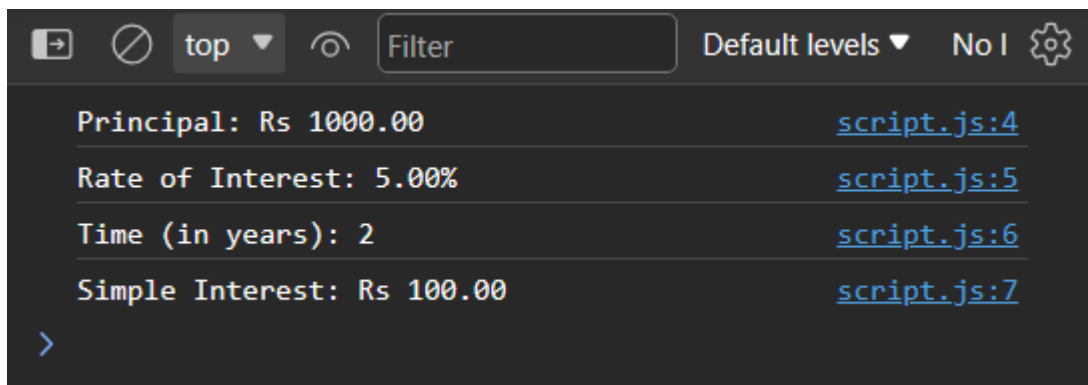


Q 10. Write a JavaScript program to calculate simple interest.

Ans:

```
function calculateSimpleInterest(principal, rate, time) {  
    var interest = (principal * rate * time) / 100;  
  
    console.log("Principal: Rs " + principal.toFixed(2));  
    console.log("Rate of Interest: " + rate.toFixed(2) + "%");  
    console.log("Time (in years): " + time);  
    console.log("Simple Interest: Rs " + interest.toFixed(2));  
}  
  
var principalAmount = 1000;  
var interestRate = 5;  
var timeInYears = 2;  
  
calculateSimpleInterest(principalAmount, interestRate, timeInYears);
```

Output:



```
Principal: Rs 1000.00 script.js:4  
Rate of Interest: 5.00% script.js:5  
Time (in years): 2 script.js:6  
Simple Interest: Rs 100.00 script.js:7  
>
```