

MongoDB Exercises Practice



Regular Expression

Insert Records Into EMPL Collection

```
> db.empl.insert([
  {no:1,name:"ST",salary:2000,role:"OB"},
  {no:2,name:"MSD",salary:1500,role:"WK"},
  {no:3,name:"YS",salary:1000,role:"ALR"},
  {no:4,name:"RD",salary:1000,role:"MOB"},
  {no:5,name:"RS",salary:500,role:"OB"},
  {no:6,name:"BK",salary:500,role:"MOB"},
  {no:7,name:"VK",salary:300,role:"BW"},
  {no:8,name:"JB",salary:400,role:"BW"},
  {no:9,name:"HP",salary:400,role:"ALR"},
  {no:10,name:"VS",salary:300,role:"OB"}])
```

— —
(Note: Use Case sensitive allow For that write in Option: "i")

1. To Find Document From the empl collection where name begins with S
`db.empl.find({ name: /^s/l })`
2. To Find Documents From the empl collection where name does not begins with S
`db.empl.find({ name: /^(?!s)/l })`

Use of \$in and \$nin (in and notin)

(Note: There will not use {} braces in that \$in and \$nin)

3. Display Documents where in empl collection Field have OB,MOB
`db.empl.find({ role: { $in: ["OB", "MOB"]} })`
4. Display Documents where in empl collection Field not have OB,MOB
`db.empl.find({ role: { $nin: ["OB", "MOB"]} })`