**Table: City**

|  |  |  |  |
| --- | --- | --- | --- |
| NAME  VARCHAR(20) | COUNTRY  VARCHAR(20) | POPULATION  INTEGER | SHAPE: POINT |

**Table: Tributary**

|  |  |  |
| --- | --- | --- |
| NAME  VARCHAR(20) | LENGTH  INTEGER | SHAPE: LINE STRING |

**Table: Lake**

|  |  |  |
| --- | --- | --- |
| NAME  VARCHAR(20) | VOLUME of WATER  FLOAT | SHAPE: POLYGON |

|  |
| --- |
| **COLUMN A** |
| Select C.name, T.name  From City C, Tributary T  Where Within(C.Shape, Buffer(T.Shape,50)) |
| Select C.name, T.name  From City C, Tributary T  Where Distance(C.Shape, T.Shape) <=  ALL (Select Distance(C2.shape, T.Shape)  From City C2  Where C2.Name <> C.Name) |
| Select SUM(Population)  From City C, Tributary T  Where COUNTRY = ‘India’, Within(C.Shape, Buffer(T.Shape,50))  Group BY T.Name  Having SUM(POPULATION) > 100000 |

**Column A has some SQL queries. Write their corresponding English version**