**Homework4**

This part is about update operations in database. This time we also start with an SQL sentence:

**UPDATE users**

**SET status = "C"**

**WHERE age > 25**

This sentence means I want to set the users’ status to A and the users’ ages should be greater than 25. Similarly, we can realize this function in a MongoDB way:

**users.update(**

**{ age: { $gt: 25 } },**

**{ $set: { status: "C" } },**

**{ multi: true }**

**)**

The $set operator replaces value of a field with specified value. The $set operator expression has the following form: { $set: { <field1>: <value1>, ... } }

Since we have already deleted the wrong data (homework3) we have to calculate the average temperature of a whole year in every city again. And then the new outcome must be updated.

**NOTE:** new data should be stored in variable changed.

**Here is the answer:**

**city\_ave\_year\_temp.update({"CityName":city},{'$set':{'AveTemp':changed}})**