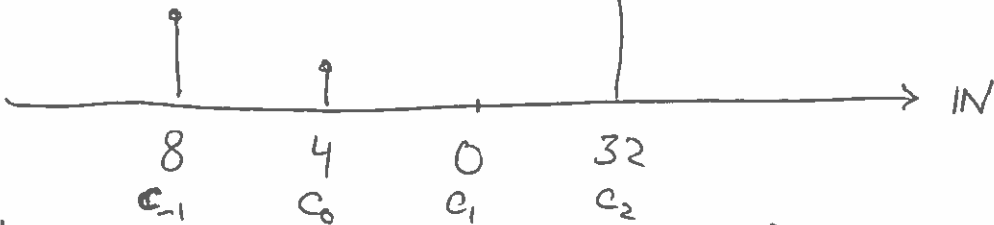
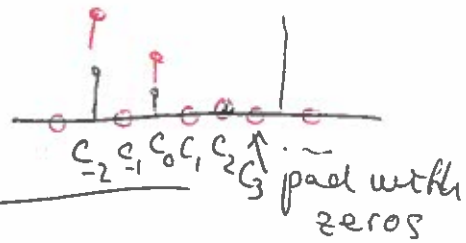


# SUBDIVISION



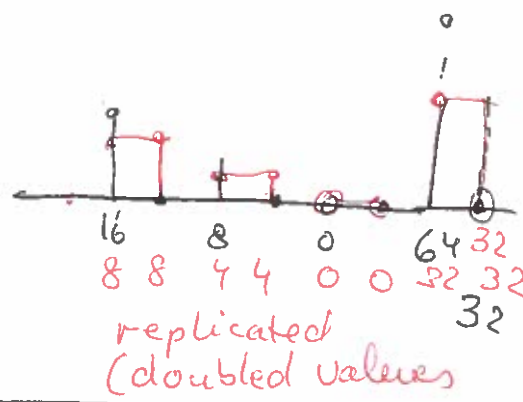
Algorithm (uniform subdivision)

Step 0:  $c_i \rightarrow [2c_i \quad 0]$   
 (The  $2c_i$  part is labeled "scale")



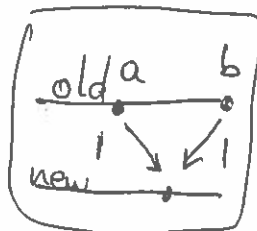
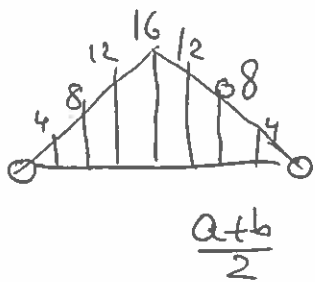
step for  $i=1:(\text{degree}+1)$

$$c_{i+1} \leftarrow (c_i + c_{i+1}) / 2$$



degree 0:

degree 1:



degree 2:

