**Slip 15**

**Q1. find a Emp with a Salary greater than 25000 in the array. used find by**

**id method**

interface Company {

name: string;

desc: string;

workForce: number;

}

const companies: Company[] = [

{ name: "GeeksforGeeks", desc: "A Computer Science Portal.", Salary: 25000 },

{ name: "Company 2", desc: "Description 1", Salary: 30000 },

{ name: "Company 3", desc: "Description 2", Salary: 10000 },

];

const matchedCompany = companies.find(company => company. Salary > 25000);

console.log(matchedCompany);

**Q2 Create Angular application that print the name of students who got 85%**

**using filter and map method**

let students = [

{ id: "001", name: "Anish",Percentage: "40%" },

{ id: "002", name: "Smriti", Percentage: "25%" },

{ id: "003", name: "Rahul", Percentage: "85%" },

{ id: "004", name: "Bakul", Percentage: "96%" },

{ id: "005", name: "Nikita", Percentage: "90%" }

]

let basketballPlayers = students.filter(function (student) {

return student.Percentage === "85%";

}).map(function (student) {

return student.name;

})

console.log("Basketball Players are:");

// Printing out the name of Basketball players

basketballPlayers.forEach(function (players) {

console.log(players);

});