

$O(N)$

Linear Complexity. The function has a complexity of $2N$, but remember that we drop constants, making it just $O(N)$

```
1  function logPairs(arr) {  
2      for (let i = 0; i < arr.length; i++) {  
3          for (let j = 0; j < arr.length; j++) {  
4              console.log("i: ", arr[i], "j: ", arr[j]);  
5          }  
6      }  
7  }
```