

Solution1

```
sqoop import \  
--connect "jdbc:mysql://localhost/retail_db" \  
--username root \  
--password cloudera \  
--table orders \  
--compress --compression-codec snappy \  
--target-dir /user/cloudera/problem1/orders/parquetdata \  
--null-non-string -1 --null-string "NA" \  
--fields-terminated-by "\t" \  
--where "order_status='COMPLETE'" \  
--as-parquetfile
```

Solution2

```
sqoop import \  
--connect "jdbc:mysql://localhost/retail_db" \  
--username root \  
--password cloudera \  
--table customers \  
--compress \  
--compression-codec snappy \  
--target-dir /user/cloudera/problem1/customers_selected/avrodata \  
--where "customer_state='CA'" \  
--columns "customer_id,customer_fname,customer_lname,customer_state" \  
--as-avrodatafile;
```

Solution3

```
sqoop import \  
--connect "jdbc:mysql://gateway/retail_db" \  
--username root \  
--password cloudera \  
--table customers \  
--target-dir /user/cloudera/problem1/customers/textdata \  
--fields-terminated-by '*' \  
--lines-terminated-by '|' \  
--where "customer_street like '%Plaza%'" \  
--columns "customer_id,customer_fname,customer_lname,customer_street"
```