Hacker rank SQL

**Q. Query the list of CITY names from STATION that do not start with vowels. Your result cannot contain duplicates.**

**Ans**. SELECT DISTINCT CITY FROM STATION WHERE CITY NOT LIKE 'A%' AND CITY NOT LIKE 'E%' AND CITY NOT LIKE 'I%' AND CITY NOT LIKE 'O%' AND CITY NOT LIKE 'U%'

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**Q. Query the list of CITY names from STATION that do not end with vowels. Your result cannot contain duplicates.**

**Ans**. SELECT DISTINCT CITY FROM STATION WHERE CITY NOT LIKE '%A' AND CITY NOT LIKE '%E' AND CITY NOT LIKE '%I' AND CITY NOT LIKE '%O' AND CITY NOT LIKE '%U'

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**Q. Query the list of CITY names from STATION that either do not start with vowels or do not end with vowels. Your result cannot contain duplicates.**

**Ans**. SELECT DISTINCT CITY FROM STATION WHERE (CITY NOT LIKE 'A%' AND CITY NOT LIKE 'E%' AND CITY NOT LIKE 'I%' AND CITY NOT LIKE 'O%' AND CITY NOT LIKE 'U%') OR (CITY NOT LIKE '%A' AND CITY NOT LIKE '%E' AND CITY NOT LIKE '%I' AND CITY NOT LIKE '%O' AND CITY NOT LIKE '%U')