db.student.save({\_id:2,sname:'John',Grade:'VII',Hobbies:'Swimming'});

use mydb1;

db;

db.student.find();

db.student.update({\_id:2},{$set:{location:'Newyork'}});

db.student.find();

db.student.insert({\_id:3,sname:'Jhanavi',Grade:'V',Hobbies:'Netsurfing'});

db.createCollection('food');

db.food.insert({\_id:2,fruits:['water\_melon','cherry']});

db.food.find();

db.food.find({'fruits.0':'grapes'});

db.food.find({\_id:2},{"fruits":{$slice:1}});

db.food.update({\_id:3},{$set:{'fruits.1':'apple'}});

db.food.find();

db.food.update({\_id:3},{$push:{price:{mongo:80,apple:70}}});

db.food.find();

use mydb1;

db;

db.createCollection('Customers');

db.Customers.insert({\_id:1,custid:1,acctbal:12000,acctype:'S'});

db.Customers.insert({\_id:2,custid:2,acctbal:20000,acctype:'S'});

db.Customers.insert({\_id:3,custid:3,acctbal:32000,acctype:'S'});

db.Customers.find();

db.Customers.aggregate({$group:{\_id:"$custid",totalbal:{$sum:"$acctbal"}}});

db.Customers.insert({\_id:6,custid:1,acctbal:22000,acctype:'S'});

db.Customers.aggregate({$match:{acctype:'S'}},{$group:{\_id:"$custid",totalbal:{$sum:"$acctbal"}}});

db.Customers.insert({\_id:6,custid:1,acctbal:22000,acctype:'S'});

db.Customers.aggregate({$match:{acctype:'S'}},{$group:{\_id:"$custid",totalbal:{$sum:"$acctbal"}}});

db.Customers.aggregate({$group:{\_id:"$custid",totalbal:{$sum:"$acctbal"}}});