3

2

1

k++

OUTimg[k] = (Cumulative[INimg[k]]/size)\*L

K = size – 1?

k = 0

j++

Cumulative[j] = Cumulative[j-1] + Histogram[j]

j = L?

j = 0

i++

Histogram[INimg[i]] = Histogram[INimg[i] + 1

I = size – 1?

i = 0

Create Histogram[0-2^b – 1]

Create Cumulative[0-2^b – 1]