4.15

**select** \*

**from** section **join** classroom **using** (building,room\_number)

5.15

**create function** avg\_salary(company\_name **varchar**(20))

**returns integer**

**begin**

**declare** ans **integer**;

**select avg**(salary) **into** ans

**from** works

**where** works.company\_name=company\_name

**return** ans;

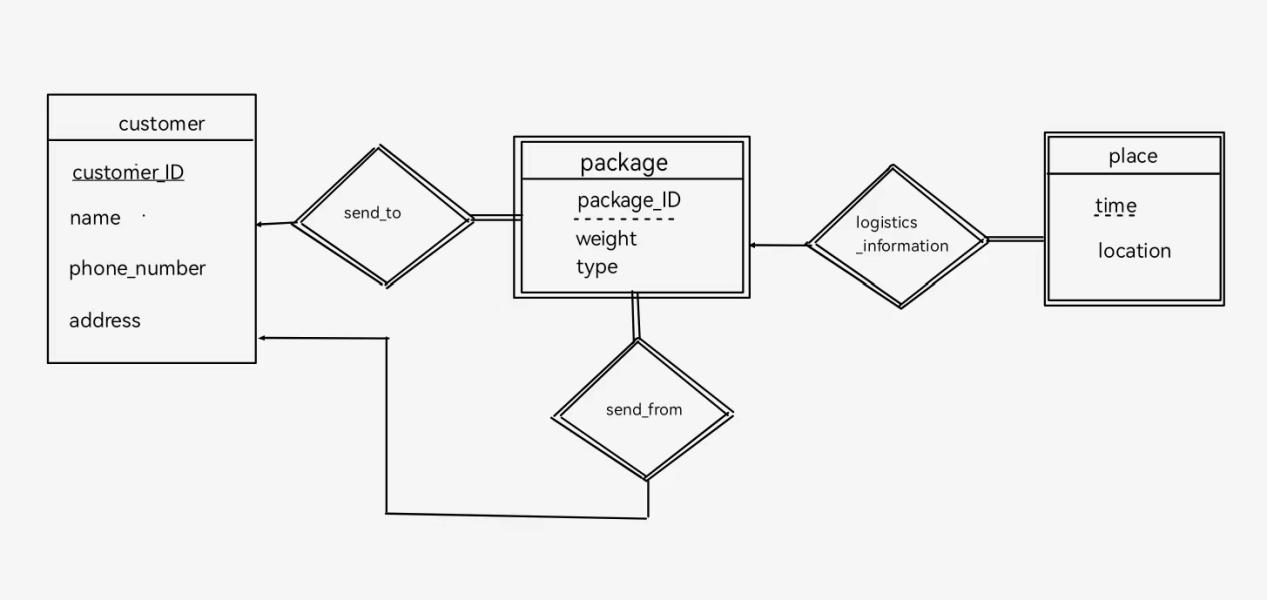
**end**

**select** company\_name

**from** works

**where** avg\_salary(company\_name)>avg\_salary(“First Bank”)

6.23



package(package\_ID,sender\_ID,receiver\_ID,weight,type

**foreign key** sender\_ID **references** customer

**foreign key** receiver\_ID **references** customer)

place(package\_ID,time,location

**foreign key** package\_ID **references** package)

customer(customer\_ID,package\_ID,name,phone\_number,address

**foreign key** package\_ID **references** package)

send\_to(package\_ID,customer\_ID)

send\_from(package\_ID,customer\_ID)

logistics\_information(time,package\_ID)

7.26

r:(ID,name,phone\_number),ID→name,phone\_number→name,but ID not necessarily identifies phone\_number,because a person can have more than one phone\_number but only one ID.

|  |  |  |
| --- | --- | --- |
| ID | name | phone\_number |
| 111111 | 何慧琳 | 13627344908 |
| 111111 | 何慧琳 | 15073419853 |

r关系

7.27

