9 step series with grey sample and surround appears too dark, all will be lighter below
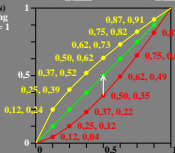
adjust visual equal difference for two of 5 steps

0   e04=0,39 ◇   1 / 0   e48=0,82 ◇   1

Output (9 steps)
adjusted spacing
0 <= rgb^*_{out} <= 1

go to next image 3

0,87, 0,91
0,75, 0,82
0,62, 0,73
0,50, 0,62
0,37, 0,52
0,25, 0,39
0,12, 0,24

two experimental values:
e04, e48

0,87, 0,81
0,75, 0,64
0,62, 0,49
0,50, 0,35
0,37, 0,22
0,25, 0,12
0,12, 0,04

equally spaced
0 <= rgb^*_{in} <= 1
Input (9 steps)

hez70–2a, image 2, produce equal visual difference between two of five steps