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JavaScript Assignment 14

1. Write a JavaScript program to:
a) filter employees according to department = IT
b) filter employees who earn a salary < 65000

```
let employees = [
{
"id": 1,
"name":"Abhinav",
"department":"IT",
"Salary":75000
},
{
"id": 2,
"name":"Gaurav",
"department":"Sales",
"Salary":52000
},
{
"id": 3,
"name":"Raj",
"department":"IT",
"Salary":64000
}]


// a) filter employees according to department = IT
let itEmployees = employees.filter(employee => employee.department == "IT");
console.log(itEmployees);
```

```
// b) filter employees who earn a salary < 65000

let lessSalaryEmployees = employees.filter(employee => employee.Salary <
65000);

console.log(lessSalaryEmployees);
```

2. Write a JavaScript program to filter the hospitals according to:
a) Number of Beds > 200
b) Availability of Beds = Yes
c) Location = Pune

```
let hospitals = [

{

"id": 1,

"name":"Hospital A",

"location":"Delhi",

"noOfBeds":450,

"availability":"Yes"

},

{

"id": 2,

"name":"Hospital B",

"location":"Pune",

"noOfBeds":150,

"availability":"No"

},

{

"id": 3,

"name":"Hospital C",

"location":"Pune",

"noOfBeds":350,

"availability":"Yes"

}]
```

```javascript
// a) Number of Beds > 200
console.log(
    hospitals.filter(hospital => hospital.noOfBeds > 200)
);


// b) Availability of Beds = Yes
console.log(
    hospitals.filter(hospital => hospital.availability == "Yes")
);


// c) Location = Pune
console.log(
    hospitals.filter(hospital => hospital.location == "Pune")
);
```