

Q1.> Find all the information about each products

```
> db.products.find()
{ "_id" : ObjectId("6256f8fac066c6dfdad2b68"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
{ "_id" : ObjectId("6256f035ac066c6dfdad2b69"), "id" : "2", "product_name" : "Practical Fresh Sausages", "product_price" : 911, "product_material" : "Cotton", "product_color" : "indigo" }
{ "_id" : ObjectId("6256f05bac066c6dfdad2b6a"), "id" : "3", "product_name" : "Refined Steel Can", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("6256f192ac066c6dfdad2b6b"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("6256f1c0ac066c6dfdad2b6c"), "id" : "5", "product_name" : "Sleek Cotton Chair", "product_price" : 33, "product_material" : "Fresh", "product_color" : "black" }
{ "_id" : ObjectId("6256f200ac066c6dfdad2b6d"), "id" : "6", "product_name" : "Awesome Wooden Towels", "product_price" : 474, "product_material" : "Plastic", "product_color" : "orange" }
{ "_id" : ObjectId("6256f228ac066c6dfdad2b6e"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
{ "_id" : ObjectId("6256f2b4ac066c6dfdad2b6f"), "id" : "8", "product_name" : "Incredible Steel Hat", "product_price" : 78, "product_material" : "Rubber", "product_color" : "violet" }
{ "_id" : ObjectId("6256f4efac066c6dfdad2b70"), "id" : "9", "product_name" : "Awesome Wooden Ball", "product_price" : 28, "product_material" : "Soft", "product_color" : "azure" }
{ "_id" : ObjectId("6256f53fac066c6dfdad2b71"), "id" : "10", "product_name" : "Generic Wooden Pizza", "product_price" : 84, "product_material" : "Frozen", "product_color" : "indigo" }
{ "_id" : ObjectId("6256f577ac066c6dfdad2b72"), "id" : "11", "product_name" : "Unbranded Wooden Cheese", "product_price" : 26, "product_material" : "Soft", "product_color" : "black" }
{ "_id" : ObjectId("6256f5eeac066c6dfdad2b73"), "id" : "12", "product_name" : "Unbranded Plastic Salad", "product_price" : 89, "product_material" : "Wooden", "product_color" : "pink" }
{ "_id" : ObjectId("6256f630ac066c6dfdad2b74"), "id" : "13", "product_name" : "Gorgeous Cotton Keyboard", "product_price" : 37, "product_material" : "Concrete", "product_color" : "sky blue" }
{ "_id" : ObjectId("6256f68aac066c6dfdad2b75"), "id" : "14", "product_name" : "Incredible Steel Shirt", "product_price" : 54, "product_material" : "Metal", "product_color" : "white" }
{ "_id" : ObjectId("6256f6fc3ac066c6dfdad2b76"), "id" : "15", "product_name" : "Ergonomic Cotton Hat", "product_price" : 43, "product_material" : "Rubber", "product_color" : "mint green" }
{ "_id" : ObjectId("6256f6f0ac066c6dfdad2b77"), "id" : "16", "product_name" : "Small soft Chair", "product_price" : 47, "product_material" : "Cotton", "product_color" : "teal" }
{ "_id" : ObjectId("6256f734ac066c6dfdad2b78"), "id" : "17", "product_name" : "Incredible Metal Car", "product_price" : 36, "product_material" : "Fresh", "product_color" : "indigo" }
{ "_id" : ObjectId("6256f773ac066c6dfdad2b79"), "id" : "18", "product_name" : "Licensed Plastic Bacon", "product_price" : 88, "product_material" : "Steel", "product_color" : "yellow" }
{ "_id" : ObjectId("6256f798ac066c6dfdad2b7a"), "id" : "19", "product_name" : "Intelligent cotton Chips", "product_price" : 46, "product_material" : "Soft", "product_color" : "azure" }
{ "_id" : ObjectId("6256f7eac066c6dfdad2b7b"), "id" : "20", "product_name" : "Handcrafted Wooden Bacon", "product_price" : 36, "product_material" : "Concrete", "product_color" : "lime" }
Type "it" for more
> it
{ "_id" : ObjectId("6256f874ac066c6dfdad2b7c"), "id" : "21", "product_name" : "Unbranded Granite Chicken", "product_price" : 90, "product_material" : "Metal", "product_color" : "gold" }
{ "_id" : ObjectId("6256f8aac066c6dfdad2b7d"), "id" : "22", "product_name" : "Ergonomic Soft Hat", "product_price" : 99, "product_material" : "Rubber", "product_color" : "black" }
{ "_id" : ObjectId("6256f8dcac066c6dfdad2b7e"), "id" : "23", "product_name" : "Intelligent Steel Pizza", "product_price" : 95, "product_material" : "Cotton", "product_color" : "azure" }
{ "_id" : ObjectId("6256f903ac066c6dfdad2b7f"), "id" : "24", "product_name" : "Tasty Rubber Cheese", "product_price" : 47, "product_material" : "Frozen", "product_color" : "orchid" }
{ "_id" : ObjectId("6256f929ac066c6dfdad2b80"), "id" : "25", "product_name" : "Licensed Steel Car", "product_price" : 20, "product_material" : "Cotton", "product_color" : "indigo" }
>
```

```
> db.productList.find().pretty()
{
  "_id" : ObjectId("6256ef8fac066c6dfdad2b68"),
  "id" : "1",
  "product_name" : "Intelligent Fresh Chips",
  "product_price" : 655,
  "product_material" : "Concrete",
  "product_color" : "mint green"
}
{
  "_id" : ObjectId("6256f035ac066c6dfdad2b69"),
  "id" : "2",
  "product_name" : "Practical Fresh Sausages",
  "product_price" : 911,
  "product_material" : "Cotton",
  "product_color" : "indigo"
}
{
  "_id" : ObjectId("6256f05bac066c6dfdad2b6a"),
  "id" : "3",
  "product_name" : "Refined Steel Car",
  "product_price" : 690,
  "product_material" : "Rubber",
  "product_color" : "gold"
}
{
  "_id" : ObjectId("6256f192ac066c6dfdad2b6b"),
  "id" : "4",
  "product_name" : "Gorgeous Plastic Pants",
  "product_price" : 492,
  "product_material" : "Soft",
  "product_color" : "plum"
}
{
  "_id" : ObjectId("6256f1c0ac066c6dfdad2b6c"),
  "id" : "5",
  "product_name" : "Sleek Cotton Chair",
  "product_price" : 33,
  "product_material" : "Fresh",
  "product_color" : "black"
}
{
  "_id" : ObjectId("6256f200ac066c6dfdad2b6d"),
  "id" : "6",
  "product_name" : "Awesome Wooden Towels",
  "product_price" : 474,
  "product_material" : "Plastic",
  "product_color" : "orange"
}
{
  "_id" : ObjectId("6256f228ac066c6dfdad2b6e"),
  "id" : "7",
  "product_name" : "Practical Soft Shoes",
  "product_price" : 500,
  "product_material" : "Rubber",
  "product_color" : "pink"
}
```

```
{
  "_id" : ObjectId("6256f2b4ac066c6dfdada2b6f"),
  "id" : "8",
  "product_name" : "Incredible Steel Hat",
  "product_price" : 78,
  "product_material" : "Rubber",
  "product_color" : "violet"
}

{
  "_id" : ObjectId("6256f4efac066c6dfdada2b70"),
  "id" : "9",
  "product_name" : "Awesome Wooden Ball",
  "product_price" : 28,
  "product_material" : "Soft",
  "product_color" : "azure"
}

{
  "_id" : ObjectId("6256f53fac066c6dfdada2b71"),
  "id" : "10",
  "product_name" : "Generic Wooden Pizza",
  "product_price" : 84,
  "product_material" : "Frozen",
  "product_color" : "indigo"
}

{
  "_id" : ObjectId("6256f577ac066c6dfdada2b72"),
  "id" : "11",
  "product_name" : "Unbranded Wooden Cheese",
  "product_price" : 26,
  "product_material" : "Soft",
  "product_color" : "black"
}

{
  "_id" : ObjectId("6256f5eeac066c6dfdada2b73"),
  "id" : "12",
  "product_name" : "Unbranded Plastic Salad",
  "product_price" : 89,
  "product_material" : "Wooden",
  "product_color" : "pink"
}

{
  "_id" : ObjectId("6256f630ac066c6dfdada2b74"),
  "id" : "13",
  "product_name" : "Gorgeous Cotton Keyboard",
  "product_price" : 37,
  "product_material" : "Concrete",
  "product_color" : "sky blue"
}

{
  "_id" : ObjectId("6256f68aac066c6dfdada2b75"),
  "id" : "14",
  "product_name" : "Incredible Steel Shirt",
  "product_price" : 54,
  "product_material" : "Metal",
  "product_color" : "white"
}

{
  "_id" : ObjectId("6256f6c3ac066c6dfdada2b76"),
  "id" : "15",
  "product_name" : "Ergonomic Cotton Hat",
  "product_price" : 45,
  "product_material" : "Cotton",
  "product_color" : "yellow"
}
```

```
{
  "_id" : ObjectId("6256f6f0ac066c6dfdada2b77"),
  "id" : "16",
  "product_name" : "Small soft Chair",
  "product_price" : 47,
  "product_material" : "Cotton",
  "product_color" : "teal"
}
{
  "_id" : ObjectId("6256f734ac066c6dfdada2b78"),
  "id" : "17",
  "product_name" : "Incredible Metal Car",
  "product_price" : 36,
  "product_material" : "Fresh",
  "product_color" : "indigo"
}
{
  "_id" : ObjectId("6256f773ac066c6dfdada2b79"),
  "id" : "18",
  "product_name" : "Licensed Plastic Bacon",
  "product_price" : 88,
  "product_material" : "Steel",
  "product_color" : "yellow"
}
{
  "_id" : ObjectId("6256f798ac066c6dfdada2b7a"),
  "id" : "19",
  "product_name" : "Intelligent cotton Chips",
  "product_price" : 46,
  "product_material" : "Soft",
  "product_color" : "azure"
}
{
  "_id" : ObjectId("6256f7eaac066c6dfdada2b7b"),
  "id" : "20",
  "product_name" : "Handcrafted Wooden Bacon",
  "product_price" : 36,
  "product_material" : "Concrete",
  "product_color" : "lime"
}
```

Type "it" for more

```
type "it" for more
> it
{
  "_id" : ObjectId("6256f874ac066c6dfdad2b7c"),
  "id" : "21",
  "product_name" : "Unbranded Granite Chicken",
  "product_price" : 90,
  "product_material" : "Metal",
  "product_color" : "gold"
}
{
  "_id" : ObjectId("6256f8aaac066c6dfdad2b7d"),
  "id" : "22",
  "product_name" : "Ergonomic Soft Hat",
  "product_price" : 99,
  "product_material" : "Rubber",
  "product_color" : "black"
}
{
  "_id" : ObjectId("6256f8cdac066c6dfdad2b7e"),
  "id" : "23",
  "product_name" : "Intelligent Steel Pizza",
  "product_price" : 95,
  "product_material" : "Cotton",
  "product_color" : "azure"
}
{
  "_id" : ObjectId("6256f903ac066c6dfdad2b7f"),
  "id" : "24",
  "product_name" : "Tasty Rubber Cheese",
  "product_price" : 47,
  "product_material" : "Frozen",
  "product_color" : "orchid"
}
{
  "_id" : ObjectId("6256f929ac066c6dfdad2b80"),
  "id" : "25",
  "product_name" : "Licensed Steel Car",
  "product_price" : 20,
  "product_material" : "Cotton",
  "product_color" : "indigo"
}
>
```

Q2.> Find the product price which are between 400 to 800

```
{ "_id" : ObjectId("6256ef8fac066c6dfdad2b68"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
> db.productlist.find({product_price:{$gt:400,$lt:800}})
{ "_id" : ObjectId("6256ef8fac066c6dfdad2b68"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
{ "_id" : ObjectId("6256f035ac066c6dfdad2b69"), "id" : "2", "product_name" : "Practical Fresh Sausages", "product_price" : 911, "product_material" : "Cotton", "product_color" : "indigo" }
{ "_id" : ObjectId("6256f035ac066c6dfdad2b6a"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("6256f192ac066c6dfdad2b6b"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("6256f200ac066c6dfdad2b6d"), "id" : "6", "product_name" : "Awesome Wooden Towels", "product_price" : 474, "product_material" : "Plastic", "product_color" : "orange" }
{ "_id" : ObjectId("6256f228ac066c6dfdad2b6e"), "id" : "7", "product_name" : "Practical Soft Shoes", "product_price" : 500, "product_material" : "Rubber", "product_color" : "pink" }
>
```

Q3.> Find the product price which are not between 400 to 600

```
> db.productlist.find({product_price:{$not:{$gt:400,$lt:600}}})
{ "_id" : ObjectId("6256ef8fac066c6dfdad2b68"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
{ "_id" : ObjectId("6256f035ac066c6dfdad2b69"), "id" : "2", "product_name" : "Practical Fresh Sausages", "product_price" : 911, "product_material" : "Cotton", "product_color" : "indigo" }
{ "_id" : ObjectId("6256f035ac066c6dfdad2b6a"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
{ "_id" : ObjectId("6256f1c0ac066c6dfdad2b6c"), "id" : "5", "product_name" : "Sleek Cotton Chair", "product_price" : 33, "product_material" : "Fresh", "product_color" : "black" }
{ "_id" : ObjectId("6256f2b4ac066c6dfdad2b6f"), "id" : "8", "product_name" : "Incredible Steel Hat", "product_price" : 78, "product_material" : "Rubber", "product_color" : "violet" }
{ "_id" : ObjectId("6256f4efac066c6dfdad2b70"), "id" : "9", "product_name" : "Awesome Wooden Ball", "product_price" : 28, "product_material" : "Soft", "product_color" : "azure" }
{ "_id" : ObjectId("6256f53fac066c6dfdad2b71"), "id" : "10", "product_name" : "Generic Wooden Pizza", "product_price" : 84, "product_material" : "Frozen", "product_color" : "indigo" }
{ "_id" : ObjectId("6256f577ac066c6dfdad2b72"), "id" : "11", "product_name" : "Unbranded Wooden Cheese", "product_price" : 26, "product_material" : "Soft", "product_color" : "black" }
{ "_id" : ObjectId("6256f5eeac066c6dfdad2b73"), "id" : "12", "product_name" : "Unbranded Plastic Salad", "product_price" : 89, "product_material" : "Wooden", "product_color" : "pink" }
{ "_id" : ObjectId("6256f630ac066c6dfdad2b74"), "id" : "13", "product_name" : "Gorgeous Cotton Keyboard", "product_price" : 37, "product_material" : "Concrete", "product_color" : "sky blue" }
{ "_id" : ObjectId("6256f68aac066c6dfdad2b75"), "id" : "14", "product_name" : "Incredible Steel Shirt", "product_price" : 54, "product_material" : "Metal", "product_color" : "white" }
{ "_id" : ObjectId("6256f6c3ac066c6dfdad2b76"), "id" : "15", "product_name" : "Ergonomic Cotton Hat", "product_price" : 43, "product_material" : "Rubber", "product_color" : "mint green" }
{ "_id" : ObjectId("6256f6f0ac066c6dfdad2b77"), "id" : "16", "product_name" : "Small soft Chair", "product_price" : 47, "product_material" : "Cotton", "product_color" : "teal" }
{ "_id" : ObjectId("6256f734ac066c6dfdad2b78"), "id" : "17", "product_name" : "Incredible Metal Car", "product_price" : 36, "product_material" : "Fresh", "product_color" : "indigo" }
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{ "_id" : ObjectId("6256f874ac066c6dfdad2b7c"), "id" : "21", "product_name" : "Unbranded Granite Chicken", "product_price" : 90, "product_material" : "Metal", "product_color" : "gold" }
{ "_id" : ObjectId("6256f8aac066c6dfdad2b7d"), "id" : "22", "product_name" : "Ergonomic Soft Hat", "product_price" : 99, "product_material" : "Rubber", "product_color" : "black" }
{ "_id" : ObjectId("6256f8cdac066c6dfdad2b7e"), "id" : "23", "product_name" : "Intelligent Steel Pizza", "product_price" : 95, "product_material" : "Cotton", "product_color" : "azure" }
type "it" for more
> it
{ "_id" : ObjectId("6256f903ac066c6dfdad2b7f"), "id" : "24", "product_name" : "Tasty Rubber Cheese", "product_price" : 47, "product_material" : "Frozen", "product_color" : "orchid" }
{ "_id" : ObjectId("6256f929ac066c6dfdad2b80"), "id" : "25", "product_name" : "Licensed Steel Car", "product_price" : 20, "product_material" : "Cotton", "product_color" : "indigo" }
>
```

Q4.> List the four product which are grater than 500 in price

```
> db.productlist.find({product_price:{$gt:500}}).limit(4)
{ "_id" : ObjectId("6256ef8fac066c6dfdad2b68"), "id" : "1", "product_name" : "Intelligent Fresh Chips", "product_price" : 655, "product_material" : "Concrete", "product_color" : "mint green" }
{ "_id" : ObjectId("6256f035ac066c6dfdad2b69"), "id" : "2", "product_name" : "Practical Fresh Sausages", "product_price" : 911, "product_material" : "Cotton", "product_color" : "indigo" }
{ "_id" : ObjectId("6256f035ac066c6dfdad2b6a"), "id" : "3", "product_name" : "Refined Steel Car", "product_price" : 690, "product_material" : "Rubber", "product_color" : "gold" }
>
```

Q5.> Find the product name and product material of each product

```
> db.productList.find({},{"product_name":1 ,_id:0,"product_material":1})
{ "product_name" : "Intelligent Fresh Chips", "product_material" : "Concrete" }
{ "product_name" : "Practical Fresh Sausages", "product_material" : "Cotton" }
{ "product_name" : "Refined Steel Car", "product_material" : "Rubber" }
{ "product_name" : "Gorgeous Plastic Pants", "product_material" : "Soft" }
{ "product_name" : "Sleek Cotton Chair", "product_material" : "Fresh" }
{ "product_name" : "Awesome Wooden Towels", "product_material" : "Plastic" }
{ "product_name" : "Practical Soft Shoes", "product_material" : "Rubber" }
{ "product_name" : "Incredible Steel Hat", "product_material" : "Rubber" }
{ "product_name" : "Awesome Wooden Ball", "product_material" : "Soft" }
{ "product_name" : "Generic Wooden Pizza", "product_material" : "Frozen" }
{ "product_name" : "Unbranded Wooden Cheese", "product_material" : "Soft" }
{ "product_name" : "Unbranded Plastic Salad", "product_material" : "Wooden" }
{ "product_name" : "Gorgeous Cotton Keyboard", "product_material" : "Concrete" }
{ "product_name" : "Incredible Steel Shirt", "product_material" : "Metal" }
{ "product_name" : "Ergonomic Cotton Hat", "product_material" : "Rubber" }
{ "product_name" : "Small soft Chair", "product_material" : "Cotton" }
{ "product_name" : "Incredible Metal Car", "product_material" : "Fresh" }
{ "product_name" : "Licensed Plastic Bacon", "product_material" : "Steel" }
{ "product_name" : "Intelligent cotton Chips", "product_material" : "Soft" }
{ "product_name" : "Handcrafted Wooden Bacon", "product_material" : "Concrete" }
Type "it" for more
> it
{ "product_name" : "Unbranded Granite Chicken", "product_material" : "Metal" }
{ "product_name" : "Ergonomic Soft Hat", "product_material" : "Rubber" }
{ "product_name" : "Intelligent Steel Pizza", "product_material" : "Cotton" }
{ "product_name" : "Tasty Rubber Cheese", "product_material" : "Frozen" }
{ "product_name" : "Licensed Steel Car", "product_material" : "Cotton" }
> _
```

Q6.> Find the product with a row id of 10

```
> db.productList.find({_id: "10"})
{ "_id" : ObjectId("6256f53fac066c6dfdad2b71"), "id" : "10", "product_name" : "Generic Wooden Pizza", "product_price" : 84, "product_material" : "Frozen", "product_color" : "indigo" }
> _
```

Q7.> Find only the product name and product material

```
> db.productList.find({},{"product_name":1,_id:0,"product_material":1})
{ "product_name" : "Intelligent Fresh Chips", "product_material" : "Concrete" }
{ "product_name" : "Practical Fresh Sausages", "product_material" : "Cotton" }
{ "product_name" : "Refined Steel Car", "product_material" : "Rubber" }
{ "product_name" : "Gorgeous Plastic Pants", "product_material" : "Soft" }
{ "product_name" : "Sleek Cotton Chair", "product_material" : "Fresh" }
{ "product_name" : "Awesome Wooden Towels", "product_material" : "Plastic" }
{ "product_name" : "Practical Soft Shoes", "product_material" : "Rubber" }
{ "product_name" : "Incredible Steel Hat", "product_material" : "Rubber" }
{ "product_name" : "Awesome Wooden Ball", "product_material" : "Soft" }
{ "product_name" : "Generic Wooden Pizza", "product_material" : "Frozen" }
{ "product_name" : "Unbranded Wooden Cheese", "product_material" : "Soft" }
{ "product_name" : "Unbranded Plastic Salad", "product_material" : "Wooden" }
{ "product_name" : "Gorgeous Cotton Keyboard", "product_material" : "Concrete" }
{ "product_name" : "Incredible Steel Shirt", "product_material" : "Metal" }
{ "product_name" : "Ergonomic Cotton Hat", "product_material" : "Rubber" }
{ "product_name" : "Small soft Chair", "product_material" : "Cotton" }
{ "product_name" : "Incredible Metal Car", "product_material" : "Fresh" }
{ "product_name" : "Licensed Plastic Bacon", "product_material" : "Steel" }
{ "product_name" : "Intelligent cotton Chips", "product_material" : "Soft" }
{ "product_name" : "Handcrafted Wooden Bacon", "product_material" : "Concrete" }
Type "it" for more
> it
{ "product_name" : "Unbranded Granite Chicken", "product_material" : "Metal" }
{ "product_name" : "Ergonomic Soft Hat", "product_material" : "Rubber" }
{ "product_name" : "Intelligent Steel Pizza", "product_material" : "Cotton" }
{ "product_name" : "Tasty Rubber Cheese", "product_material" : "Frozen" }
{ "product_name" : "Licensed Steel Car", "product_material" : "Cotton" }
>
```

Q8.>Find all products which contain the value of soft in product material

```
> db.productList.find({"product_material":"Soft" })
{ "_id" : ObjectId("6256f192ac066c6dfdad2b6b"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
{ "_id" : ObjectId("6256f4efac066c6dfdad2b70"), "id" : "9", "product_name" : "Awesome Wooden Ball", "product_price" : 28, "product_material" : "Soft", "product_color" : "azure" }
{ "_id" : ObjectId("6256f577ac066c6dfdad2b72"), "id" : "11", "product_name" : "Unbranded Wooden Cheese", "product_price" : 26, "product_material" : "Soft", "product_color" : "black" }
{ "_id" : ObjectId("6256f798ac066c6dfdad2b7a"), "id" : "19", "product_name" : "Intelligent cotton Chips", "product_price" : 46, "product_material" : "Soft", "product_color" : "azure" }
>
```

Q9.> Find products which contain product color indigo and product price 492.00

```
> db.productList.find({"product_color":"indigo",product_price:492})
>
```

There is no document satisfying the above filter condition. The only product with price 492.00 is,

```
> db.productList.find({product_price:492})
{ "_id" : ObjectId("6256f192ac066c6dfdad2b6b"), "id" : "4", "product_name" : "Gorgeous Plastic Pants", "product_price" : 492, "product_material" : "Soft", "product_color" : "plum" }
>
```


Q10.> Delete the products which product price value are same

```
> db.productList.aggregate([{$sortByCount: '$product_price' }])
{ "_id" : 47, "count" : 2 }
{ "_id" : 36, "count" : 2 }
{ "_id" : 474, "count" : 1 }
{ "_id" : 655, "count" : 1 }
{ "_id" : 28, "count" : 1 }
{ "_id" : 911, "count" : 1 }
{ "_id" : 26, "count" : 1 }
{ "_id" : 78, "count" : 1 }
{ "_id" : 54, "count" : 1 }
{ "_id" : 690, "count" : 1 }
{ "_id" : 43, "count" : 1 }
{ "_id" : 84, "count" : 1 }
{ "_id" : 95, "count" : 1 }
{ "_id" : 46, "count" : 1 }
{ "_id" : 88, "count" : 1 }
{ "_id" : 500, "count" : 1 }
{ "_id" : 33, "count" : 1 }
{ "_id" : 99, "count" : 1 }
{ "_id" : 37, "count" : 1 }
{ "_id" : 89, "count" : 1 }
Type "it" for more
> db.productList.remove({product_price:47})
WriteResult({ "nRemoved" : 2 })
> db.productList.remove({product_price:36})
WriteResult({ "nRemoved" : 2 })
> db.productList.aggregate([{$sortByCount: '$product_price' }])
{ "_id" : 474, "count" : 1 }
{ "_id" : 655, "count" : 1 }
{ "_id" : 28, "count" : 1 }
{ "_id" : 911, "count" : 1 }
{ "_id" : 26, "count" : 1 }
{ "_id" : 78, "count" : 1 }
{ "_id" : 54, "count" : 1 }
{ "_id" : 690, "count" : 1 }
{ "_id" : 43, "count" : 1 }
{ "_id" : 84, "count" : 1 }
{ "_id" : 95, "count" : 1 }
{ "_id" : 46, "count" : 1 }
{ "_id" : 99, "count" : 1 }
{ "_id" : 88, "count" : 1 }
{ "_id" : 500, "count" : 1 }
{ "_id" : 33, "count" : 1 }
{ "_id" : 37, "count" : 1 }
{ "_id" : 89, "count" : 1 }
{ "_id" : 90, "count" : 1 }
{ "_id" : 492, "count" : 1 }
Type "it" for more
> it
{ "_id" : 20, "count" : 1 }
>
```