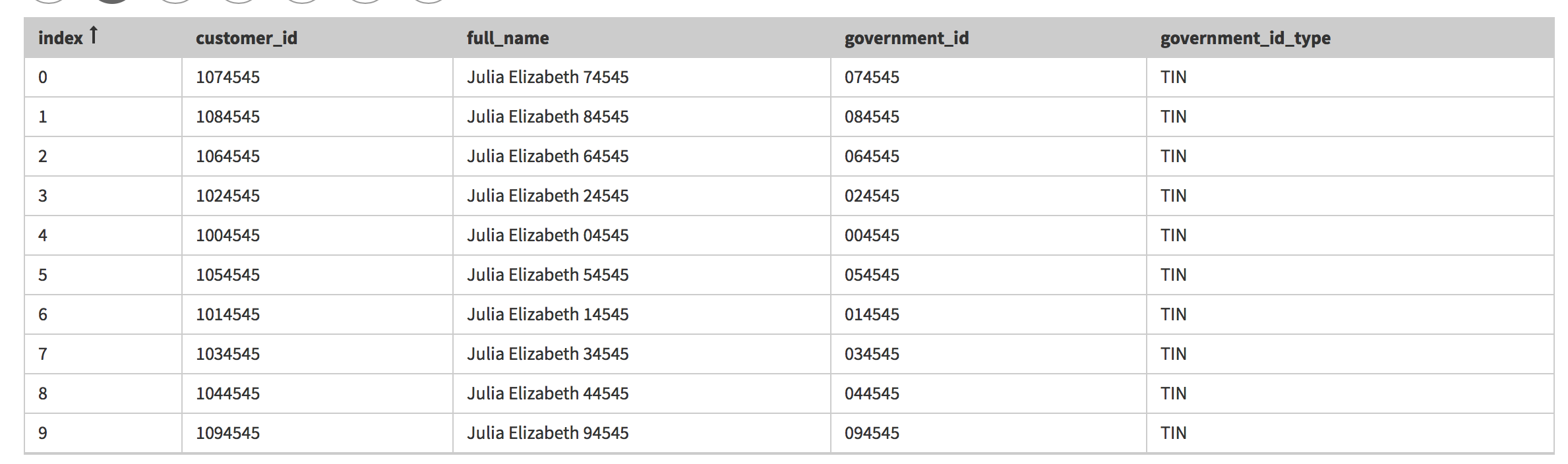


//-         full\_name partial with leading wild card

select customer\_id,full\_name,government\_id, first\_name

from bank.customer

where solr\_query = 'full\_name:\*4545';

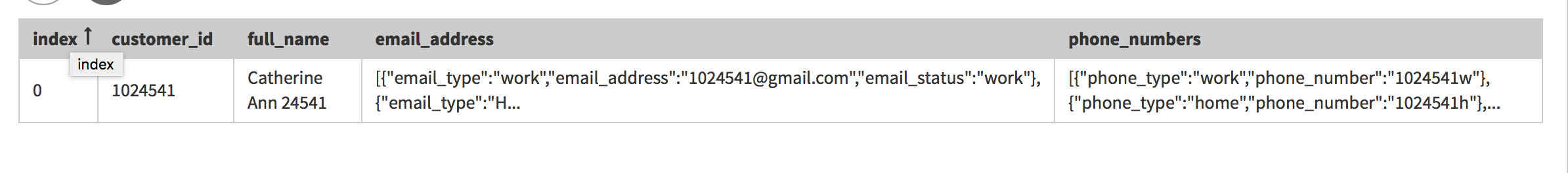


//-          Email (against collection)

select customer\_id,full\_name,email\_address,phone\_numbers

from bank.customer

where solr\_query = '{!tuple}email\_address.email\_address:\*24541';

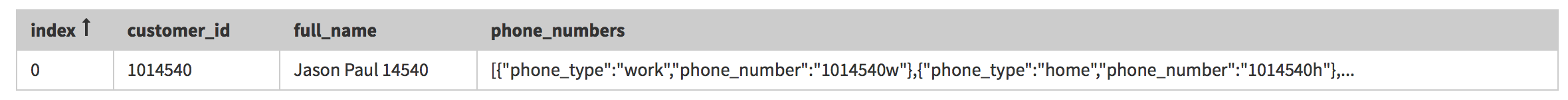


//-          Phone Number (against collection)

select customer\_id,full\_name,phone\_numbers

from bank.customer

where solr\_query = '{!tuple}phone\_numbers.phone\_number:\*14540h';

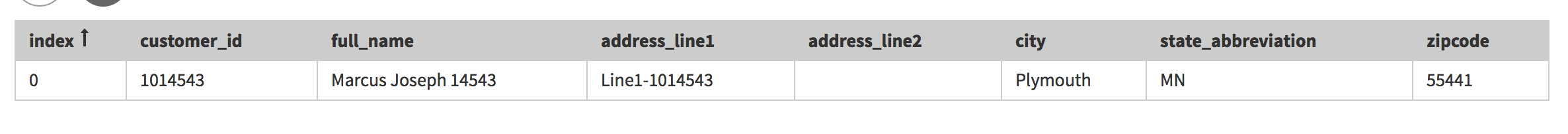


//-          Address (wildcard)

select customer\_id,full\_name,address\_line1,address\_line2,city,state\_abbreviation,zipcode

from bank.customer

where solr\_query = 'address\_line1:\*14543';

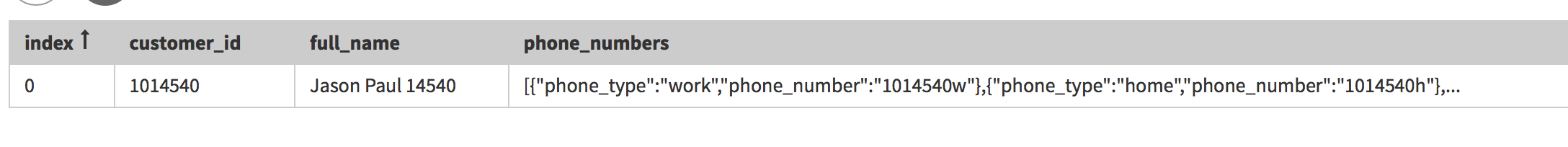


//-          Multi-field search (partial name and Phone)

select customer\_id,full\_name,phone\_numbers

from bank.customer

where solr\_query = 'full\_name:Jason\* AND {!tuple}phone\_numbers.phone\_number:\*14540w';



//-          customer accounts in customer

select customer\_id,custaccounts

from bank.customer

where solr\_query = 'custaccounts:"44ba4d82-6f5b-4381-9f3e-ccee0e89099f"';

