Show the relational operators for the following queries:

1. Show the dates of all purchase orders.

Select all from purchase\_orders project date

1. Show part information for all parts with price less than $10.

Project price and description from part

Select with price < 10

1. Show the names and addresses of all Vancouver vendors.

Select all from vendors where city = Vancouver

Project

1. Show the employee names and the dates of all purchase orders.

Join purchase\_order employee

Project dates employee\_name

1. Show the vendor names from BC and the dates of all purchase orders.

Join vendor and PO

Select from city = bc

Project date vendor name

1. Show the part descriptions of purchase order P000156.

Join line\_item

Join part

1. Show the vendor names of all purchases made on April 5, 2020.

Join PO and Vendor

Select from purchase\_order where date=April 5 2020

Join vendors

Project on vendor\_name

1. Show the employees and the vendors who worked on purchase orders that include the part called “computer”.

Join purchase\_order vendors

Join employee

Join line item

Join part

Select description = “computer”

Project emp\_name, vendor\_name