

Question-9: Find products which contain product color indigo **and** product price 492.00

Query:

```
db.productDetails.find({$and:[
  {product_color:"indigo"},
  {product_price:492}
]})
```

Result:

No results.

So, **NO such products satisfying both the conditions** (color: 'indigo' && price:492)

If the question was about product color indigo **OR** product price 492.00

Then

Query:

```
db.productDetails.find({$or:[{product_color:"indigo"},{product_price:492}]})
```

Result:

```
[
  {
    _id: ObjectId("63b33be9103b1d3918bad52f"),
    id: '2',
    product_name: 'Practical Fresh Sausages',
    product_price: 911,
    product_material: 'Cotton',
    product_color: 'indigo'
  },
  {
    _id: ObjectId("63b33be9103b1d3918bad531"),
    id: '4',
    product_name: 'Gorgeous Plastic Pants',
    product_price: 492,
    product_material: 'Soft',
    product_color: 'plum'
  },
]
```

```
{
  _id: ObjectId("63b33be9103b1d3918bad537"),
  id: '10',
  product_name: 'Generic Wooden Pizza',
  product_price: 84,
  product_material: 'Frozen',
  product_color: 'indigo'
},
{
  _id: ObjectId("63b33be9103b1d3918bad53e"),
  id: '17',
  product_name: 'Incredible Metal Car',
  product_price: 36,
  product_material: 'Fresh',
  product_color: 'indigo'
},
{
  _id: ObjectId("63b33be9103b1d3918bad546"),
  id: '25',
  product_name: 'Licensed Steel Car',
  product_price: 20,
  product_material: 'Cotton',
  product_color: 'indigo'
}
]
```