**Combine Two Tables**

***Description:***

Table: Person

|  |  |
| --- | --- |
| **Column Name** | **Type** |
| **PersonId** | int |
| FirstName | varchar |
| LastName | varchar |

PersonId is the primary key column for this table.

Table: Address

|  |  |
| --- | --- |
| **Column Name** | **Type** |
| **AddressId** | int |
| PersonId | int |
| City | varchar |
| State | varchar |

Write a SQL query for a report that provides the following information for each person in the Person table, regardless if there is an address for each of those people:

FirstName, LastName, City, State

***Syntax:***

*SELECT column(s)*

*FROM table1*

*LEFT JOIN table2*

*ON table1.a = table2.a*

***Answer:***

*SELECT P.FirstName as FirstName, P.LastName as LastName, A.City as City, A.State as State*

*FROM Person P LEFT JOIN Address A*

*ON P.PersonId = A.PersonId*