

Q1:-

```
ukistu@ukipc: ~  
ukistu@ukipc: ~  
2020-01-09T08:19:39.506+0530 I CONTROL [initandlisten]  
2020-01-09T08:19:39.506+0530 I CONTROL [initandlisten] ** WARNING: Access control is not enabled for the database.  
2020-01-09T08:19:39.507+0530 I CONTROL [initandlisten] Read and write access to data and configuration is unrestricted.  
2020-01-09T08:19:39.507+0530 I CONTROL [initandlisten]  
2020-01-09T08:19:39.507+0530 I CONTROL [initandlisten]  
2020-01-09T08:19:39.507+0530 I CONTROL [initandlisten] ** WARNING: /sys/kernel/mm/transparent_hugepage/enabled is 'always'.  
2020-01-09T08:19:39.507+0530 I CONTROL [initandlisten] We suggest setting it to 'never'  
2020-01-09T08:19:39.507+0530 I CONTROL [initandlisten]  
---  
Enable MongoDB's free cloud-based monitoring service, which will then receive and display  
metrics about your deployment (disk utilization, CPU, operation statistics, etc).  
  
The monitoring data will be available on a MongoDB website with a unique URL accessible to you  
and anyone you share the URL with. MongoDB may use this information to make product  
improvements and to suggest MongoDB products and deployment options to you.  
  
To enable free monitoring, run the following command: db.enableFreeMonitoring()  
To permanently disable this reminder, run the following command: db.disableFreeMonitoring()  
---  
> show dbs  
admin 0.000GB  
config 0.000GB  
local 0.000GB  
music 0.000GB  
mynoteapp 0.000GB  
student 0.000GB  
test 0.000GB  
tutorialtous 0.000GB  
uk15 0.000GB  
uk16 0.000GB  
vinoliya 0.000GB  
> db.student.drop()  
false  
> use student1  
switched to db student1  
> db.createCollection("studentmarks")  
2020-01-09T10:51:32.184+0530 E QUERY [js] TypeError: db.createCollection is not a function :  
@(shell):1:1  
> db.createCollection("studentmarks")  
{ "ok" : 1 }  
>
```

Q2:-

```
ukistu@ukipc: ~  
ukistu@ukipc: ~  
MongoDB server version: 3.6.16  
Server has startup warnings:  
2020-01-09T11:19:50.395+0530 I STORAGE [initandlisten] ** WARNING: Using the XFS filesystem is strongly recommended with the WiredTiger storag  
2020-01-09T11:19:50.395+0530 I STORAGE [initandlisten] See http://dochub.mongodb.org/core/prodnotes-filesystem  
2020-01-09T11:19:55.097+0530 I CONTROL [initandlisten] ** WARNING: Access control is not enabled for the database.  
2020-01-09T11:19:55.097+0530 I CONTROL [initandlisten] Read and write access to data and configuration is unrestricted.  
2020-01-09T11:19:55.097+0530 I CONTROL [initandlisten]  
2020-01-09T11:19:55.097+0530 I CONTROL [initandlisten] ** WARNING: /sys/kernel/mm/transparent_hugepage/enabled is 'always'.  
2020-01-09T11:19:55.097+0530 I CONTROL [initandlisten] We suggest setting it to 'never'  
2020-01-09T11:19:55.097+0530 I CONTROL [initandlisten]  
> show dbs  
admin 0.000GB  
config 0.000GB  
local 0.000GB  
> mongod status  
2020-01-09T11:25:10.846+0530 E QUERY [thread1] SyntaxError: missing ; before statement @(shell):1:7  
> mongo status  
2020-01-09T11:25:18.722+0530 E QUERY [thread1] SyntaxError: missing ; before statement @(shell):1:6  
> show dbs  
admin 0.000GB  
config 0.000GB  
local 0.000GB  
> use students  
switched to db students  
> show dbs  
admin 0.000GB  
config 0.000GB  
local 0.000GB  
> use students  
switched to db students  
> db.createCollection("studentdetails")  
{ "ok" : 1 }  
> show dbs  
admin 0.000GB  
config 0.000GB  
local 0.000GB  
students 0.000GB  
>
```

Q3:-

```
ukistu@ukipc: ~  
ukistu@ukipc: ~  
{"_id": "ObjectId(\"5e16c476b6241340f65fc5e9\")",  
  "name": "aruli",  
  "maths_marks": "78",  
  "english_marks": "85",  
  "science_marks": "80",  
}  
{  
  "id": "ObjectId(\"5e16c476b6241340f65fc5ea\")",  
  "name": "shayu",  
  "maths_marks": "80",  
  "english_marks": "76",  
  "science_marks": "65",  
}  
{  
  "_id": "ObjectId(\"5e16c476b6241340f65fc5eb\")",  
  "name": "kumaran",  
  "maths_marks": "32",  
  "english_marks": "73",  
  "science_marks": "84",  
}  
{  
  "id": "ObjectId(\"5e16c476b6241340f65fc5ec\")",  
  "name": "lucky",  
  "maths_marks": "66",  
  "english_marks": "90",  
  "science_marks": "45",  
}  
{  
  "id": "ObjectId(\"5e16c476b6241340f65fc5ed\")",  
  "name": "gva",  
  "maths_marks": "71",  
  "english_marks": "75",  
  "science_marks": "56",  
}  
{  
  "id": "ObjectId(\"5e16c476b6241340f65fc5ee\")",  
  "name": "raam",  
  "maths_marks": "41",  
  "english_marks": "65",  
  "science_marks": "81",  
}
```

Q4:-

```
ukistu@ukipc: ~  
ukistu@ukipc: ~  
{"maths_marks": "66",  
  "english_marks": "90",  
  "science_marks": "45",  
}  
{  
  "id": "ObjectId(\"5e16c476b6241340f65fc5ed\")",  
  "name": "gva",  
  "maths_marks": "71",  
  "english_marks": "75",  
  "science_marks": "56",  
}  
{  
  "id": "ObjectId(\"5e16c476b6241340f65fc5ee\")",  
  "name": "raam",  
  "maths_marks": "41",  
  "english_marks": "65",  
  "science_marks": "81",  
}  
> db.studentdetails.find({$and:[{},{"name":1},{"maths_marks":>50}]}).pretty()  
2020-01-09T12:13:44.983+0530 E QUERY [thread1] SyntaxError: unterminated string literal @(shell):1:45  
> db.studentdetails.find({$and:[{},{"name":1},{"maths_marks":>50}]}).pretty()  
2020-01-09T12:14:07.600+0530 E QUERY [thread1] SyntaxError: missing : after property id @(shell):1:59  
> db.studentdetails.find({$and:[{},{"name":1},{"maths_marks":>50}]}).pretty()  
2020-01-09T12:15:00.503+0530 E QUERY [thread1] SyntaxError: missing : after property id @(shell):1:59  
> db.studentdetails.find({'maths_marks':{$gt:50}}).pretty()  
>  
> db.studentdetails.find({'maths_marks':{$gt:50}}).pretty()  
> db.studentdetails.find({'maths_marks':{$gt:50}{name:1}}).pretty()  
2020-01-09T12:20:42.752+0530 E QUERY [thread1] SyntaxError: missing } after property list @(shell):1:44  
> db.studentdetails.find({'maths_marks':{$gt:50},{name:1}}).pretty()  
2020-01-09T12:20:58.002+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:45  
> db.studentdetails.find({'maths_marks':{$gte:50},{name:1}}).pretty()  
2020-01-09T12:21:31.308+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:46  
> db.studentdetails.find({'maths_marks':{$gte:50}}).pretty()  
> db.studentdetails.find({'maths_marks':{$gte:50}}).pretty()  
> db.studentdetails.find({'maths_marks':{$gte:50}}).pretty()  
{  
  "id": "ObjectId(\"5e16c476b6241340f65fc5e6\")",  
  "name": "mala",  
  "id": "ObjectId(\"5e16c476b6241340f65fc5e7\")",  
  "name": "vanu",  
  "id": "ObjectId(\"5e16c476b6241340f65fc5e9\")",  
  "name": "aruli",  
  "id": "ObjectId(\"5e16c476b6241340f65fc5ea\")",  
  "name": "shayu",  
  "id": "ObjectId(\"5e16c476b6241340f65fc5ec\")",  
  "name": "lucky",  
  "id": "ObjectId(\"5e16c476b6241340f65fc5ed\")",  
  "name": "gva",  
}
```

Q5:-

```
ukistu@ukipc: ~  
ukistu@ukipc: ~  
{"maths_marks": "66",  
 "english_marks": "90",  
 "science_marks": "45"}  
{  
  "id": ObjectId("5e16c476b6241340f65fc5ed"),  
  "name": "gva",  
  "maths_marks": "71",  
  "english_marks": "75",  
  "science_marks": "56"  
}  
{  
  "id": ObjectId("5e16c476b6241340f65fc5ee"),  
  "name": "raam",  
  "maths_marks": "41",  
  "english_marks": "65",  
  "science_marks": "81"  
}  
> db.studentdetails.find({'$and': [{'name':1}, {'maths_marks':>50}]}).pretty()  
2020-01-09T12:13:44.983+0530 E QUERY [thread1] SyntaxError: unterminated string literal @(shell):1:45  
> db.studentdetails.find({'$and': [{'name':1}, {'maths_marks':>50}]}).pretty()  
2020-01-09T12:14:07.600+0530 E QUERY [thread1] SyntaxError: missing : after property id @(shell):1:59  
> db.studentdetails.find({'$and': [{'name':1}, {'maths_marks':>50}]}).pretty()  
2020-01-09T12:15:00.503+0530 E QUERY [thread1] SyntaxError: missing : after property id @(shell):1:59  
> db.studentdetails.find({'maths_marks':{$gt:50}}).pretty()  
>  
> db.studentdetails.find({'maths_marks':{$gt:50}}).pretty()  
> db.studentdetails.find({'maths_marks':{$gt:50}(name:1)}).pretty()  
2020-01-09T12:20:42.752+0530 E QUERY [thread1] SyntaxError: missing } after property list @(shell):1:44  
> db.studentdetails.find({'maths_marks':{$gt:50}, {name:1}}).pretty()  
2020-01-09T12:20:58.002+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:45  
> db.studentdetails.find({'maths_marks':{$gte:50}, {name:1}}).pretty()  
2020-01-09T12:21:31.308+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:46  
> db.studentdetails.find({'maths_marks':{$gte:50}, {name:1}}).pretty()  
> db.studentdetails.find({'maths_marks':{$gte:50}}, {name:1}).pretty()  
{  
  "id": ObjectId("5e16c476b6241340f65fc5e6"), "name": "mala" }  
  "id": ObjectId("5e16c476b6241340f65fc5e7"), "name": "vanu" }  
  "id": ObjectId("5e16c476b6241340f65fc5e9"), "name": "aruli" }  
  "id": ObjectId("5e16c476b6241340f65fc5ea"), "name": "shayu" }  
  "id": ObjectId("5e16c476b6241340f65fc5ec"), "name": "lucky" }  
  "id": ObjectId("5e16c476b6241340f65fc5ed"), "name": "gva" }  
>
```

Q6:-

```
ukistu@ukipc: ~  
ukistu@ukipc: ~  
{"maths_marks": "71",  
 "english_marks": "75",  
 "science_marks": "56"}  
{  
  "id": ObjectId("5e16c476b6241340f65fc5ee"),  
  "name": "raam",  
  "maths_marks": "41",  
  "english_marks": "65",  
  "science_marks": "81"  
}  
> db.studentdetails.find({'$and': [{'name':1}, {'maths_marks':>50}]}).pretty()  
2020-01-09T12:13:44.983+0530 E QUERY [thread1] SyntaxError: unterminated string literal @(shell):1:45  
> db.studentdetails.find({'$and': [{'name':1}, {'maths_marks':>50}]}).pretty()  
2020-01-09T12:14:07.600+0530 E QUERY [thread1] SyntaxError: missing : after property id @(shell):1:59  
> db.studentdetails.find({'$and': [{'name':1}, {'maths_marks':>50}]}).pretty()  
2020-01-09T12:15:00.503+0530 E QUERY [thread1] SyntaxError: missing : after property id @(shell):1:59  
> db.studentdetails.find({'maths_marks':{$gt:50}}).pretty()  
>  
> db.studentdetails.find({'maths_marks':{$gt:50}}).pretty()  
> db.studentdetails.find({'maths_marks':{$gt:50}(name:1)}).pretty()  
2020-01-09T12:20:42.752+0530 E QUERY [thread1] SyntaxError: missing } after property list @(shell):1:44  
> db.studentdetails.find({'maths_marks':{$gt:50}, {name:1}}).pretty()  
2020-01-09T12:20:58.002+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:45  
> db.studentdetails.find({'maths_marks':{$gte:50}, {name:1}}).pretty()  
2020-01-09T12:21:31.308+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:46  
> db.studentdetails.find({'maths_marks':{$gte:50}, {name:1}}).pretty()  
> db.studentdetails.find({'maths_marks':{$gte:50}}, {name:1}).pretty()  
{  
  "id": ObjectId("5e16c476b6241340f65fc5e6"), "name": "mala" }  
  "id": ObjectId("5e16c476b6241340f65fc5e7"), "name": "vanu" }  
  "id": ObjectId("5e16c476b6241340f65fc5e9"), "name": "aruli" }  
  "id": ObjectId("5e16c476b6241340f65fc5ea"), "name": "shayu" }  
  "id": ObjectId("5e16c476b6241340f65fc5ec"), "name": "lucky" }  
  "id": ObjectId("5e16c476b6241340f65fc5ed"), "name": "gva" }  
> db.studentdetails.find({'maths_marks':{$gte:50}, {name:1, _id:0}}).pretty()  
{  
  "name": "mala" }  
  "name": "vanu" }  
  "name": "aruli" }  
  "name": "shayu" }  
  "name": "lucky" }  
  "name": "gva" }  
>
```



Q7:-

```
ukistu@ukipc: ~  
ukistu@ukipc: ~  
"maths_marks" : "41",  
"english_marks" : "65",  
"science_marks" : "81"  
}  
> db.studentdetails.update({},{$set:{Average:"",false,true}})  
2020-01-09T14:34:26.150+0530 E QUERY [thread1] SyntaxError: false is a reserved identifier @(shell):1:48  
> db.studentdetails.update({},{$set:{Average:"",false,true}})  
2020-01-09T14:36:31.125+0530 E QUERY [thread1] SyntaxError: false is a reserved identifier @(shell):1:46  
> db.studentdetails.update({},{$set:{Average:1,false,true}})  
2020-01-09T14:37:09.707+0530 E QUERY [thread1] SyntaxError: false is a reserved identifier @(shell):1:45  
> db.studentdetails.update({},{$set:{Average:1}},false,true)  
WriteResult({ "nMatched" : 9, "nUpserted" : 0, "nModified" : 9 })  
> db.studentdetails.find().pretty()  
{  
  "_id" : ObjectId("5e16c476b6241340f65fc5e6"),  
  "name" : "mala",  
  "maths_marks" : "51",  
  "english_marks" : "53",  
  "science_marks" : "72",  
  "Average" : 1  
}
```

Q8:-

```
ukistu@ukipc: ~  
ukistu@ukipc: ~  
> db.studentdetails.update([{$name:"lucky"}],{$set:{science_marks:"75"}})  
...  
> db.studentdetails.update({name:"lucky"},{$set:{science_marks:"75"}})  
2020-01-09T15:02:41.700+0530 E QUERY [thread1] SyntaxError: missing ) after argument list @(shell):1:39  
> db.studentdetails.update({name:"lucky"},{$set:{science_marks:"75"}})  
WriteResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })  
> db.studentdetails.find().pretty()  
{  
  "_id" : ObjectId("5e16c476b6241340f65fc5e6"),  
  "name" : "mala",  
  "maths_marks" : "51",  
  "english_marks" : "53",  
  "science_marks" : "72",  
  "Average" : 1  
}  
  
{  
  "_id" : ObjectId("5e16c476b6241340f65fc5e7"),  
  "name" : "vanu",  
  "maths_marks" : "80",  
  "english_marks" : "75",  
  "science_marks" : "85",  
}
```

Q9:-

```
ukistu@ukipc: ~  
"Average" : 1  
}  
> db.studentdetails.find({$and:[{maths_marks:{>:"50"}},{science_marks:{>:"50"}},{english_marks:{>:"50"}}},{name:1,_id:0}).pretty()  
2020-01-09T15:42:54.366+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:110  
> db.studentdetails.find({$and:[{maths_marks:{>:"50"}},{science_marks:{>:"50"}},{english_marks:{>:"50"}}},{name:1,_id:0}).pretty()  
{"name" : "mala" }  
{"name" : "vanu" }  
{"name" : "aruli" }  
{"name" : "shayu" }  
{"name" : "lucky" }  
{"name" : "gva" }  
> db.studentdetails.find({$and:[{maths_marks:{>:"50"}},{english_marks:{>:"50"}}},{name:1,_id:0}).pretty()  
{"name" : "mala" }  
{"name" : "vanu" }  
{"name" : "aruli" }  
{"name" : "shayu" }  
{"name" : "lucky" }  
{"name" : "gva" }  
>
```

Q12:-

```
ukistu@ukipc: ~  
{"_id" : ObjectId("5e16c476b6241340f65fc5ee"),  
  "name" : "raam",  
  "maths_marks" : "41",  
  "english_marks" : "65",  
  "science_marks" : "81",  
  "Average" : 1  
}  
> db.studentdetails.find(name:"john")  
2020-01-13T12:15:24.607+0530 E QUERY [thread1] SyntaxError: missing ) after argument list @(shell):1:27  
> db.studentdetails.find(name:"john")  
{"_id" : ObjectId("5e16c476b6241340f65fc5ee"), "name" : "john",  
  "maths_marks" : "75", "english_marks" : "23"}  
> db.studentdetails.update(name:"john",{$set:{maths_marks:"75"},(english_marks:"23")})  
2020-01-13T12:19:34.638+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:64  
> db.studentdetails.update({name:"john"},{$set:{maths_marks:"75"},(english_marks:"23")})  
...  
> db.studentdetails.update({name:"john"},{$set:{maths_marks:"75"},(english_marks:"23")})  
2020-01-13T12:26:48.930+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:66  
> db.studentdetails.update({name:"john"},{$set:[{"maths_marks":"75"},(english_marks:"23")])  
2020-01-13T12:27:43.368+0530 E QUERY [thread1] SyntaxError: missing ] after element list @(shell):1:89  
> db.studentdetails.update({name:"john"},{$set:[{"maths_marks":"75"},(english_marks:"23")])  
WriteResult({  
  "nMatched" : 0,  
  "nUpserted" : 0,  
  "nModified" : 0,  
  "writeError" : {  
    "code" : 9,  
    "errmsg" : "Modifiers operate on fields but we found type array instead. For example: {$mod: {<field>: ...}} not {$set: [ { mat  
hs_marks: \"75\" }, { english_marks: \"23\" } ]}"  
  }  
})  
> db.studentdetails.update({name:"john"},{$set:[{"maths_marks":"75"},(english_marks:"23")])  
2020-01-13T12:31:58.862+0530 E QUERY [thread1] SyntaxError: missing ] after element list @(shell):1:89  
> db.studentdetails.update({name:"john"},{$set:[{"maths_marks":"75"},(english_marks:"23")])  
2020-01-13T12:32:08.040+0530 E QUERY [thread1] SyntaxError: missing ] after element list @(shell):1:89  
> db.studentdetails.update({name:"john",maths_marks:"75",english_marks:"23"})  
2020-01-13T12:33:15.169+0530 E QUERY [thread1] Error: need an object :  
DBCollection.prototype._parseUpdate@src/mongo/shell/collection.js:443:1  
DBCollection.prototype.update@src/mongo/shell/collection.js:483:18  
@(shell):1:1  
> db.studentdetails.insert({name:"john",maths_marks:"75",english_marks:"23"})  
WriteResult({ "nInserted" : 1 })  
> db.studentdetails.find().pretty()
```

Q13:-

```
ukistu@ukip: ~$ mongo
MongoDB shell version: 3.6.1
connecting to: mongodb://127.0.0.1:27021/?sslEnabled=true&sslCertificateKeyFile=/etc/mongodb/cert.pem
> use studentdetails
switched to db studentdetails
> db.studentdetails.find().pretty()
{
  "_id" : ObjectId("5e16c476b6241340f65fc5ed"),
  "name" : "gva",
  "maths_marks" : "71",
  "english_marks" : "75",
  "science_marks" : "56",
  "Average" : 1
}
{
  "_id" : ObjectId("5e16c476b6241340f65fc5ee"),
  "name" : "raam",
  "maths_marks" : "41",
  "english_marks" : "65",
  "science_marks" : "81",
  "Average" : 1
}
{
  "_id" : ObjectId("5e1c1691d718dcb872cf9aa7"),
  "name" : "john",
  "maths_marks" : "75",
  "english_marks" : "23"
}
> db.studentdetails.rename({"english_marks":"science_marks"}).pretty()
2020-01-13T12:36:53.965+0530 E QUERY [thread1] TypeError: db.studentdetails.rename is not a function :
@(<shell>):1:1
> db.studentdetails.rename({"english_marks":"science_marks"})
2020-01-13T12:37:15.666+0530 E QUERY [thread1] TypeError: db.studentdetails.rename is not a function :
@(<shell>):1:1
> db.studentdetails.rename({"english_marks":"science_marks"})
2020-01-13T12:37:48.589+0530 E QUERY [thread1] TypeError: db.studentdetails.rename is not a function :
@(<shell>):1:1
> db.studentdetails.update({"english_marks":"science_marks"})
2020-01-13T12:38:14.219+0530 E QUERY [thread1] Error: need an object :
DBCollection.prototype._parseUpdate@src/mongo/shell/collection.js:443:1
DBCollection.prototype.update@src/mongo/shell/collection.js:483:18
@(<shell>):1:1
> db.studentdetails.update({$rename:"english_marks":"science_marks"})
2020-01-13T12:38:34.254+0530 E QUERY [thread1] SyntaxError: missing } after property list @(<shell>):1:49
> db.studentdetails.update({name:"john"},{$set:{maths_marks:"science_marks"}})
writeResult({ "nMatched" : 1, "nUpserted" : 0, "nModified" : 1 })
> db.studentdetails.rename({"english_marks":"science_marks"})
```

Q14:-

```
ukistu@ukip: ~$ mongo
MongoDB shell version: 3.6.1
connecting to: mongodb://127.0.0.1:27021/?sslEnabled=true&sslCertificateKeyFile=/etc/mongodb/cert.pem
> use studentdetails
switched to db studentdetails
> db.studentdetails.remove({name:"kumaran"})
writeResult({ "nRemoved" : 1 })
> db.studentdetails.find().pretty()
{
  "_id" : ObjectId("5e16c476b6241340f65fc5e6"),
  "name" : "john",
  "maths_marks" : "science_marks"
}
{
  "_id" : ObjectId("5e16c476b6241340f65fc5e7"),
  "name" : "vanu",
  "maths_marks" : "80",
  "english_marks" : "75",
  "science_marks" : "85",
  "Average" : 1
}
{
  "_id" : ObjectId("5e16c476b6241340f65fc5e8"),
  "name" : "kala",
  "maths_marks" : "32",
  "english_marks" : "46",
  "science_marks" : "53",
  "Average" : 1
}
{
  "_id" : ObjectId("5e16c476b6241340f65fc5e9"),
  "name" : "arull",
  "Average" : 1
}
```

Q15:-

```
ukistu@ukipc: ~
}
{
  "Average" : 1
}
{
  "_id" : ObjectId("5e16c476b6241340f65fc5ec"),
  "name" : "lucky",
  "maths_marks" : "66",
  "english_marks" : "90",
  "science_marks" : "75",
  "Average" : 1
}
{
  "_id" : ObjectId("5e16c476b6241340f65fc5ed"),
  "name" : "gva",
  "maths_marks" : "71",
  "english_marks" : "75",
  "science_marks" : "56",
  "Average" : 1
}
{
  "_id" : ObjectId("5e16c476b6241340f65fc5ee"),
  "name" : "raam",
  "maths_marks" : "41",
  "english_marks" : "65",
  "science_marks" : "81",
  "Average" : 1
}
{
  "_id" : ObjectId("5e1c1691d718dcb872cf9aa7"),
  "name" : "john",
  "maths_marks" : "75",
  "english_marks" : "23"
}
> db.studentdetails.find({$or:[{name:"kala"},{name:"arull"}],{science_marks:1,_id:0},{maths_marks:1,_id:0}})
2020-01-13T12:45:55.124+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:59
> db.studentdetails.find({$or:[{name:"kala"},{name:"arull"}],{science_marks:1,_id:0},{maths_marks:1}})
2020-01-13T12:46:30.021+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:59
> db.studentdetails.find({$or:[{name:"kala"},{name:"arull"}],{science_marks:1,_id:0},{maths_marks:1}})
2020-01-13T12:48:17.161+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:59
> db.studentdetails.find({$or:[{name:"kala"},{name:"arull"}],{science_marks:1,_id:0},{maths_marks:1}})
2020-01-13T12:49:24.342+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:63
> db.studentdetails.find({$or:[{name:"kala"},{name:"arull"}],{science_marks:1},{maths_marks:1}})
2020-01-13T12:49:59.344+0530 E QUERY [thread1] SyntaxError: invalid property id @(shell):1:63
> db.studentdetails.find({$or:[{name:"kala"},{name:"arull"}],{science_marks:1},{maths_marks:1}})
```