

```
function largestSubArrayProduct (arr) {  
  let minProduct = arr[0]  
  let maxProduct = arr[0]  
  let bestProduct = arr[0]  
  let tempMax  
  
  for (let i = 1; i < arr.length; i++) {  
    tempMax = maxProduct  
    maxProduct = Math.max (arr[i], maxProduct * arr[i], minProduct * arr[i])  
    minProduct = Math.min (arr[i], tempMax * arr[i], minProduct * arr[i])  
    bestProduct = Math.max (minProduct, maxProduct)  
  }  
  
  return bestProduct  
}  
  
console.log(largestSubArrayProduct([2,-3, 3, 5, -9, 1]))
```