Create the pizza database using pizza.sql Write RA and SQL expressions for each of the following questions.

- Q1 (1 point). Find all the persons under the age of 18.
- Q2. (2 points) Find all the pizzerias that serve at least one pizza that Amy eats for less than \$10.00. Print out the pizzeria name, pizza, and price.
- Q3. (2 points) Find all the pizzerias frequented by at least one person under the age of 18. Print out the pizzeria name, person's name, and person's age.
- Q4. (2 points) Find all the pizzerias frequented by at least one person under the age of 18 and at least one person over the age of 30. Print out only the pizzeria name.
- Q5. (2 points) Find all pizzerias frequented by at least one person under the age of 18 and at least one person over the age of 30. Print out all the quintuples (pizzeria, person1, age1, person2, age2), where person1 and person2 are persons who frequent the pizzeria, and person1 is under the age of 18 and person2 is over the age of 30.
- Q6. (2 points) For each person, find how many types of pizzas he/she eats. Show only those people who eat at least two types of pizzas. Sort in descending order of the number of types of pizzas they eat.
- Q7. (2 points) For each type of pizza, find its average price. Sort descending by average price.

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1. Sciect *
                                      Jage 218 (Person)
         From Person
         WHERE age 218;
   2. Select pizzeria, pizza, price
                                                           Price price ( Fats Serves )
         FROM Eats JOIN SERVES USING (pizza)
         WHERE nome = 'Amy' AND price 2= 10;
   3. Select pizzeria, name, age
        FROM PUSON JOIN Frequents USING (name)
                                                              Troiszeria, ( ogens ( Person XI Frequents))
         WHERE ege = 18;
  4. Select pizzeria
       FROM Person JOIN Frequents USING (name)
                                                    Trpizzeria (Person M frequents)) 1 Trpizzeria (Octoon M frequents)
       WHERE age 218
        INTERSECT
       sucut pizzeria
        FROM PUSON VOIN Prequents USING (name)
        WHERE age 730;
 5 SCIECT pizzeria, Person1. nome, Person1. age, Person2. name,
              Person 2. age
      FROM (
                                                             Person | = TP Przeria, age, name ( Tagee 13 ( Person Da Frequenty))
           select pizzeria, nome, oge
                                                             Person 2 = Tipizzeria, age, name ( Tage > 30 ( Person M Frequencs))
           FROM Person JOIN Frequents USING (name)
           WHERE age 418) Person 1
           IMIOT
                                                             Theizzeria, persont. name, persont. age, persont. name, persont. age
           select pizzeria, nome, age
                                                                   ( person 1 d person 2)
           FROM Person JOIN Frequents USING (name)
           WHERE age > 30 ) Person 2 USING (pizzeria);
6. SCLECT name, count (pizza) AS total
                                            Total Total ( Total 2 2 ( ) name, count (pissa) -> +stal ( Eats))
      FROM Eats
      GROUP BY name
      HAVING count (pizza) >= 2
      DRDER BY total DESC;
7. Scient plaza, Avacprice) avaprice
                                             Toug T pizzo, ( Yp 1220, aug(price) -> aug price ( Serves))
     FROM Serves
```

GROUP BY Pizza

DRDER BY aug price DESC;