

8 Q. Identify which Premium products  
 (Price over \$50) are also popular  
 (Sold at atleast 50 unite per order)

10 Find the total Revenue generated  
 from these products.

11 Table 1: Products

<del>Product id</del>	Product id	Product name	category id	Price
	1001	Tea	10	55
	1002	coffee	10	60
	1003	Biscuits	11	30

3 Table 2: Product-Sales

Sale id	Product id	stor id	quantity
1	1001	1	60
2	1002	1	20
3	1003	2	20
4	1004	2	30
5	1005	1	80

6 Note: There are Multiple way to  
 solve this query, we will  
 solve with an easy one, try different  
 approach as well.

Query :-

SELECT SUM (P.Price \* PS.quantity)

AS total\_revenue

FROM products p  
JOIN product\_sales ps

ON p.product\_id = ps.product\_id  
WHERE p.price > 50

AND ps.quantity >= 50.

Output :

total_revenue
108535