

# Exercise : Java Script

By shashank gaurav singh

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

---

## Simple Interest Calculation

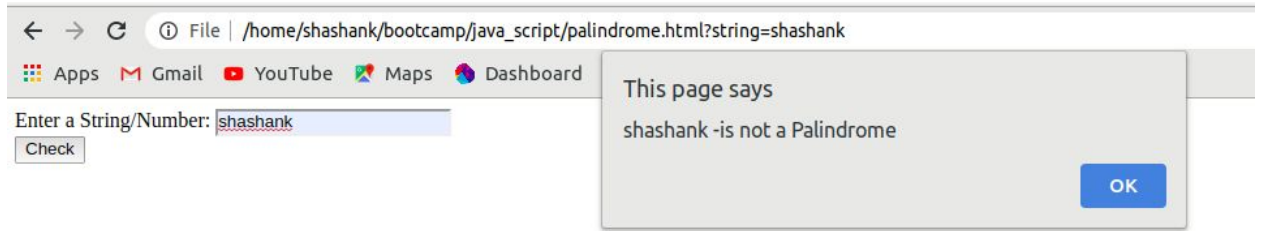
Amount:

Rate:

No. of Years:

The interest is 50

2. is palindrome string



### 3. Area of circle

← → ↻ ⓘ File | /home/shashank/bootcamp/java\_script/circle.html

📱 Apps 📧 Gmail 📺 YouTube 🗺️ Maps 📊 Dashboard 🎓 Learning | Das...

Enter the radius of circle:

← → ↻ ⓘ File | /home/shashank/bootcamp/java\_script/circle.html

📱 Apps 📧 Gmail 📺 YouTube 🗺️ Maps 📊 Dashboard 🎓 Learning | Das...

The area of the circle is 314.1592653589793

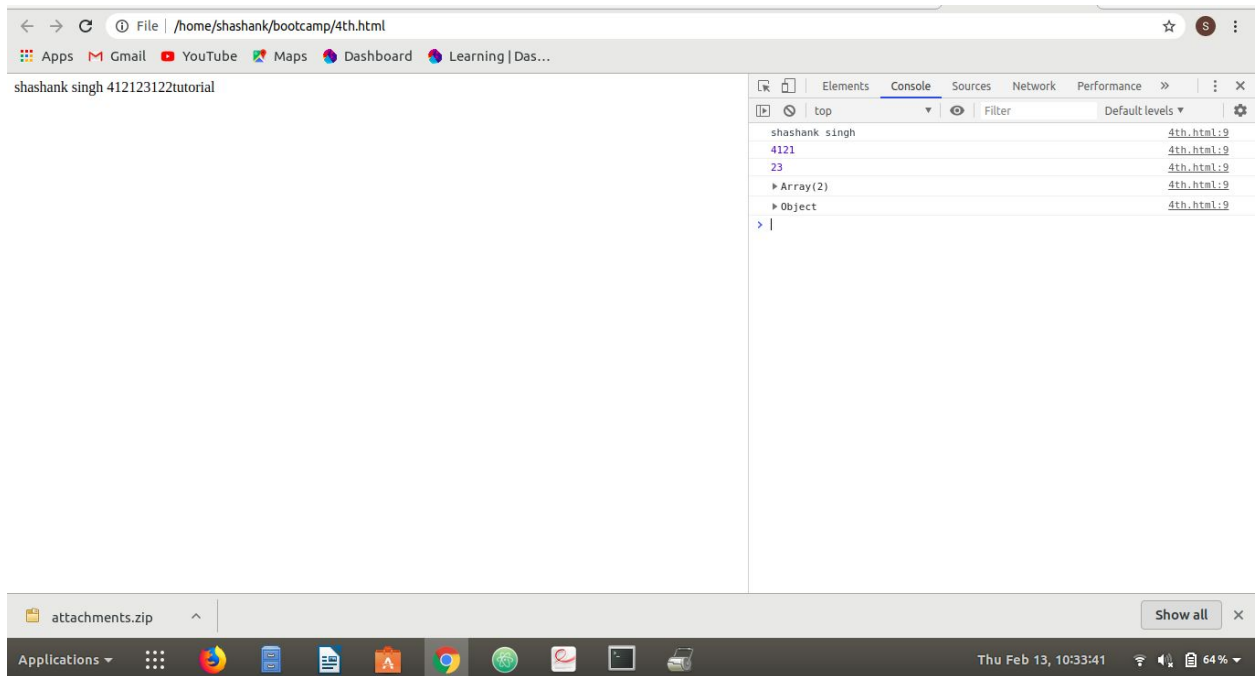
4. Copy information of one object to another and log it to console.

← → ↻ ⓘ File | /home/shashank/bootcamp/4th.html

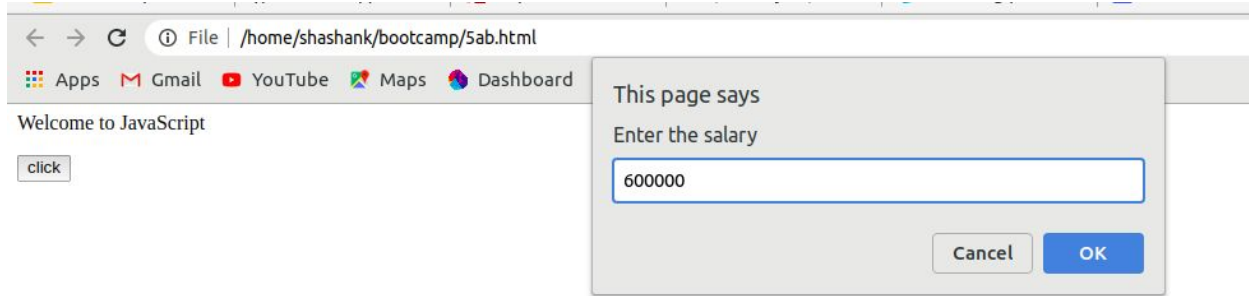
 Apps  Gmail  YouTube  Maps  Dashboard  Learning | Das...

Welcome to JavaScript

click



5. create a list of objects of Employee with info as follow :
- Name, age, salary ,DOB
  - filter all employees with salary greater than 5000



---

gaurav  
23  
600000  
18/08/1997

- **group employee on the basis of their age**

---

ram  
23  
1234  
23455  
shyam  
34  
123456  
2345  
ramu  
2345  
43567  
121345  
shyamu  
44  
21234567  
1234  
maya  
44  
32434  
23456

ramu,shyamu,maya

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



---

shashank  
23  
500  
18/08/1997  
gaurav  
18  
50000  
05/07/1999  
  
result =2500