

```
1
2 /*****
3 /***** DESAFIO 1 - somar(3)(4)(5) *****/
4 /*****/
5
6 function somar(a){
7     return function(b){
8         return function(c){
9             return a + b + c
10        }
11    }
12 }
13
14 const somarAB = somar(3)(4)
15 console.log(somarAB(13))
16 // ou
17 console.log(somar(3)(4)(13))
18
19
20
21
22 // fn -> 3 * 7
23 // fn -> 3 + 7
24 // fn -> 3 - 7
25 // calcular(3)(7)(fn)
26
27 function calcular(x){
28     return function(y){
29         return function(fn){
30             return fn(x,y)
31         }
32     }
33 }
34
35 function subtrair(a,b){
36     return a - b
37 }
38
39 function multiplicar(a,b){
40     return a * b
41 }
42
43 const r1 = calcular(10)(5)(subtrair)
44 const r2 = calcular(10)(5)(multiplicar)
45 console.log(r1)
46 console.log(r2)
```