

```

> use mongos
switched to db mongos

db.mongos.insertMany([
  ... [ { id: 10, item: "large box", qty: 50 },
  ... [ { id: 11, item: "medium box", qty: 30 },
  ... [ { id: 12, item: "envelope", qty: 100 },
  ... [ { id: 13, item: "tape", qty: 20 },
  ... [ { id: 14, item: "bubble wrap", qty: 70 }
  ... ]
])

> "C

db.mongos.insertMany([
  ... [ { id: 10, item: "large box", qty: 50 },
  ... [ { id: 11, item: "medium box", qty: 30 },
  ... [ { id: 12, item: "envelope", qty: 100 },
  ... [ { id: 13, item: "tape", qty: 20 },
  ... [ { id: 14, item: "bubble wrap", qty: 70 }
  ... ]
])

> "acknowledged": true, "insertedIds": [ 10, 11, 12, 13, 14 ]

```

```

d.colLECTION.createIndex({item:1})

    "name":"item_1",
    "unique":true,
    "sparse":false,
    "background":true,
    "partialFilterExpression":{}

d.colLECTION.createIndex({item:2})

    "name":"item_2",
    "unique":true,
    "sparse":false,
    "background":true,
    "partialFilterExpression":{}

d.colLECTION.createIndex({item:-1})

    "name":"item_-1",
    "unique":false,
    "sparse":false,
    "background":true,
    "partialFilterExpression":{}

d.mergeFromCursor(
  { item1, qty:2 },
  { name: '53 on the middle' }

    "name":"item_1",
    "unique":false,
    "sparse":false,
    "background":true,
    "partialFilterExpression":{}
  )

```

```

> db.mongosk.getIndexes()
{
  {
    "v": 2,
    "key": {
      "_id": 1
    },
    "name": "_id_"
  },
  {
    "v": 2,
    "key": {
      "item": 3,
      "qty": -2
    },
    "name": "SI-on the middle"
  }
}

```

```
> db.mongosk.dropIndex("53-on the middle")
{ "nIndexesWas" : 2, "ok" : 1 }
```

[illegible]

```
db.city7.find({'location.state':'Kerala','location.city':'Ktm'})
{ '_id' : 15, 'score' : 120, 'location' : { 'state' : 'Kerala', 'city' : 'Ktm' } }
```

```
db.cars.insertMany([
  ... {'_id':10,'make':'Subaru','model':'Baleno','type':['10W','Premium Hatch'],'colour':'White','fuel':'Petrol'},
  ... {'_id':10,'make':'Mazda','model':'Virtus','type':['10W','Sedan'],'colour':'Blue','fuel':'Petrol'},
  ... {'_id':12,'make':'Honda','model':'Unicorn','type':['10W with gr','STD'],'colour':'Black','fuel':'Petrol'})
  {'acknowledged':true,'insertedIds':[7,10,27]}
```