```
1.db.topics.find({
  "date": { $regex: "^..-10-" }
}, {
  "_id": 0,
  "name": 1,
  "task": 1
})


2. db.company_drives.find({   "date": {     $gte:
"15-10-2020",      $lte: "31-10-2020"    } })


3.db.company_drives.find({},
{company_name:1,student_name:1,_id:0})


4.db.codekata.find({},
{student_name:1,problem_solved:1,_id:0})


5.db.mentors.find({mentees_count:{$gt:15}},
{_id:0,feedback_rating:0})


6.db.attendance.aggregate([
  {
    $match: {
      date: {
        $gte: "15-10-2020",
        $lte: "31-10-2020"
      },
      attendance: "absent"
    }
  },
```

```
  {
    $lookup: {
      from: "tasks",
      localField: "student_name",
      foreignField: "student_name",
      as: "tasks"
    }
  },
  {
    $match: {
      $or: [
        { "tasks.status": { $exists: false } },
        { "tasks.status": { $ne: "submitted" } }
      ]
    }
  },
  {
    $group: {
      _id: null,
      count: { $sum: 1 }
    }
  }
]);
```