db.orders.insertMany( [

{ \_id: 0, name: "Pepperoni", size: "small", price: 19,

quantity: 10, date: ISODate( "2021-03-13T08:14:30Z" ) },

{ \_id: 1, name: "Pepperoni", size: "medium", price: 20,

quantity: 20, date : ISODate( "2021-03-13T09:13:24Z" ) },

{ \_id: 2, name: "Pepperoni", size: "large", price: 21,

quantity: 30, date : ISODate( "2021-03-17T09:22:12Z" ) },

{ \_id: 3, name: "Cheese", size: "small", price: 12,

quantity: 15, date : ISODate( "2021-03-13T11:21:39.736Z" ) },

{ \_id: 4, name: "Cheese", size: "medium", price: 13,

quantity:50, date : ISODate( "2022-01-12T21:23:13.331Z" ) },

{ \_id: 5, name: "Cheese", size: "large", price: 14,

quantity: 10, date : ISODate( "2022-01-12T05:08:13Z" ) },

{ \_id: 6, name: "Vegan", size: "small", price: 17,

quantity: 10, date : ISODate( "2021-01-13T05:08:13Z" ) },

{ \_id: 7, name: "Vegan", size: "medium", price: 18,

quantity: 10, date : ISODate( "2021-01-13T05:10:13Z" ) },

{

\_id: 8,

name: "Vegan",

size: "medium",

price: 18,

quantity: 20

}

] )

db.sales.insertMany(

[

{

"product": "Widget",

"quantity": 10,

"price": 25.0,

"date": ISODate("2018-12-15T08:00:00Z")

},

{

"product": "Gadget",

"quantity": 5,

"price": 50.0,

"date": ISODate("2019-03-20T14:30:00Z")

},

{

"product": "Widget",

"quantity": 8,

"price": 25.0,

"date": ISODate("2020-05-01T10:15:00Z")

},

{

"product": "Gadget",

"quantity": 3,

"price": 50.0,

"date": ISODate("2020-09-10T16:45:00Z")

},

{

"product": "Accessory",

"quantity": 15,

"price": 10.0,

"date": ISODate("2021-02-20T09:30:00Z")

},

{

"product": "Widget",

"quantity": 12,

"price": 30.0,

"date": ISODate("2022-04-05T11:45:00Z")

},

{

"product": "Gadget",

"quantity": 7,

"price": 55.0,

"date": ISODate("2023-01-10T14:30:00Z")

},

{

"product": "Accessory",

"quantity": 20,

"price": 12.0,

"date": ISODate("2023-04-15T09:30:00Z")

}

])

db.employees.insertMany(

[

{

"name": "John Doe",

"department": "Sales",

"salary": 60000,

"hireDate": ISODate("2022-03-15T08:00:00Z")

},

{

"name": "Alice Smith",

"department": "Sales",

"salary": 55000,

"hireDate": ISODate("2022-05-20T09:30:00Z")

},

{

"name": "Bob Johnson",

"department": "Engineering",

"salary": 70000,

"hireDate": ISODate("2021-10-10T14:15:00Z")

},

{

"name": "Sarah Brown",

"department": "Sales",

"salary": 58000,

"hireDate": ISODate("2022-08-05T11:45:00Z")

},

{

"name": "David Lee",

"department": "Engineering",

"salary": 72000,

"hireDate": ISODate("2022-01-25T16:30:00Z")

},

{

"name": "Emily Taylor",

"department": "Engineering",

"salary": 68000,

"hireDate": ISODate("2021-12-10T08:30:00Z")

},

{

"name": "Olivia Wilson",

"department": "Sales",

"salary": 59000,

"hireDate": ISODate("2022-09-15T10:00:00Z")

}

]

)

db.likes.insertMany([

{

\_id: 10,

title: 'MongoDB Overview',

description: 'MongoDB is no sql database',

by\_user: 'tutorials point',

url: 'http://www.tutorialspoint.com',

tags: ['mongodb', 'database', 'NoSQL'],

likes: 100

},

{

\_id:15,

title: 'MongoDB Overview',

description: 'MongoDB is no sql database',

by\_user: 'tutorials point',

url: 'http://www.tutorialspoint.com',

tags: ['mongodb', 'database', 'NoSQL'],

likes: 150

},

{

\_id: 20,

title: 'MongoDB Overview',

description: 'MongoDB is no sql database',

by\_user: 'tutorials point',

url: 'http://www.tutorialspoint.com',

tags: ['mongodb', 'database', 'NoSQL'],

likes: 250

},

{

\_id: 25,

title: 'NoSQL Overview',

description: 'No sql database is very fast',

by\_user: 'tutorials point',

url: 'http://www.tutorialspoint.com',

tags: ['mongodb', 'database', 'NoSQL'],

likes: 15

},

{

\_id: 30,

title: 'NoSQL Overview',

description: 'No sql database is very fast',

by\_user: 'tutorials point',

url: 'http://www.tutorialspoint.com',

tags: ['mongodb', 'database', 'NoSQL'],

likes: 25

},

{

\_id: 35,

title: 'NoSQL Overview',

description: 'No sql database is very fast',

by\_user: 'tutorials point',

url: 'http://www.tutorialspoint.com',

tags: ['mongodb', 'database', 'NoSQL'],

likes: 10

},

{

\_id: 40,

title: 'Neo4j Overview',

description: 'Neo4j is no sql database',

by\_user: 'Neo4j',

url: 'http://www.neo4j.com',

tags: ['neo4j', 'database', 'NoSQL'],

likes: 750

},

{

\_id: 45,

title: 'Neo4j Overview',

description: 'Neo4j is no sql database',

by\_user: 'Neo4j',

url: 'http://www.neo4j.com',

tags: ['neo4j', 'database', 'NoSQL'],

likes: 250

},

{

\_id: 50,

title: 'Neo4j Overview',

description: 'Neo4j is no sql database',

by\_user: 'Neo4j',

url: 'http://www.neo4j.com',

tags: ['neo4j', 'database', 'NoSQL'],

likes: 300

}

])

db.inventory.insertMany([

{

code: "xyz",

tags: [

"school",

"book",

"bag",

"headphone",

"appliance"

],

qty: [

{

size: "S",

num: 10,

color: "blue"

},

{

size: "M",

num: 45,

color: "blue"

},

{

size: "L",

num: 100,

color: "green"

}

]

},

{

code: "abc",

tags: [

"appliance",

"school",

"book"

],

qty: [

{

size: "6",

num: 100,

color: "green"

},

{

size: "6",

num: 50,

color: "blue"

},

{

size: "8",

num: 100,

color: "brown"

}

]

},

{

"\_id": 111,

"item": "TBD",

"stock": 0,

"info": {

"publisher": "1111",

"pages": 430

},

"tags": [

"technology",

"computer"

],

"ratings": [

{

"by": "ijk",

"rating": 4

},

{

"by": "lmn",

"rating": 5

}

],

"reorder": false

},

{

"\_id": 3,

"item": "XYZ123",

"stock": 15,

"info": {

"publisher": "5555",

"pages": 150

},

"tags": [

],

"ratings": [

{

"by": "xyz",

"rating": 5

}

],

"reorder": false

},

{

"\_id": 4,

"address": "2030 Martian Way",

"zipCode": "90698345"

},

{

"\_id": 5,

"address": "156 Lunar Place",

"zipCode": 43339374

},

{

"\_id": 6,

"address": "2324 Pluto Place",

"zipCode": "3921412"

},

{

"\_id": 7,

"address": "55 Saturn Ring",

"zipCode": "88602117"

},

{

"\_id": 8,

"address": "104 Venus Drive",

"zipCode": [

"834847278",

"1893289032"

]

},

{

code: "efg",

tags: [

"school",

"book"

],

qty: [

{

size: "S",

num: 10,

color: "blue"

},

{

size: "M",

num: 100,

color: "blue"

},

{

size: "L",

num: 100,

color: "green"

}

]

},

{

code: "ijk",

tags: [

"electronics",

"school"

],

qty: [

{

size: "M",

num: 100,

color: "green"

}

]

},

{

code: "ijk",

tags: [

"ssl",

"school"

],

qty: [

{

size: "M",

num: 100,

color: "green"

}

]

},

{

code: "ijk",

tags: [

"security",

"school"

],

qty: [

{

size: "M",

num: 100,

color: "green"

}

]

},

{

code: "ijk",

tags: [

"ssl",

"security"

],

qty: [

{

size: "M",

num: 100,

color: "green"

}

]

},

{

\_id: 9,

item: {

name: "ab",

code: "123"

},

qty: 15,

tags: [

"A",

"B",

"C"

]

},

{

\_id: 10,

item: {

name: "cd",

code: "123"

},

qty: 20,

tags: [

"B"

]

},

{

\_id: 11,

item: {

name: "ij",

code: "456"

},

qty: 25,

tags: [

"A",

"B"

]

},

{

\_id: 12,

item: {

name: "xy",

code: "456"

},

qty: 30,

tags: [

"B",

"A"

]

},

{

\_id: 13,

item: {

name: "mn",

code: "000"

},

qty: 20,

tags: [

[

"A",

"B"

],

"C"

]

},

{

"item": "nuts",

"quantity": 30,

"carrier": {

"name": "Shipit",

"fee": 3

}

},

{

"item": "bolts",

"quantity": 50,

"carrier": {

"name": "Shipit",

"fee": 4

}

},

{

"item": "washers",

"quantity": 10,

"carrier": {

"name": "Shipit",

"fee": 1

}

},

{

item: "canvas",

qty: 100,

size: {

h: 28,

w: 35.5,

uom: "cm"

},

status: "A"

},

{

item: "journal",

qty: 25,

size: {

h: 14,

w: 21,

uom: "cm"

},

status: "A"

},

{

item: "mat",

qty: 85,

size: {

h: 27.9,

w: 35.5,

uom: "cm"

},

status: "A"

},

{

item: "mousepad",

qty: 25,

size: {

h: 19,

w: 22.85,

uom: "cm"

},

status: "P"

},

{

item: "notebook",

qty: 50,

size: {

h: 8.5,

w: 11,

uom: "in"

},

status: "P"

},

{

item: "paper",

qty: 100,

size: {

h: 8.5,

w: 11,

uom: "in"

},

status: "D"

},

{

item: "planner",

qty: 75,

size: {

h: 22.85,

w: 30,

uom: "cm"

},

status: "D"

},

{

item: "postcard",

qty: 45,

size: {

h: 10,

w: 15.25,

uom: "cm"

},

status: "A"

},

{

item: "sketchbook",

qty: 80,

size: {

h: 14,

w: 21,

uom: "cm"

},

status: "A"

},

{

item: "sketch pad",

qty: 95,

size: {

h: 22.85,

w: 30.5,

uom: "cm"

},

status: "A"

},

{

item: "journal",

qty: 25,

tags: [

"blank",

"red"

],

dim\_cm: [

14,

21

]

},

{

item: "notebook",

qty: 50,

tags: [

"red",

"blank"

],

dim\_cm: [

14,

21

]

},

{

item: "paper",

qty: 100,

tags: [

"red",

"blank",

"plain"

],

dim\_cm: [

14,

21

]

},

{

item: "planner",

qty: 75,

tags: [

"blank",

"red"

],

dim\_cm: [

22.85,

30

]

},

{

item: "postcard",

qty: 45,

tags: [

"blue"

],

dim\_cm: [

10,

15.25

]

},

{

code: "xyz",

tags: [

"school",

"book",

"bag",

"headphone",

"appliance"

],

qty: [

{

size: "S",

num: 10,

color: "blue"

},

{

size: "M",

num: 45,

color: "blue"

},

{

size: "L",

num: 100,

color: "green"

}

]

},

{

code: "abc",

tags: [

"appliance",

"school",

"book"

],

qty: [

{

size: "6",

num: 100,

color: "green"

},

{

size: "6",

num: 50,

color: "blue"

},

{

size: "8",

num: 100,

color: "brown"

}

]

},

{

code: "efg",

tags: [

"school",

"book"

],

qty: [

{

size: "S",

num: 10,

color: "blue"

},

{

size: "M",

num: 100,

color: "blue"

},

{

size: "L",

num: 100,

color: "green"

}

]

},

{

code: "ijk",

tags: [

"electronics",

"school"

],

qty: [

{

size: "M",

num: 100,

color: "green"

}

]

},

{

\_id: 14,

status: "a"

},

{

\_id: 15,

sku: "abc123",

quantity: 10,

metrics: {

orders: 2,

ratings: 3.5

}

},

{

\_id: 16,

highScore: 800,

lowScore: 200

},

{

\_id: 17,

highScore: 800,

lowScore: 200

},

{

\_id: 18,

item: "Scarf",

price: 10

},

{

"\_id": 19,

"alias": [

"The American Cincinnatus",

"The American Fabius"

],

"mobile": "555-555-5555",

"nmae": {

"first": "george",

"last": "washington"

}

},

{

"\_id": 20,

"alias": [

"My dearest friend"

],

"mobile": "222-222-2222",

"nmae": {

"first": "abigail",

"last": "adams"

}

},

{

"\_id": 21,

"alias": [

"Amazing grace"

],

"mobile": "111-111-1111",

"nmae": {

"first": "grace",

"last": "hopper"

}

},

{

\_id: 22,

quantity: 250,

instock: true,

reorder: false,

details: {

model: "14QQ",

make: "Clothes Corp"

},

tags: [

"apparel",

"clothing"

],

ratings: [

{

by: "Customer007",

rating: 4

}

]

},

{

"item": "chisel",

"sku": "C001",

"quantity": 4,

"instock": true

},

{

"item": "hammer",

"sku": "unknown",

"quantity": 3,

"instock": true

},

{

"item": "nails",

"sku": "unknown",

"quantity": 100,

"instock": true

},

{

"\_id": 23,

name: "Alice King",

classAverage: 87.333333333333333

},

{

"\_id": 24,

name: "Bob Jenkins",

classAverage: "83.52"

},

{

"\_id": 25,

name: "Cathy Hart",

classAverage: "94.06"

},

{

"\_id": 26,

name: "Drew Williams",

classAverage: 93

},

{

"\_id": 27,

"address": "2030 Martian Way",

"zipCode": "90698345"

},

{

"\_id": 28,

"address": "156 Lunar Place",

"zipCode": "43339374"

},

{

"\_id": 29,

"address": "2324 Pluto Place",

"zipCode": "3921412"

},

{

"\_id": 30,

"address": "55 Saturn Ring",

"zipCode": "88602117"

},

{

"\_id": 31,

"address": "104 Venus Drive",

"zipCode": [

"834847278",

"1893289032"

]

}

])

db.employee.insertMany**([**

**{**\_id**:**1**,**fName**:**"mohamed"**,**lName**:**"ahmed"**,**age**:**15**},**

**{**\_id**:**2**,**fName**:**"noha"**,**lName**:**"mahmoud"**,**age**:**25**},**

**{**\_id**:**3**,**fName**:**"malak"**,**lName**:**"mohamed"**,**age**:**35**},**

**{**\_id**:**4**,**fName**:**"mazen"**,**lName**:**"mohamed"**,**age**:**45**},**

**{**\_id**:**5**,**fName**:**"eman"**,**lName**:**"ali"**,**age**:**55**}])**