

/*Creating Table payment*/

create table payment(paymentId int(10),receiverId int(10),amount int(10));

insert into payment values(110,128,320072);

insert into payment values(210,238,221072);

insert into payment values(310,348,725072);

insert into payment values(410,458,828072);

insert into payment values(510,568,6210720);

insert into payment values(610,678,121072);

insert into payment values(710,788,929072);

/*Creating Table Receiver*/

create table Receiver(receivedId int(10),industry varchar(20));

insert into Receiver values(128,'Hospitality');

insert into Receiver values(238,'Insurance');

insert into Receiver values(238,'Retail');

insert into Receiver values(348,'FMCG');

insert into Receiver values(118,'Food');

insert into Receiver values(458,'Automobile');

insert into Receiver values(568,'IT');

insert into Receiver values(678,'Electronics');

insert into Receiver values(788,'Banking');

insert into Receiver values(998,'Mobile');

/*Q1 SQL Query*/

SELECT industry from receiver where receivedId=(select receiverId from payment where amount=(select max(amount) from payment));

/*Q2 SQL Query*/

SELECT industry from receiver where receivedId=(select receiverId from payment order by amount desc limit 1 offset 2);

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```

Output

industry
Electronics
industry
Food

Payment

paymentId	receiverId	amount
110	128	320072
210	238	221072
310	348	725072
410	458	828072
510	568	6210720
610	678	121072
710	788	929072

Receiver

receivedId	industry
128	Hospitality
238	Insurance
238	Retail
348	FMCG
118	Automobile
458	Food
568	Electronics
678	IT
788	Banking
998	Mobile