

JS

Call Stack



```
function multiply(a, b) {  
    return a * b;  
}  
  
function square(n) {  
    return multiply(n, n);  
}  
  
function printSquare(n) {  
    var squared = square(n);  
    console.log(squared);  
}  
  
printSquare(4);
```

stack

main()

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square(n)

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multiply(n, n)

square(n)

printSquare(4)

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stack

```
console.log(squared)  
printSquare(4)  
main()
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