POWER-BI SCENARIO BASED QUESTIONS

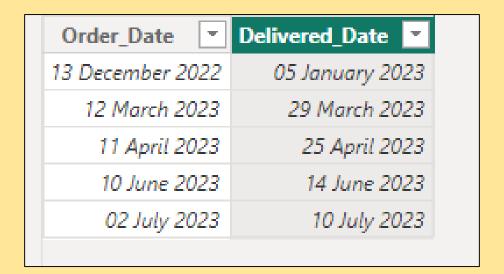
QUESTION 9 & 10

Calculate Total Business Days
Join each year to all the countries.

- MAYURI .D.

QUESTION 9 Calculate Total Business Days

SAMPLE TABLE



```
1 Total Business Days =
2 var a = SELECTEDVALUE(query9[Order_Date])
```

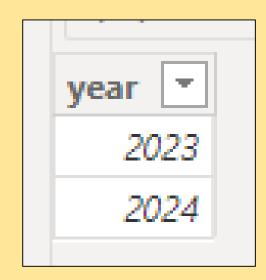
- 3 var b = SELECTEDVALUE(query9[Delivered_Date])
- 4 var c = NETWORKDAYS(a,b)
- 5 RETURN c

Order_Date	Delivered_Date	Total Business Days
13 December 2022	05 January 2023	18
12 March 2023	29 March 2023	13
11 April 2023	25 April 2023	11
10 June 2023	14 June 2023	3
02 July 2023	10 July 2023	6

QUESTION 10 Join each year to all the countries.

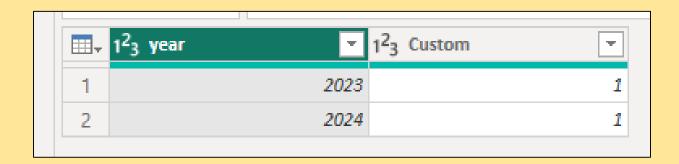
SAMPLE TABLE

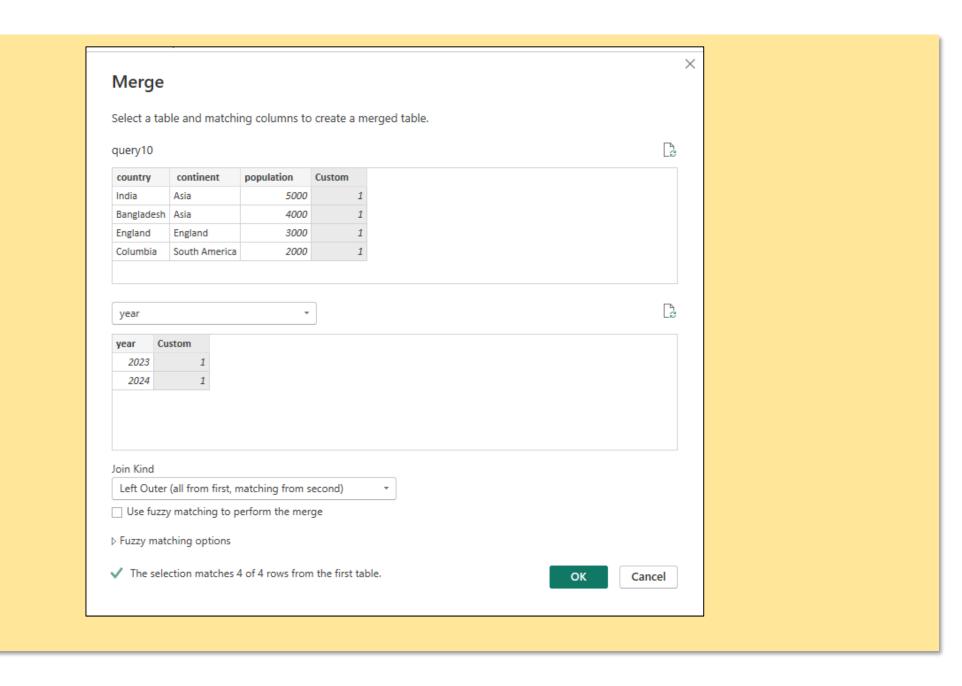
country 💌	continent 🔻	population 💌
India	Asia	5000
Bangladesh	Asia	4000
England	England	3000
Columbia	South America	2000



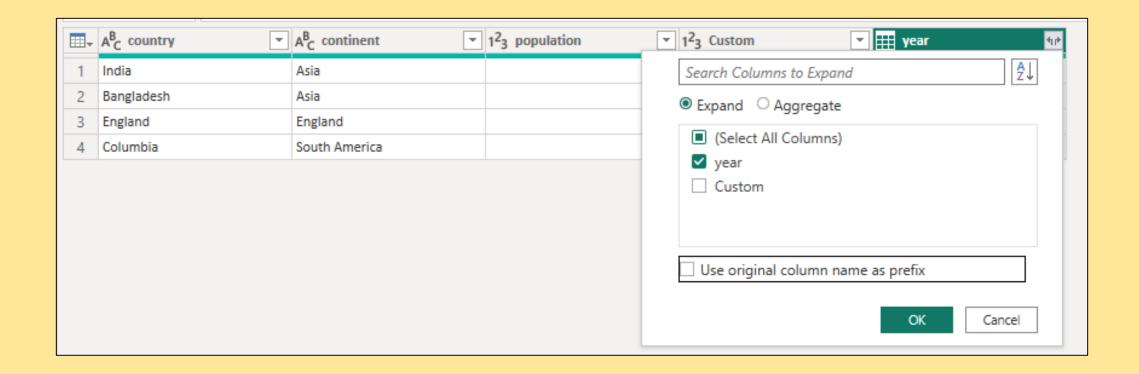
In power query, Create custom column in both the tables. Then join them using custom column.

₩	A ^B _C country	A ^B _C continent	1 ² 3 population	1 ² 3 Custom	
1	India	Asia	5000	1	
2	Bangladesh	Asia	4000	1	
3	England	England	3000	1	
4	Columbia	South America	2000	1	





From new column, select year to expand it. Delete custom column.



Final output Year 2023 and 2024, both are applied to each country respectively changing other columns as well

■	A ^B _C country	A ^B _C continent	123 population	1 ² 3 year
1	India	Asia	5000	2023
2	India	Asia	5000	2024
3	Bangladesh	Asia	4000	2023
4	Bangladesh	Asia	4000	2024
5	England	England	3000	2023
6	England	England	3000	2024
7	Columbia	South America	2000	2023
8	Columbia	South America	2000	2024

THANK YOU

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