

## Query #1 (ManagerAtLocation)

managers\_at\_locations =

```
(session.query(Location, Employee)
    .join(Employee, Location.mgrid == Employee.id))
```

for location, employee in managers\_at\_locations:

```
    print(f"Location Address: {location.laddress}\nManager: {employee.ename}\nManager ID: {location.mgrid}\n")
```

```
Location Address: 123 Chicago, IL 60660
Manager: Keren Madhur
Manager ID: 101

Location Address: 222 New York, NY 10001
Manager: Carlota Andromache
Manager ID: 201




Location Address: 789 Los Angeles, CA 90009
Manager: Edgardo Stephano
Manager ID: 301

Location Address: 909 Seattle, WA 98109
Manager: Atlas Hasmik
Manager ID: 401
```

## **Query #2: Average Product Price**

For each location, print the average price of the products that are carried at those locations. Sort the output by the location storeID in ascending order.

```
SELECT l.Laddress, l.storeid, AVG(p.pPrice) AS AveragePrice
FROM locations l, carry c, products p
WHERE l.storeID = c.storeID AND c.bID = p.bID
GROUP BY l.storeid
order by l.storeid asc;
```

	<b>laddress</b> character varying (50) 	<b>storeid</b> [PK] character varying (50) 	<b>averageprice</b> numeric 
1	123 Chicago, IL 60660	001	33.5846153846153846
2	222 New York, NY 10001	002	33.6943396226415094
3	789 Los Angeles, CA 90009	003	33.6943396226415094
4	909 Seattle, WA 98109	004	37.1538461538461538