

Display the fields restaurant\_id, name, borough, and zip code, but exclude the field \_id for all the documents in the collection restaurant.

```
borough: 'Bronx',  
cuisine: 'Bakery',  
name: 'Morris Park Bake Shop',  
restaurant_id: '30075445',  
},  
  
borough: 'Brooklyn',  
cuisine: 'Hamburgers',  
name: 'Wendy's',  
restaurant_id: '30112340',  
},
```

Find the restaurants who achieved a score more than 90.

```
{  
  _id: ObjectId("63635d1029972b4c927b4ce2"),  
  name: "Murals On 54/Randolphs'Surt, Ices",  
},  
{  
  _id: ObjectId("63635d1029972b4c927b4d83"),  
  name: 'Gandhi' },  
{  
  _id: ObjectId("63635d1029972b4c927b4ee6"),  
  name: 'Bella Napoli' },  
{  
  _id: ObjectId("63635d1029972b4c927b7f0d"),  
  name: "Baluchi'S Indian Food"  
}
```

Show the restaurants that achieved a score, more than 80 but less than 100.

```
{  
  _id: ObjectId("63635d1029972b4c927b6e5a"),  
  name: 'Concrete Restaurant'  
},  
{  
  _id: ObjectId("63635d1029972b4c927b7247"),  
  name: 'Concrete Restaurant'  
},  
{  
  _id: ObjectId("63635d1029972b4c927b7f0d"),  
  name: "Baluchi'S Indian Food"  
},  
{  
  _id: ObjectId("63635d1029972b4c927b7f9c"),  
  name: 'Concrete Restaurant'  
},  
{  
  _id: ObjectId("63635d1029972b4c927b9449"),  
  name: 'D & Y Restaurant'  
},
```

6]Write Query to show the restaurants that do not prepare any cuisine of american & their grade score > 70.

```
{  
  _id: ObjectId("63635d1029972b4c927b4b92"),  
  name: 'Seuda Foods' },  
{  
  _id: ObjectId("63635d1029972b4c927b4b93"),  
  name: 'Carvel Ice Cream'  
},  
{  
  _id: ObjectId("63635d1029972b4c927b4b94"),  
  name: 'Carvel Ice Cream'  
},
```

7]Write a MongoDB query to arrange the name of the cuisine in an ascending order and for that same borough arranged in descending order.¶

```
{
  date: { '$date': Long("1359590400000") },
  grade: 'A',
  score: 13
},
{
  date: { '$date': Long("1337817600000") },
  grade: 'A',
  score: 10
},
{
  date: { '$date': Long("1323734400000") },
  grade: 'A',
  score: 10
},
}
```

8]Write a MongoDB query to arrange the name of the cuisine in descending order.

```
{
  _id: ObjectId("63635d1029972b4c927b5c05"),
  cuisine: 'Vietnamese/Cambodian/Malaysia'
},
{
  _id: ObjectId("63635d1029972b4c927b5cda"),
  cuisine: 'Vietnamese/Cambodian/Malaysia'
},
{
  _id: ObjectId("63635d1029972b4c927b5d7f"),
  cuisine: 'Vietnamese/Cambodian/Malaysia'
},
}
```

9] Show the restaurant Id, name, borough and cuisines for those restaurants which prepared dish except 'American' and 'Chinese' or restaurant's name begins with letter 'Bil'.

10]Show the restaurant Id, name, borough and cuisines and score for restaurant's name begins with letter 'Bil'

```
{
  _id: ObjectId("636369ac29972b4c927bb782"),
  borough: 'Bronx',
  cuisine: 'American ',
  grades: [
    { score: 30 },
    { score: 29 },
    { score: 33 },
    { score: 10 },
    { score: 51 }
  ],
  name: "Billy'S Sport Bar Restaurant & Lounge",
  restaurant_id: '40624470'
},
```

12]Write a MongoDB query to find the restaurant Id, name, borough, cuisines, and score for those restaurants which contain 'bi' as last three letters for its name.

```
{
  _id: ObjectId("636369ac29972b4c927c0dc"),
  borough: 'Manhattan',
  cuisine: 'Café/Coffee/Tea',
  grades: [ { score: 56 } ],
  name: 'Matcha Cafe Wabi',
  restaurant_id: '50016721'
},
{
  _id: ObjectId("636369ac29972b4c927c116"),
  borough: 'Manhattan',
  cuisine: 'Other',
  grades: [],
  name: 'Kuro-Obi',
  restaurant_id: '50018850'
}
```

13]Write a MongoDB query to find the restaurant Id, name, borough, cuisines, and score for those restaurants which contain 'il' as last three letters for its name

```
{
  _id: ObjectId("63635d1029972b4c927bacfd"),
  borough: 'Manhattan',
  cuisine: 'Other',
  grades: [],
  name: 'Nice Tail',
  restaurant_id: '50018104'
},
{
  _id: ObjectId("636369ac29972b4c927bb881"),
  borough: 'Manhattan',
  cuisine: 'Brazilian',
  grades: [
    { score: 9 },
    { score: 12 },
    { score: 4 },
    { score: 18 },
    { score: 24 }
  ],
  name: 'Via Brazil',
  restaurant_id: '40682609'
},
```

14]Write a query to show all the restaurant Id, name, borough, cuisines, and score for those restaurants which contain 'il' anywhere in its name.

```
{
  _id: ObjectId("63635d1029972b4c927b4b"),
  borough: 'Brooklyn',
  cuisine: 'Hamburgers',
  grades: [ { score: 8 } ], { score: 8 } ],
  name: 'White Castle',
  restaurant_id: '40362344'
},
{
  _id: ObjectId("63635d1029972b4c927b4b"),
  borough: 'Queens',
  cuisine: 'Chinese',
  grades: [
    { score: 10 },
    { score: 5 },
    { score: 12 },
    { score: 10 },
    { score: 0 },
    { score: 13 },
    { score: 12 },
    { score: 11 }
  ],
  name: 'Ho Mei Restaurant',
  restaurant_id: '40362432'
},
```

15]Write a MongoDB query which will select the restaurant Id, name and grades for those restaurants which returns 0 as a remainder after dividing the score by 7.

```
{
  date: { '$date': Long("1348444800000") },
  grade: 'A',
  score: 8
},
{
  date: { '$date': Long("1334793600000") },
  grade: 'A',
  score: 7
}
```

16]Show document/record counts that has street and not street in addresses.

```
{
  _id: ObjectId("63635d1029972b4c927b4b97"),
  address: {
    building: '284',
    coord: [ -73.9829239, 40.6580753 ],
    street: 'Prospect Park West',
    zipcode: '11215'
  },
  borough: 'Brooklyn',
  cuisine: 'American',
  grades: [
    {
      date: { '$date': Long("1416355200000") },
      grade: 'A',
      score: 11
    },
    {
      date: { '$date': Long("1384387200000") },
      grade: 'A',
      score: 2
    }
  ],
}
```

17]Write a MongoDB query to find the restaurants which do not prepare any cuisine of 'American' and achieved a score more than 70 and located in the longitude less than -65.754168

```
_id: ObjectId("63635d1029972b4c927b7247"),
address: {
  building: '222',
  coord: [ -73.9579033, 40.7332745 ],
  street: 'Franklin Street',
  zipcode: '11222'
},
borough: 'Brooklyn',
cuisine: 'Italian',
grades: [
  {
    date: { '$date': Long("1418256000000") },
    grade: 'Z',
    score: 18
  },
]
```