

operate(**20/(4-(2*2))** , **12**)

elimina_parentesis

20/(4-2*2) l = 10

Prioritza_operacions

Op = 20/(4-(2*2)) l = 12

opA = 20 l = 2

operador = /

opB = (4-(2*2)) l = 9

operate(**20, 2**) /

cas directe

excepció, divisió per 0

operate(**(4-(2*2))** , **9**)

elimina_parentesis

4-(2*2) l = 7

opA = 4 l = 1

operador = -

opB = (2*2) l = 5

operate(**4,1**) -

cas directe

20 / 0

operate(**(2*2)** , **5**)

elimina_parentesis

2*2 l = 3

opA = 2 l = 1

operador = *

opB = 2 l = 1

operate(**2,1**) *

cas directe

4 - 4

operate(**2, 1**) 2 * 2

cas directe