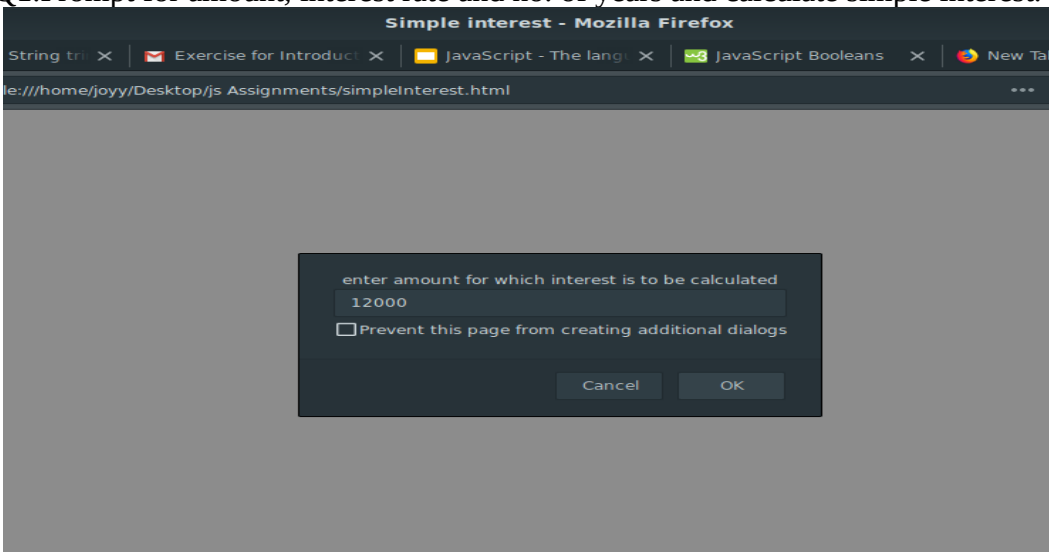
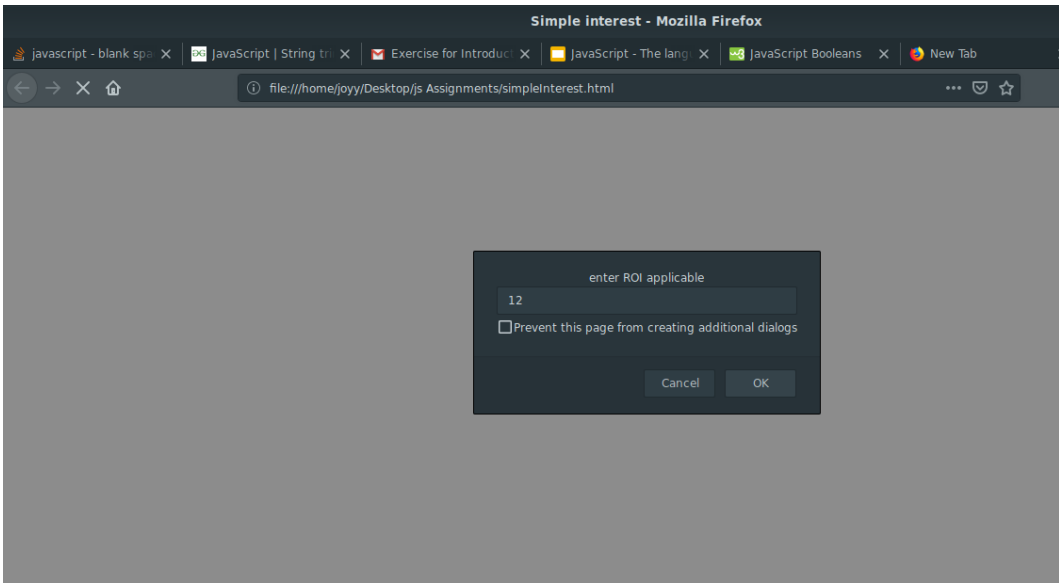
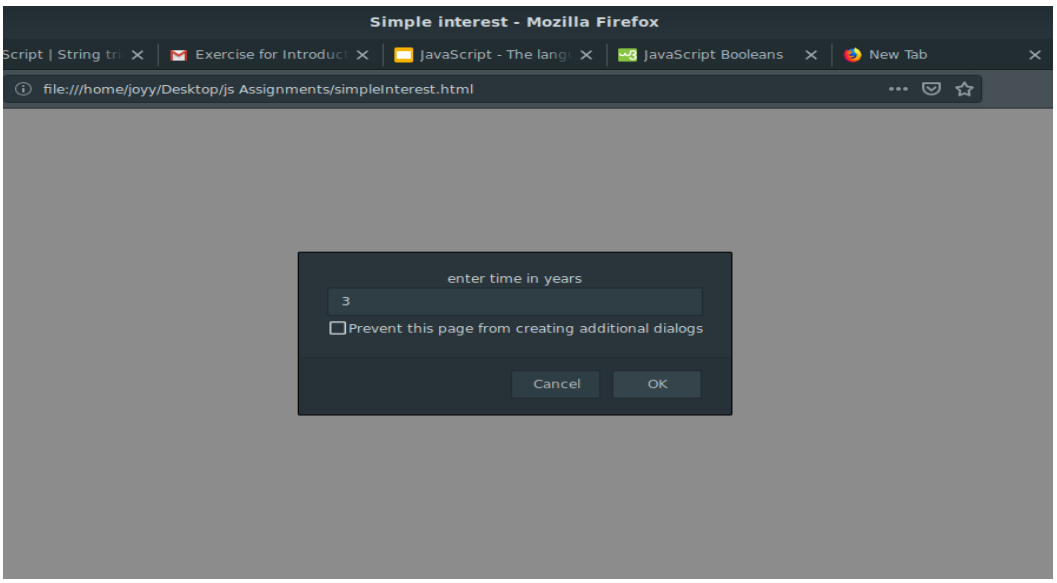
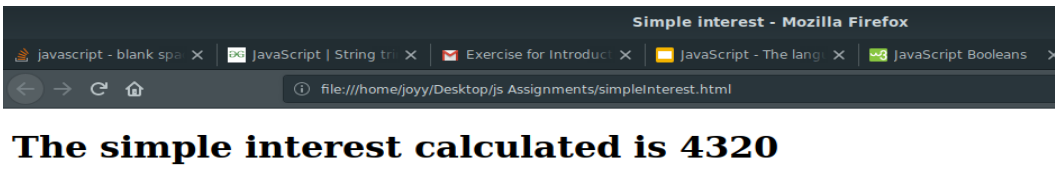
//html files are attached with the file

Q1.Prompt for amount, interest rate and no. of years and calculate simple interest.



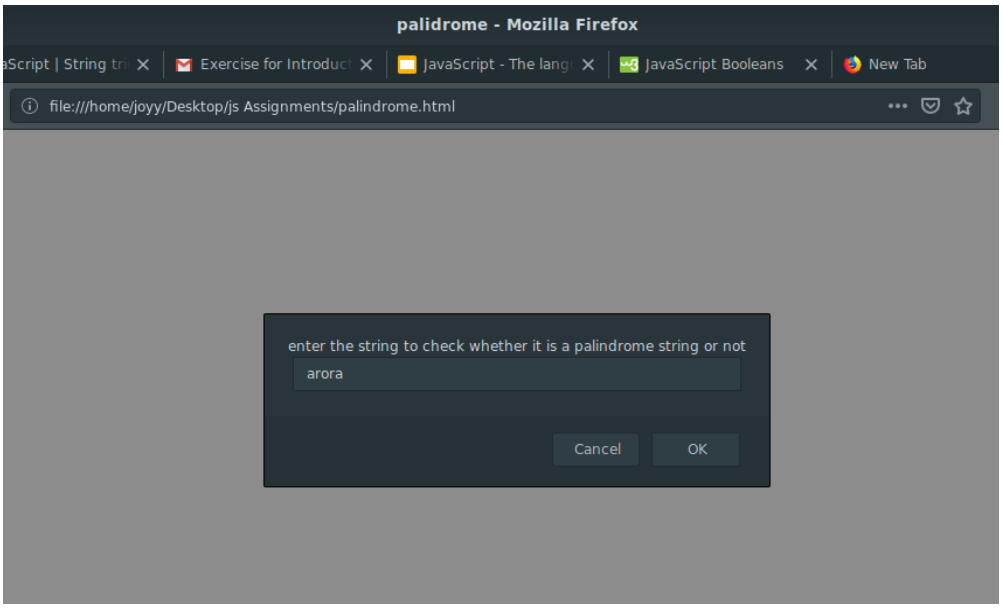


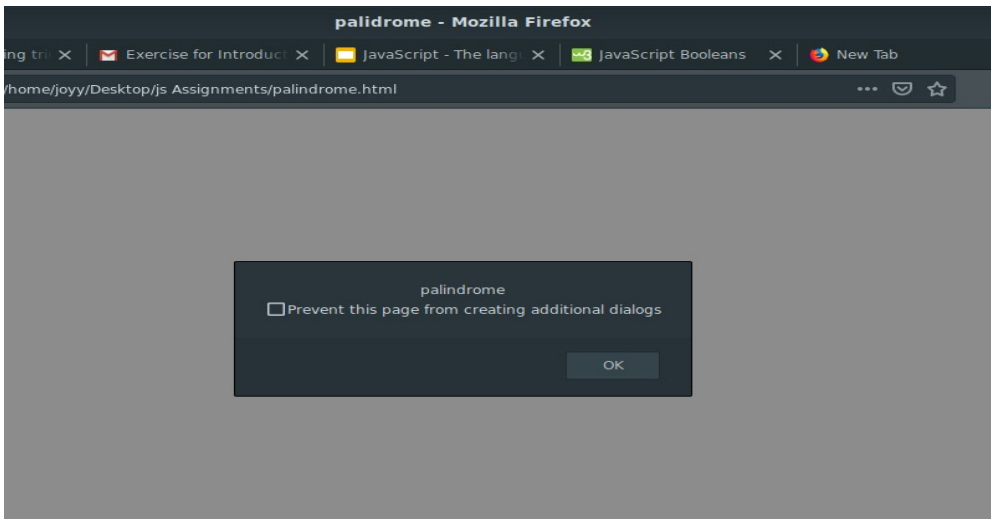


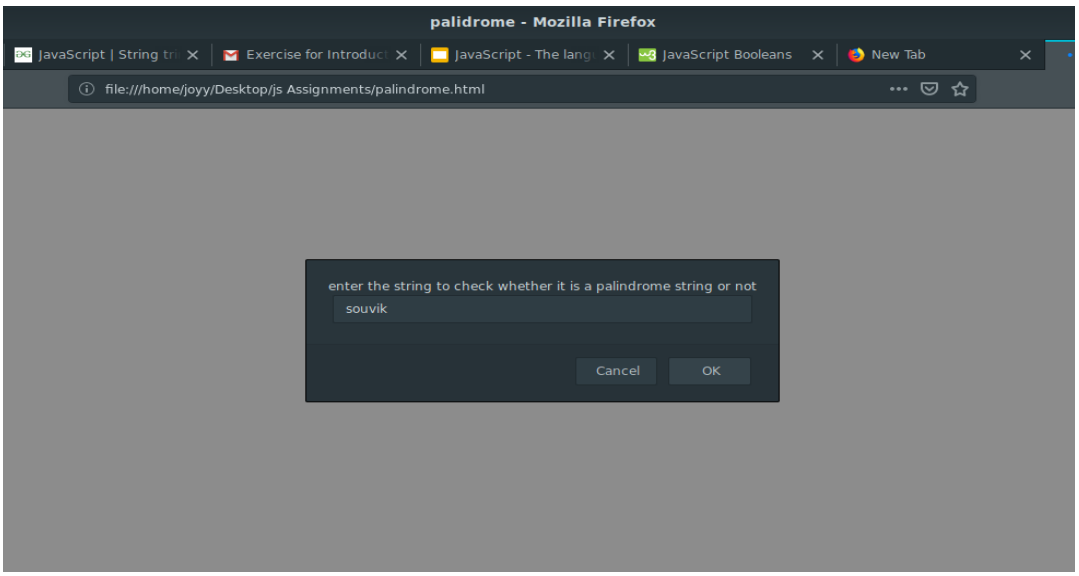


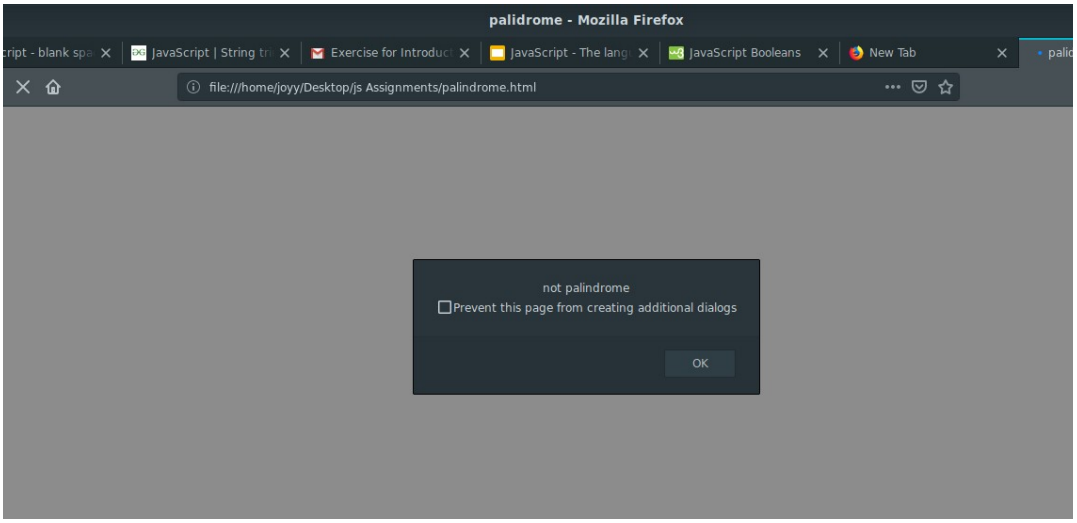
The simple interest calculated is 4320

q2)is palindrome string

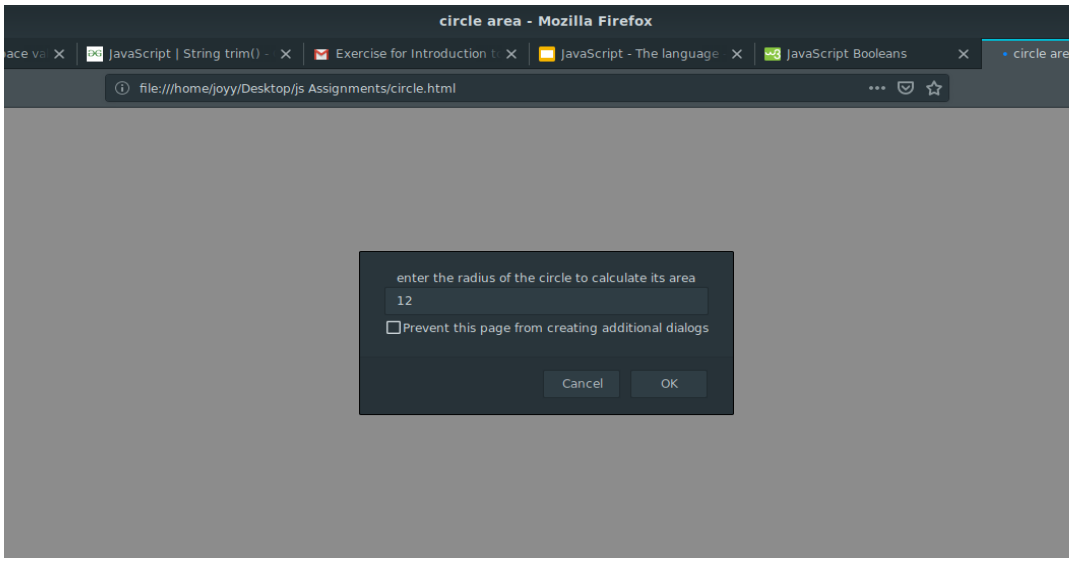


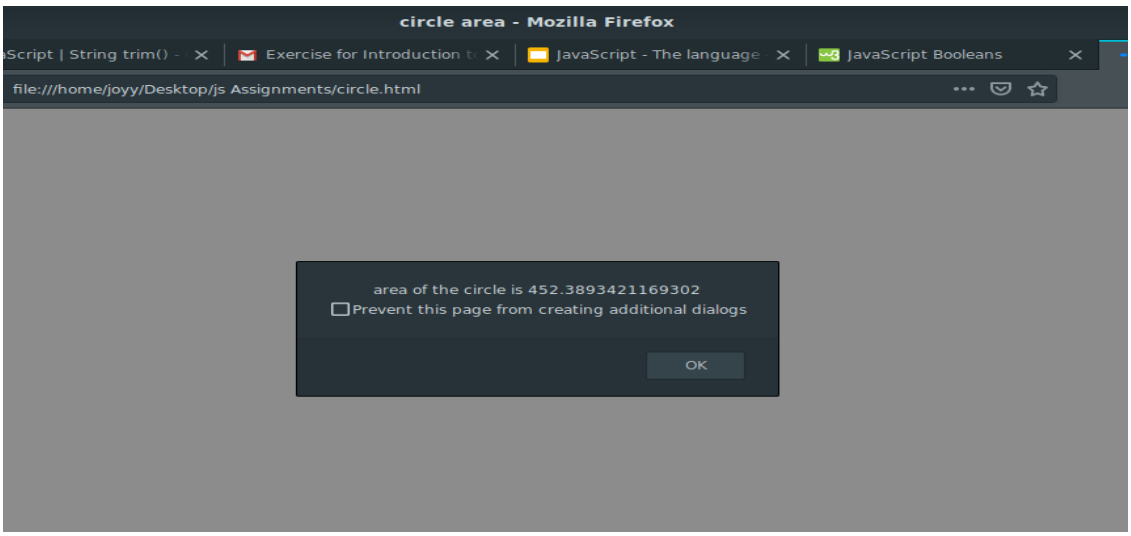




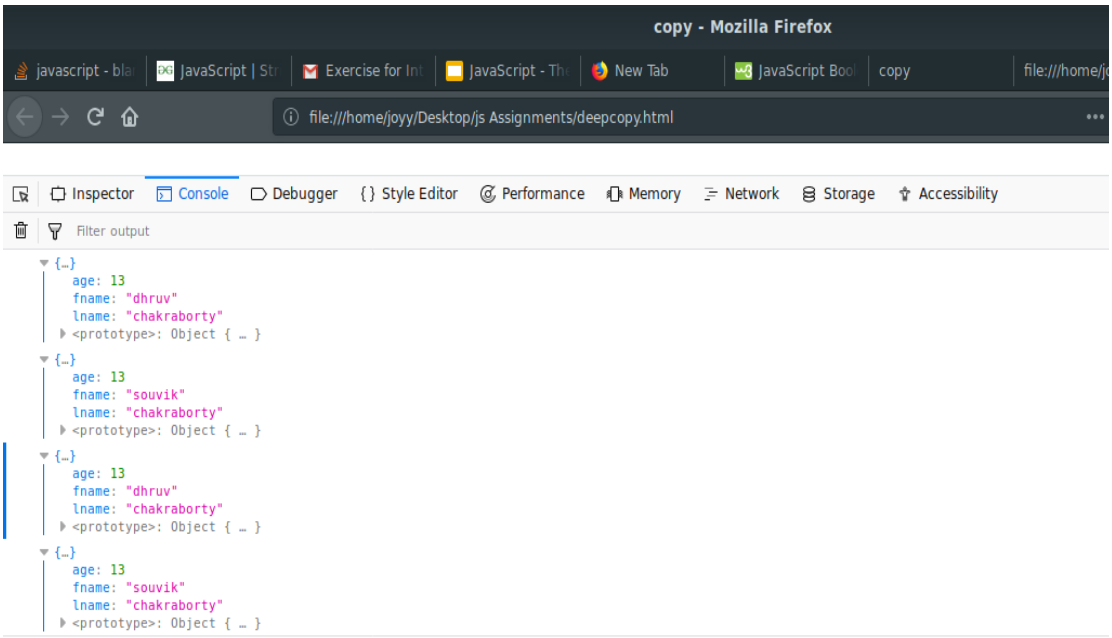


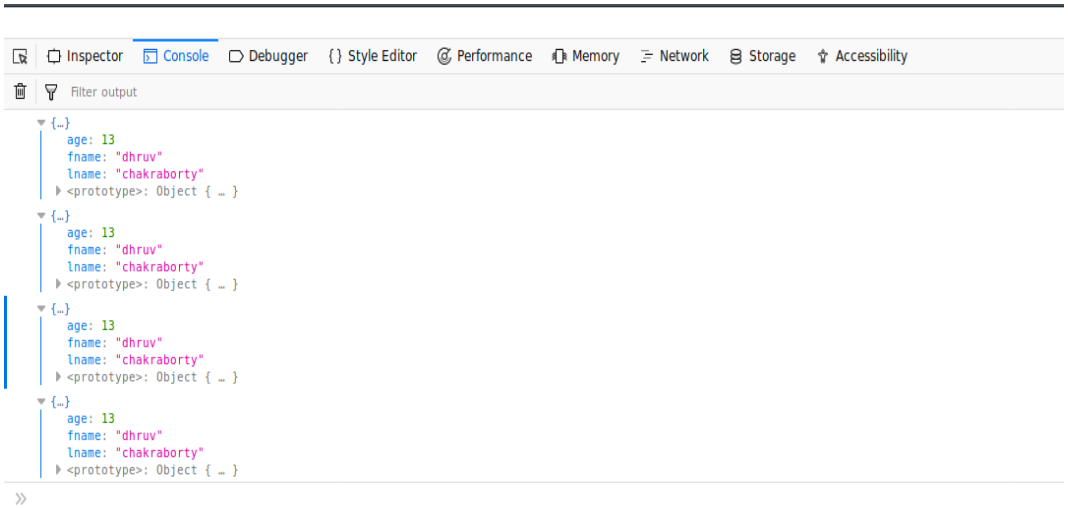
q3)Area of circle





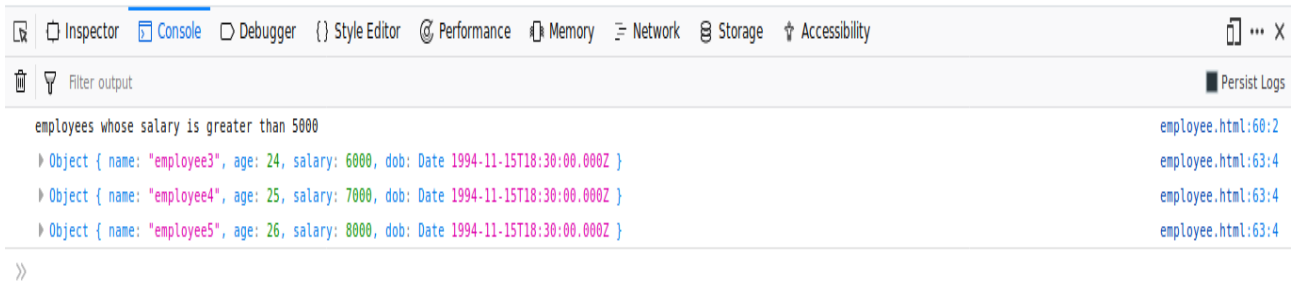
q4)Copy information of one object to another and log it to console.

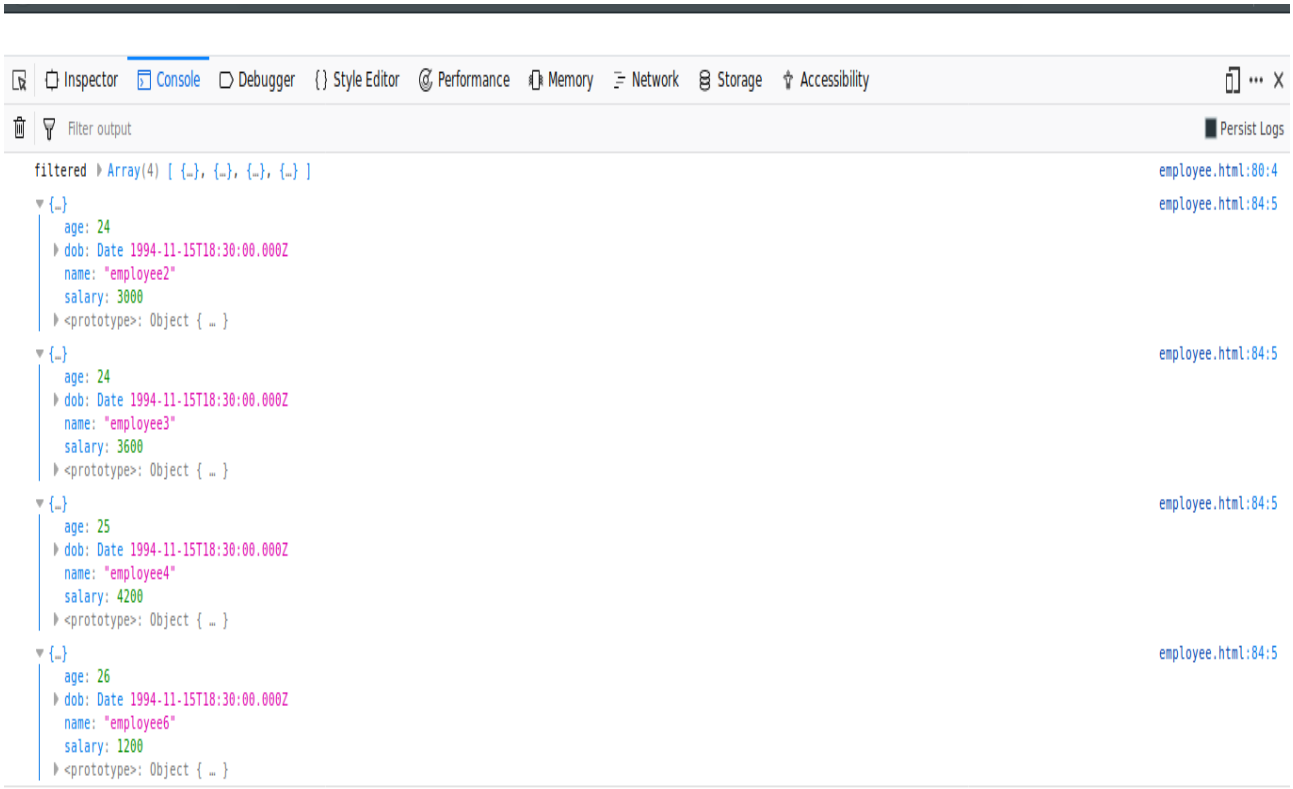


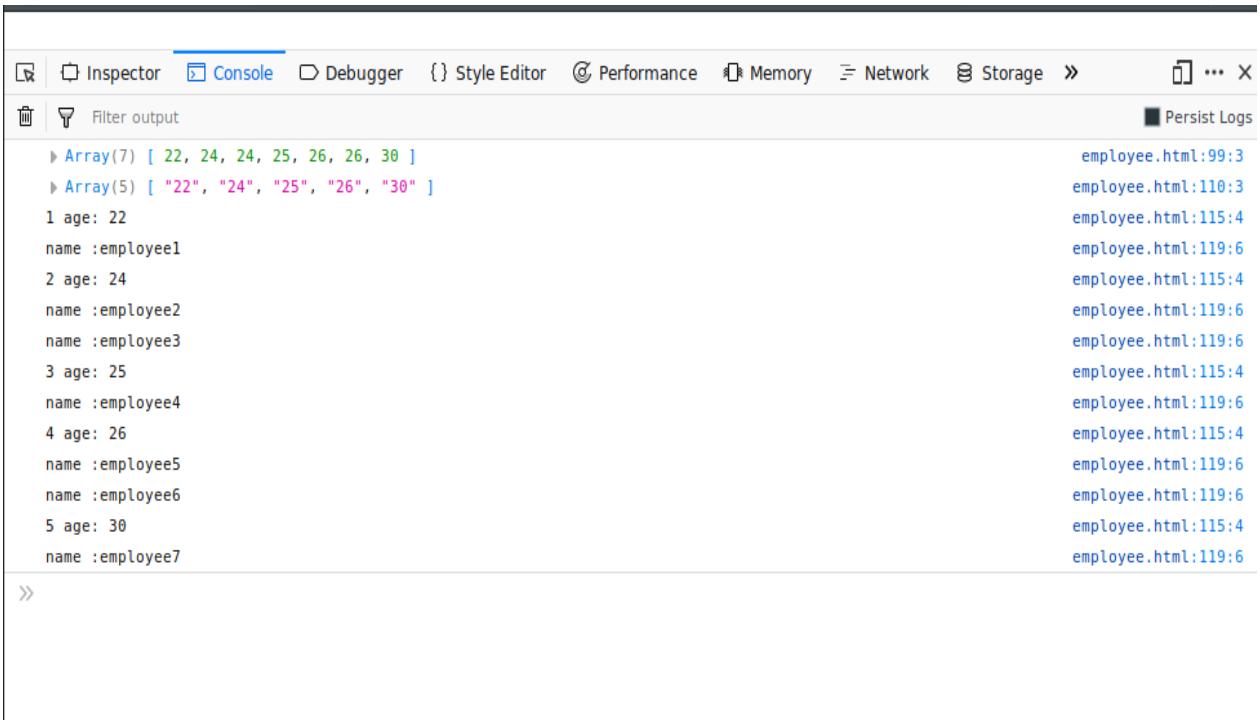


q5)create a list of objects of Employee with info as follow :

- Name, age, salary ,DOB
- filter all employees with salary greater than 5000
- group employee on the basis of their age
- fetch employees with salary less than 1000 and age greater than 20. Then give them an increment 5 times their salary.




Inspector
Console
Debugger
Style Editor
Performance
Memory
Network
Storage
Accessibility
Filter output
Persist Logs
filtered Array(4) [{…}, {…}, {…}, {…}] employee.html:80:4
{…} employee.html:84:5
age: 24
dob: Date 1994-11-15T18:30:00.000Z
name: "employee2"
salary: 3000
<prototype>: Object { … }
{…} employee.html:84:5
age: 24
dob: Date 1994-11-15T18:30:00.000Z
name: "employee3"
salary: 3600
<prototype>: Object { … }
{…} employee.html:84:5
age: 25
dob: Date 1994-11-15T18:30:00.000Z
name: "employee4"
salary: 4200
<prototype>: Object { … }
{…} employee.html:84:5
age: 26
dob: Date 1994-11-15T18:30:00.000Z
name: "employee6"
salary: 1200
<prototype>: Object { … }


Inspector
Console
Debugger
Style Editor
Performance
Memory
Network
Storage
Filter output
Persist Logs
Array(7) [22, 24, 24, 25, 26, 26, 30] employee.html:99:3
Array(5) ["22", "24", "25", "26", "30"] employee.html:110:3
1 age: 22 employee.html:115:4
name :employee1 employee.html:119:6
2 age: 24 employee.html:115:4
name :employee2 employee.html:119:6
name :employee3 employee.html:119:6
3 age: 25 employee.html:115:4
name :employee4 employee.html:119:6
4 age: 26 employee.html:115:4
name :employee5 employee.html:119:6
name :employee6 employee.html:119:6
5 age: 30 employee.html:115:4
name :employee7 employee.html:119:6