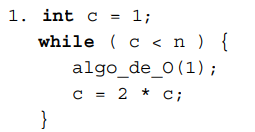
expresar en t(n) y establecer orden en expresion big-oh



cte1+ cte2 \* log2(n)

t(n)=cte1+ cte2 \* log2(n)

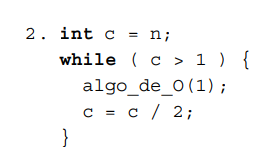
en big-oh:

t(n)=cte1+ cte2 \* log2(n) <= c\*log2(n’)

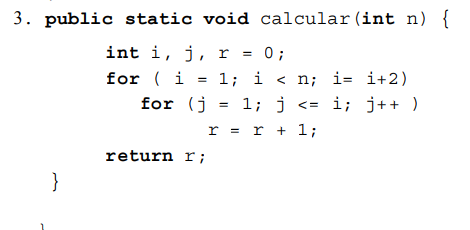
cte1<=c\*log2(n’)

n’=2

con n’=2 ya se cumple porq → log2(2)=1 cte1<=cte



t(n)=cte1+cte2\*log2(n)



t(n)=