

Zhamalbek Serik

Task-1

1. Π person-name (σ company-name = "Walmart" (works))
2. Π person-name,city,ID (employee (σ company-name = "Walmart" (works)))
3. Π person-name, street, city (σ (company-name = "Walmart" \wedge salary > 2000) works employee)
4. Π person-name,ID (employee works company)

Task-2

1. Π person-name,ID (σ company-name \neq "Walmart"(works))
2. Π person-name (salary)(employee works)

Task-3

Relations don't given

Task-4

Id; Id; company_name