




QUESTION1

Query :

(a) Get the names and locations of the suppliers who have shipped part with pno = 3.

Output:





Result Grid   Filter Rows: | Export:  | Wrap Cell Content: 

	sname	city
▶	sn1	London
	sn2	Paris
	sn3	London

Query

(b) Get the part numbers and names of parts that have been shipped by suppliers located in Paris with status at least 20.

Output:

Result Grid   Filter Rows: | Export:  | Wrap Cell Content: 

	pno	pname
▶	1	pn1
	2	pn2
	3	pn3
	4	pn4

Query :3

(c) For each part, show the part number, name, and the number of suppliers who have supplied the part.

Output:

Result Grid		Filter Rows:		Export:	Wrap Cell Content:
	pno	pname	Supplierstotal		
▶	1	pn1	4		
	2	pn2	3		
	3	pn3	3		
	4	pn4	2		
	5	pn5	1		

Query :

(d) For each London supplier who has shipped at least 1000 parts, show the name of the supplier and the total number of parts he/she has shipped.

Output:

Result Grid		Filter Rows:	
	sname	Totalquant	
▶	sn1	1500	

Query :

(e) Get the names and cities of the suppliers who have supplied all parts that weigh less than 4 grams.

Output:

Result Grid		Filter Rows:		Export:
	sname	city		
▶	sn1	London		
	sn2	Paris		
	sn3	London		
	sn4	Rome		

