-- Calculate the cumulative distribution of extended cost for Colorado inventory (condition on customer state).

-- The result should contain the extended cost and cume\_dist, ordered by extended cost.

-- You should eliminate duplicate rows in the result.

SELECT DISTINCT INVENTORY\_FACT.EXTCOST,

CUME\_DIST() OVER (ORDER BY INVENTORY\_FACT.EXTCOST) As CumDistExtCost

FROM INVENTORY\_FACT, CUST\_VENDOR\_DIM

WHERE INVENTORY\_FACT.CUSTVENDORKEY = CUST\_VENDOR\_DIM.CUSTVENDORKEY

AND CUST\_VENDOR\_DIM.STATE = 'CO';

