Introduction to Javascript

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Group 5

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

   Filename interest.html on git

2. **is palindrome string**

   Filename palindrome.html on git

3. **Area of circle**
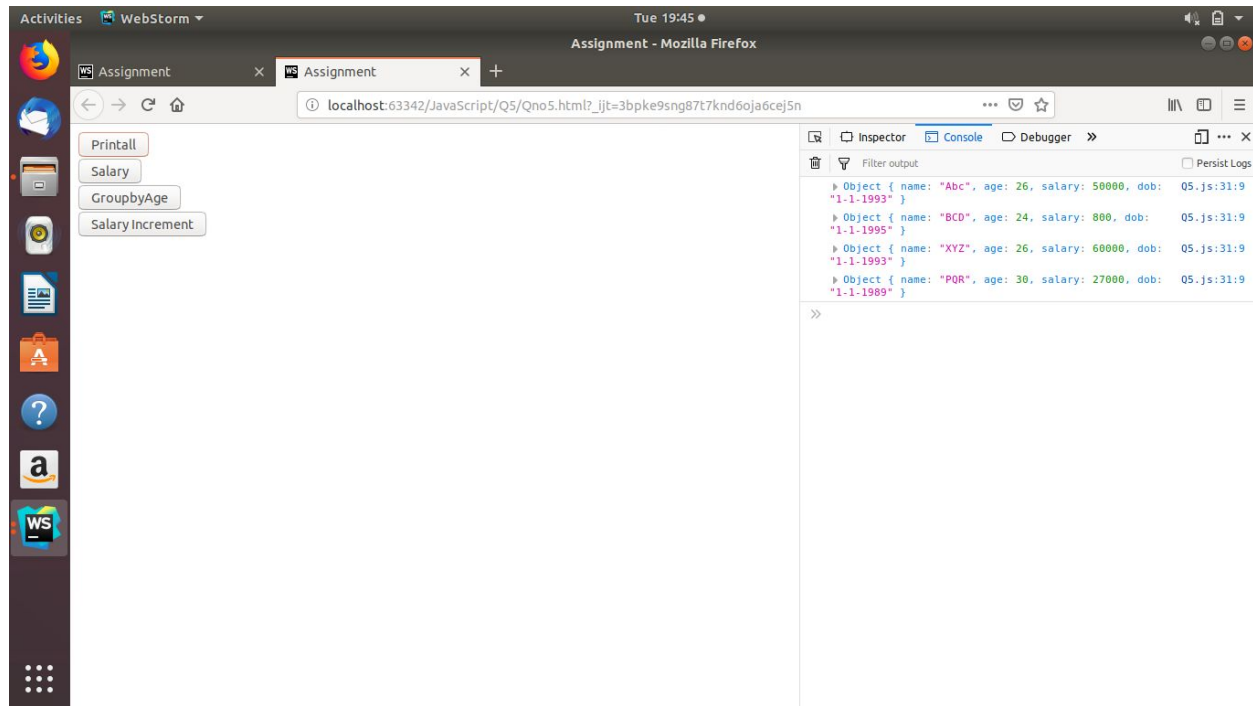
   Filename area.html on git

4. **Copy information of one object to another and log it to console.**
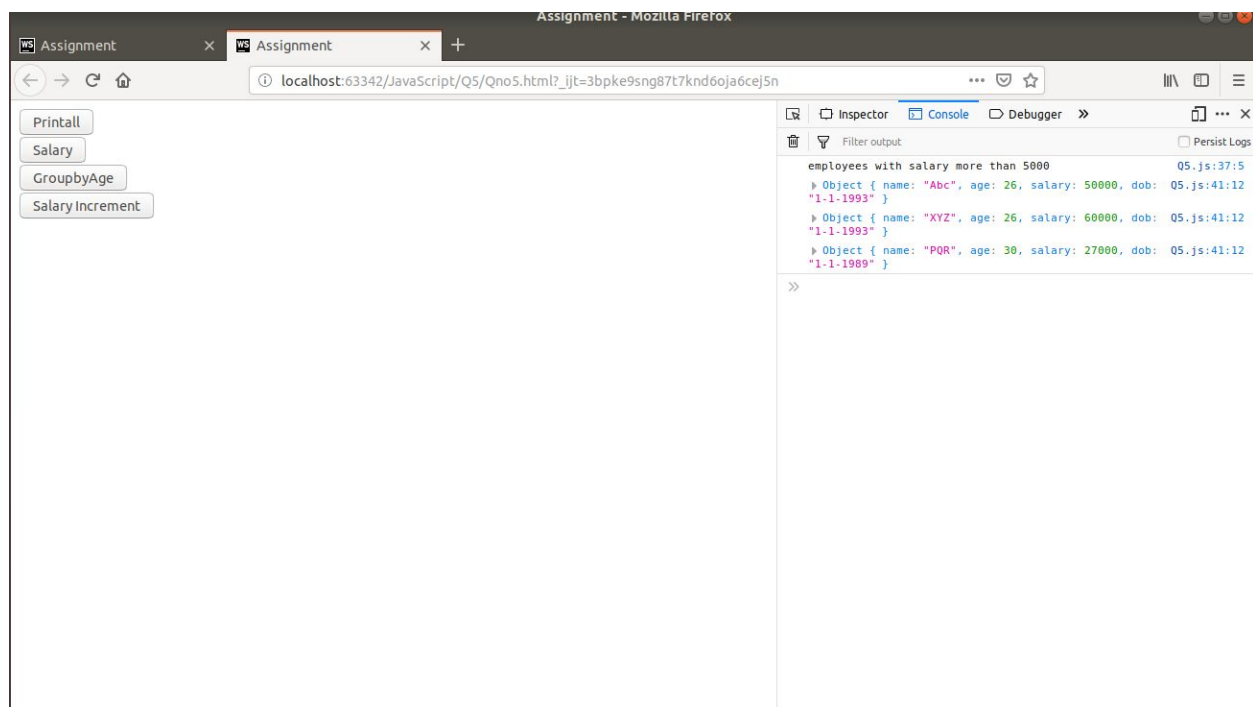
   Filename copy.html on git

5. **create a list of objects of Employee with info as follow :**
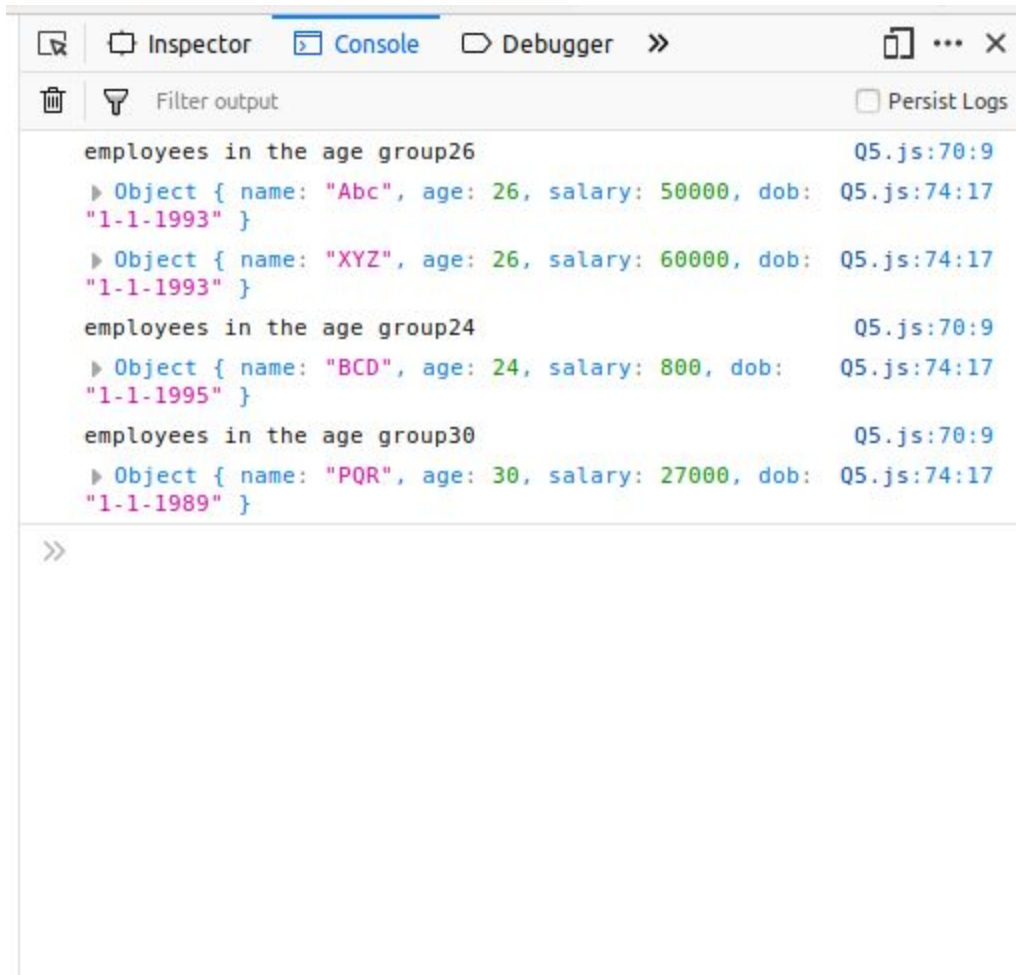
   Filename Q5.html on git

   - **Name, age, salary ,DOB**

○ **filter all employees with salary greater than 5000**

- group employee on the basis of their age

```
employees in the age group26                              Q5.js:70:9
▶ Object { name: "Abc", age: 26, salary: 50000, dob:   Q5.js:74:17
"1-1-1993" }
▶ Object { name: "XYZ", age: 26, salary: 60000, dob:   Q5.js:74:17
"1-1-1993" }
employees in the age group24                              Q5.js:70:9
▶ Object { name: "BCD", age: 24, salary: 800, dob:     Q5.js:74:17
"1-1-1995" }
employees in the age group30                              Q5.js:70:9
▶ Object { name: "PQR", age: 30, salary: 27000, dob:   Q5.js:74:17
"1-1-1989" }
```

- fetch employees with salary less than 1000 and age greater than 20. Then give them an increment 5 times their salary.

Inspector | Console | Debugger | »

Filter output   Persist Logs

Increased salary   Q5.js:46:5

▶ Object { name: "BCD", age: 24, salary: 4800, dob: Q5.js:52:13
"1-1-1995" }

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