1. Do I need a MAKES table?

○ Yes

○ No

If you have a MAKES table, what columns should be in it? If you don't, what columns on which tables will represent the MAKES relationship?

2. What are the entity sets (plus their attributes) and relationships (plus their multiplicities) in our running Payroll and Regist examples?

3. Are these two rows allowed under the shown ER diagram?

○ Yes, allowed
○ No, disallowed

How might this change the primary key?

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4. Do phone numbers uniquely identify a person?

○ Yes, unique
○ No

Do UW student numbers uniquely identify a student?

○ Yes, unique
○ No

5. Does Name -> Job hold for this dataset?

○ Yes, holds
○ No

Write a query showing that it holds / does not hold on this dataset:

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6. Do these functional dependencies hold for this specific relation? Are they satisfied by any relation with this schema?

	Holds?	**Satisfied by?**
ID->Name		
Name -> Car		
Name -> Job		

7. What is the closure of {Name}? Of {Name, Signature}?

{Name}+ = _____

{Name, Signature}+ = _____

8. Decompose **Restaurants(id, name, rating, popularity, rec?)** on **id->name, rating**. On which relations do the FDs remain?

9. Decompose **Employees(ID, Name, Car, ParkingLot, Job, Salary)** on these 3 FDs. On which relations do the FDs remain?