```
db.details.insertMany([
    { id: 1, name: "Udi", mark: 89, location: "Vellore" },
    { id: 2, name: "Arghya", mark: 91, location: "Kolkata" },
    { id: 3, name: "Ankit", mark: 76, location: "Patna" },
    { id: 4, name: "Shubham", mark: 84, location: "Delhi" },
    { id: 5, name: "Dev", mark: 95, location: "Mumbai" }
]);
{
    acknowledged: true,
    insertedIds: {
        '0': ObjectId('68370bcfad200467a9f31884'),
        '1': ObjectId('68370bcfad200467a9f31885'),
        '2': ObjectId('68370bcfad200467a9f31886'),
        '3': ObjectId('68370bcfad200467a9f31887'),
        '4': ObjectId('68370bcfad200467a9f31888')
    }
}
```

```
db.createCollection("products")
{ ok: 1 }
db.products.insertMany([
    { "_id" : 1, "name" : "xPhone", "price" : 799, "releaseDate": ISODate("20
    { "_id" : 2, "name" : "xTablet", "price" : 899, "releaseDate": ISODate("2
    { "_id" : 3, "name" : "SmartTablet", "price" : 899, "releaseDate": ISODat
    { "_id" : 4, "name" : "SmartPad", "price" : 699, "releaseDate": ISODate("
    { "_id" : 5, "name" : "SmartPhone", "price" : 599,"releaseDate": ISODate(
])
{
    acknowledged: true,
    insertedIds: {
        '0': 1,
        '1': 2,
        '2': 3,
        '3': 4,
        '4': 5
    }
}
db.products.findOne({_id:2})
{
    _id: 2,
    name: 'xTablet',
    price: 899,
    releaseDate: 2011-09-01T00:00:00.000Z,
    spec: {
        ram: 16,
        screen: 9.5,
```

```
> db.products.findOne({name:'xTablet'})
< {
    _id: 2,
    name: 'xTablet',
    price: 899,
    releaseDate: 2011-09-01T00:00:00.000Z,
    spec: {
      ram: 16,
      screen: 9.5,
      cpu: 3.66
    },
    color: [
      'white',
      'black',
      'purple'
    ],
    storage: [
      128,
      256,
      512
    ]
  }
```

```
> db.products.findOne({_id: 5},{name: 1})
< {
    _id: 5,
    name: 'SmartPhone'
  }
> db.products.findOne({_id: 5},{name: 2})
< {
    _id: 5,
    name: 'SmartPhone'
  }
> db.products.findOne({_id: 5},{name: 1, _id:0})
< {
    name: 'SmartPhone'
  }
> db.products.findOne({name:'SmartPhone'})
< {
    _id: 5,
    name: 'SmartPhone',
    price: 599,
    releaseDate: 2022-09-14T00:00:00.000Z,
    spec: {
      ram: 4,
      screen: 5.7,
      cpu: 1.66
    },
    color: [
      'white',
      'orange',
```

```
> db.products.find({},{name:1,price:1})
< {
    _id: 1,
    name: 'xPhone',
    price: 799
  }
  {
    _id: 2,
    name: 'xTablet',
    price: 899
  }
  {
    _id: 3,
    name: 'SmartTablet',
    price: 899
  }
  {
    _id: 4,
    name: 'SmartPad',
    price: 699
  }
  {
    _id: 5,
    name: 'SmartPhone',
    price: 599
  }
```

```
> db.products.find({_id:1},{name:1,price:1,"spec.screen":1})
< {
    _id: 1,
    name: 'xPhone',
    price: 799,
    spec: {
      screen: 6.5
    }
  }
```

```
> db.products.find({
  price:{
  $eq:899}},{name:1, price:1})
< {
    _id: 2,
    name: 'xTablet',
    price: 899
  }
  {
    _id: 3,
    name: 'SmartTablet',
    price: 899
  }
```