SQL and Mongo DB Select Command

SQL SELECT Statement	MongoDB find() Statement
SELECT * FROM JavaTpoint	db.JavaTpoint.find()
SELECT id, user_id, status FROM JavaTpoint	db.JavaTpoint.find({ }, { user_id: 1, status: 1 })
SELECT user_id, status FROM JavaTpoint	db.JavaTpoint.find({ }, { user_id: 1, status: 1, _id: 0 })
SELECT * FROM JavaTpoint WHERE status = "B"	db.JavaTpoint.find({ status: "A" })
SELECT user_id, status FROM JavaTpoint WHERE status = "A"	db.javaTpoint.find({ status: "A" }, { user_id: 1, status: 1, _id: 0 })
SELECT * FROM JavaTpoint WHERE status != "A"	db.JavaTpoint.find({ status: { $ne: "A" } })
SELECT * FROM JavaTpoint WHERE status = "A" AND age = 50	db.JavaTpoint.find({ status: "A", age: 50 })
SELECT * FROM JavaTpoint WHERE status = "A" OR age = 50	db.JavaTpoint.find({ $or: [{ status: "A" } , { age: 50 }] })

SELECT * FROM JavaTpoint WHERE age > 25	db.JavaTpoint.find({ age: { $gt: 25 } })
SELECT * FROM JavaTpoint WHERE age < 25	Db.JavaTpoint.find({ age: { $lt: 25 } })
SELECT * FROM JavaTpoint WHERE age > 25 AND age <= 50	db.JavaTpoint.find({ age: { $gt: 25, $lte: 50 } })
SELECT * FROM JavaTpoint WHERE user_id like "%bc%"	db.JavaTpoint.find({ user_id: /bc/ }) -or- db.JavaTpoint.find({ user_id: { $regex: /bc/ } })
SELECT * FROM JavaTpoint WHERE user_id like "bc%"	db.JavaTpoint.find({ user_id: /^bc/ }) -or- db.JavaTpoint.find({ user_id: { $regex: /^bc/ } })
SELECT * FROM JavaTPoint WHERE status = "A" ORDER BY user_id ASC	db. JavaTPoint. find({ status: "A" }). sort({ user_id: 1 })
SELECT * FROM JavaTPoint WHERE status = "A" ORDER BY user_id ASC	db. JavaTPoint. find({ status: "A" }). sort({ user_id: 1 })
SELECT * FROM JavaTPoint WHERE status = "A" ORDER BY user_id ASC	db. JavaTPoint. find({ status: "A" }). sort({ user_id: 1 })

SELECT * FROM JavaTPoint WHERE status = "A" ORDER BY user_id DESC	db. JavaTPoint. find({ status: "A" }). sort({ user_id: -1 })
SELECT * FROM JavaTPoint WHERE status = "A" ORDER BY user_id DESC	db. JavaTPoint. find({ status: "A" }). sort({ user_id: -1 })
SELECT COUNT(*) FROM JavaTPoint	db. JavaTPoint. count() or db. JavaTPoint. find(). count()
SELECT COUNT(user_id) FROM JavaTPoint	db. JavaTPoint.count({ user_id: { $exists: true } }) or db. JavaTPoint.find({ user_id: { $exists: true } }).count()
SELECT COUNT(*) FROM JavaTPoint WHERE age > 30	db. JavaTPoint.count({ age: { $gt: 30 } }) or db. JavaTPoint.find({ age: { $gt: 30 } }).count()
SELECT DISTINCT(status) FROM JavaTPoint	db. JavaTPoint.aggregate([{ $group : { _id : "$status" } }]) or, for distinct value sets that do not exceed the BSON size limit db. JavaTPoint.distinct("status")
SELECT * FROM JavaTPoint LIMIT 1	db. JavaTPoint.findOne() or db. JavaTPoint.find(). limit(1)
SELECT * FROM JavaTPoint	db. JavaTPoint.find(). limit(5). skip(10)

`LIMIT 5` `SKIP 10`	
`EXPLAIN SELECT *` `FROM JavaTPoint WHERE status = "A"`	`db. JavaTPoint. find( { status: "A" } ). explain()`

TUGAS :

ID_BUKU	JUDUL_BUKU	PENGARANG	PENERBIT	KOTA
xx	xxxxxxxxx	xxxxxxx	xxxx	xxxxxxxx
xx	xxxxxx	xxxxxxx	xxx	xxxxxxxx

1. Isilah record menimal 15 record
2. Buatlah perintah menggunakan AND, OR dan ARITHMATIKA sesuai dengan MongoDB Select Command untuk table diatas !