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 Follow up. Start by Thursday, September 18, 2025. Due by Thursday, September 18, 2025.

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## Table: Gift

Column Name	Data type and size	Constraints	Description
giftid	VARCHAR2(5)	PRIMARY KEY, CHECK	unique id of each gift, should start with 'G'
giftname	VARCHAR2(20)	UNIQUE, NOT NULL	description of the gift
category	VARCHAR2(15)		type of the gift
price	NUMBER	CHECK	price of the gift, should be greater than 0
discount	NUMBER		discount applicable in percentage
availability	NUMBER		number of units available

### Sample data for gift table

giftid	giftname	category	price	discount	availability
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## Sample data for gift table

giftid	giftname	category	price	discount	availability
G101	Dream Catcher	Showpiece	500	10	63
G102	Cinnamon Candles	Home Decor	550	5	35
G103	Watch Box	Utilities	2000	20	18
	Music Lamp				
G104	Plant	Home Decor	1500	15	5
	Crystal Platter	Utilities	2999	7	10
G105	Crystal Chariot	Showpiece	2000	15	32
G106	Wood Coaster Set	Utilities	1300	30	30
G107	Golden Foil Rose	Showpiece	500	30	30
G108	Photo Frames	Home Decor	500	30	30

## Table: customer

Column Name	Data type and size	Constraints	Description
customerid	VARCHAR2(5)	PRIMARY KEY, CHECK	unique id of each customer, should start with 'C'
customername	VARCHAR2(15)		name of the customer
location	VARCHAR2(15)		location of the customer

### Sample data for customer table

customerid	customername	location
C101	Jack	Delhi
C102	John	Bangalore
C103	Sam	Mumbai
C104	Andrew	Bangalore
C105	Anne	Delhi
C106	Maria	Mumbai
C107	Jeny	Bangalore

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Table: giftorder

Column Name	Data type and size	Constraints	Description
orderid	NUMBER	PRIMARY KEY	unique id of each order
customerid	VARCHAR2(5)	FOREIGN KEY	references customerid present in the customer table
giftid	VARCHAR2(5)	FOREIGN KEY	references giftid present in the gift table
quantity	NUMBER		number of units ordered
shippingcity	VARCHAR2(15)		city, to which the gift has to be shipped

Sample data for giftorder table

orderid	customerid	giftid	quantity	shippingcity
1001	C102	G104	2	Delhi
1002	C103	G102	5	Bangalore
1003	C105	G101	3	Bangalore
1004	C102	G104	1	Bangalore
1005	C101	G103	9	Mysore
1006	C102	G101	8	Mumbai
1007	C105	G106	4	Chennai
1008	C105	G107	4	Chennai
1009	C105	G108	5	Mumbai
1010	C106	G105	6	Mysore

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**Important Note: For the given requirements, display UNIQUE records wherever applicable.**

**A. Display the numeric part of giftid as "GIFTNO" (column alias), giftname and price of all gifts which are quantity needed for the customer vehicle range as "PRICEDGIFTS".**

For the given sample data, following record will feature as part of the output along with other record(s).

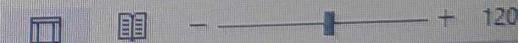
GIFTNO	GIFTNAME	PRICEDGIFTS
103	Watch Box	2000

**B. Display customerid and giftid for the gifts which are ordered by the gift to the same location for "Same location"**

For the given sample data, following record will feature as part of the output along with other record(s).

CUSTOMERID	GIFTID
C102	G104

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**C. Display giftid and discount as "OFFERED" (column alias) for the gifts which are tagged as 'Home Decor'.**

For the given sample data, following record will feature as part of the output along with other record(s).

**GIFTID OFFERED**

G102	5
G104	15
G109	30



**D. Display giftid, giftname, availability for the order of the gifts for the order id "1003" as "ORDERGIFTS" (column alias)**

For the given sample data, following record will feature as part of the output along with other record(s).

**GIFTID GIFTNAME AVAILABILITY**

G101	Dream Catcher	63
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**E. Display customerid and customername as "CUSTOMER" (column alias) for all the customers who are living in "Bangalore" and their city is "Bangalore" and their is not a order placed by the customer who are living in "Bangalore"**

For the given sample data, following record will feature as part of the output along with other record(s).

**CUSTOMER**

C104

C107

**F. Display orderid, customerid and giftid for those gifts which are ordered by the gift to the same location for "Same location"**

For the given sample data, following record will feature as part of the output along with other record(s).

<b>ORDERID</b>	<b>CUSTOMERID</b>	<b>GIFTID</b>
1001	C102	G104

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1001

C102

G104

**G. Identify the customer who has paid the highest total discount. Display the customerid, customername and highest total discount as "TOTALDISCOUNT" (column alias)**

For the given sample data, following record will feature as part of the output along with other record(s).

<b>CUSTOMERID</b>	<b>CUSTOMERNAME</b>	<b>TOTALDISCOUNT</b>
C105	Anne	110

**H. Identify the gifts that are not tagged as 'Home Decor'. [5 marks]**

For the given sample data, following record will feature as part of the output along with other record(s).

<b>GIFTID</b>	<b>GIFTNAME</b>
G101	Dream Catcher

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