# Question 1

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Question 2:

PreRequiste:

[Prerequisite section will not be there in actual exam]

Run below sqoop command to import customers table from mysql into hdfs to the destination /user/cloudera/problem1/customers/text2

sqoop import --connect "jdbc:mysql://quickstart.cloudera/retail\_db" --username root --password cloudera --table customers --target-dir /user/cloudera/problem1/customers/text2 --fields-terminated-by "^" --columns "customer\_id,customer\_fname,customer\_city"

Create customer\_new table in mysql using below script:

create table retail\_db.customer\_new(id int,lname varchar(255),city varchar(255));

Instructions

Using sqoop export all data back from hdfs location "/user/cloudera/problem1/customers/text2" into customers\_new table in mysql.

Data Description:

A mysql instance is running on the gateway node.In that instance you will find customers table that contains customers data.

> Installation : on the cluser node gateway

> Database name: retail\_db

> Table name: customer\_new

> Username: root

> Password: cloudera

Output Requirement:

customer\_new table should contain all customers from HDFS location.

[You will not be provided with any

Question 2 – nd

Question 2:

PreRequiste:

[Prerequisite section will not be there in actual exam]

Create product\_hive table in mysql using below script:

use retail\_db;

create table product\_hive as select \* from products;

truncate product\_hive;

Instructions:

Using sqoop export all data from metastore product\_new table created in last problem statement into products\_hive table table in mysql.

Data Description:

A mysql instance is running on the gateway node.

In that instance you will find customers table that contains customers data.

> Installation : on the cluser node gateway

> Database name: retail\_db

> Table name: product\_hive

> Username: root

> Password: cloudera

Output Requirement:

product\_hive table should contain all product data imported from hive table.