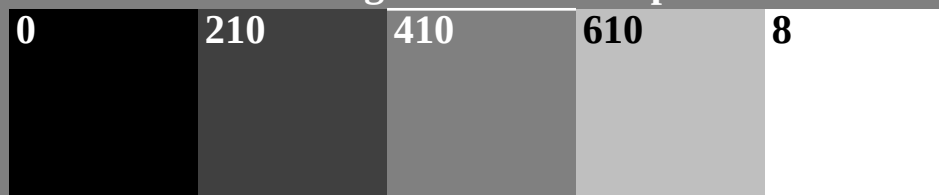


9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,25$.



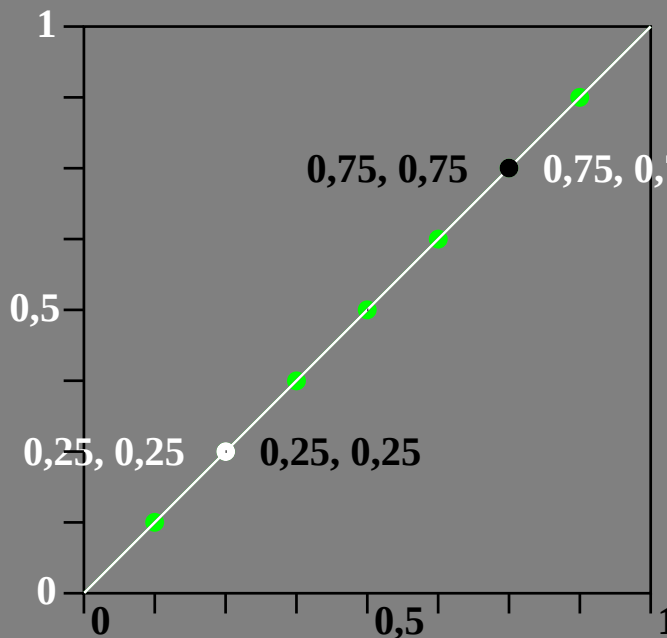
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U410
based on the value
 $e_{08}=0,25$.



go to next image 3

two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

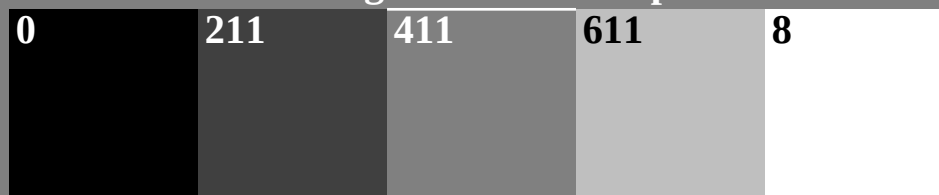
ieg20-7n, image 20, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=2,00$, $\gamma_{inv}=0,50$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=0,5$, $\gamma_{inv}=2,0$, start example
Output linearization and thresholds for the 9 step equally spaced colour series Black N - White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,31$.



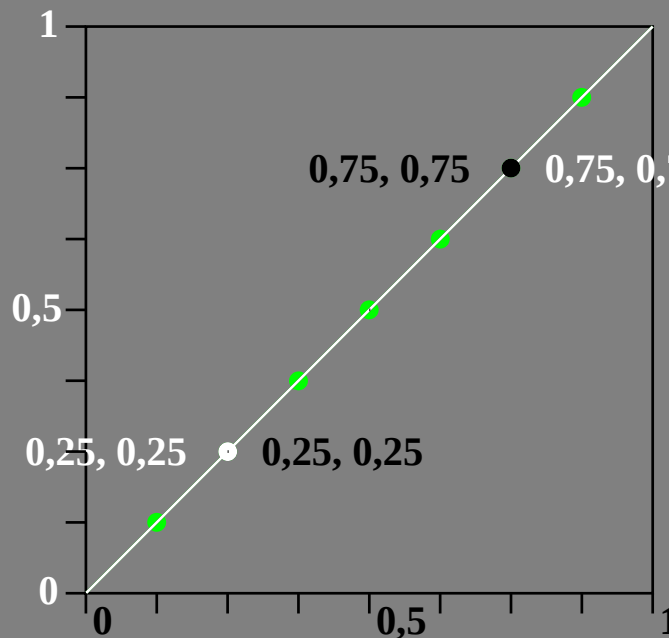
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U411
based on the value
 $e_{08}=0,31$.



go to next image 3

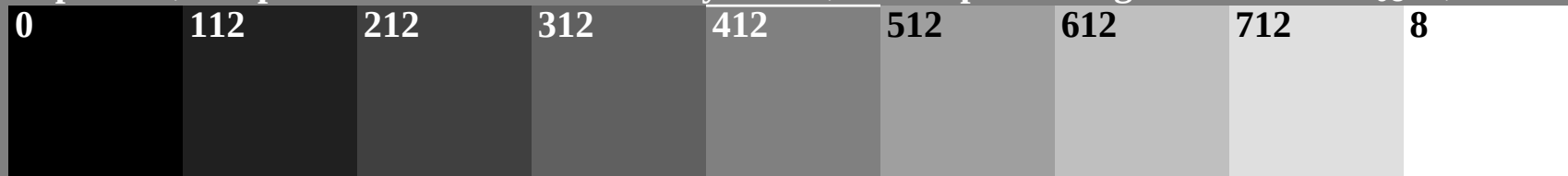
two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

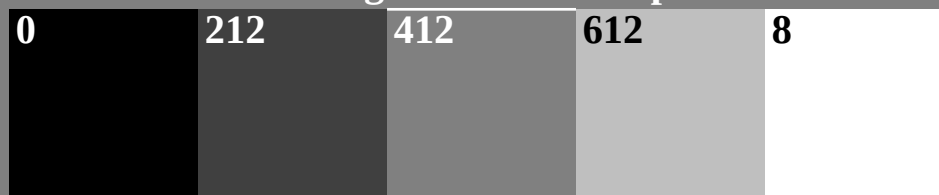
ieg20-7n, image 21, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=1,66$, $\gamma_{inv}=0,60$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=0,6$, $\gamma_{inv}=1,66$, start example
 Output linearization and thresholds for the 9 step equally spaced colour series Black N – White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,37$.



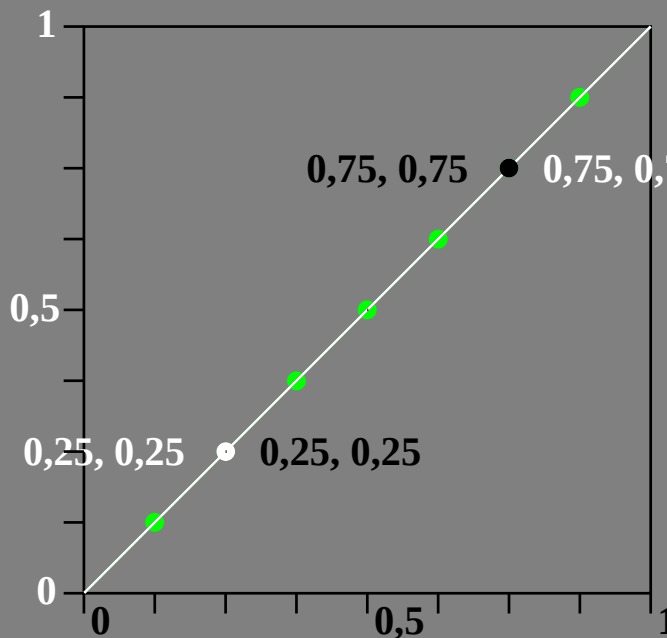
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U412
based on the value
 $e_{08}=0,37$.



go to next image 3

two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

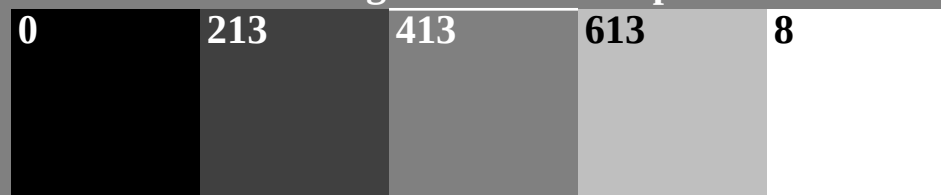
ieg20-7n, image 22, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=1,42$, $\gamma_{inv}=0,70$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=0,7$, $\gamma_{inv}=1,42$, start example
Output linearization and thresholds for the 9 step equally spaced colour series Black N - White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,42$.



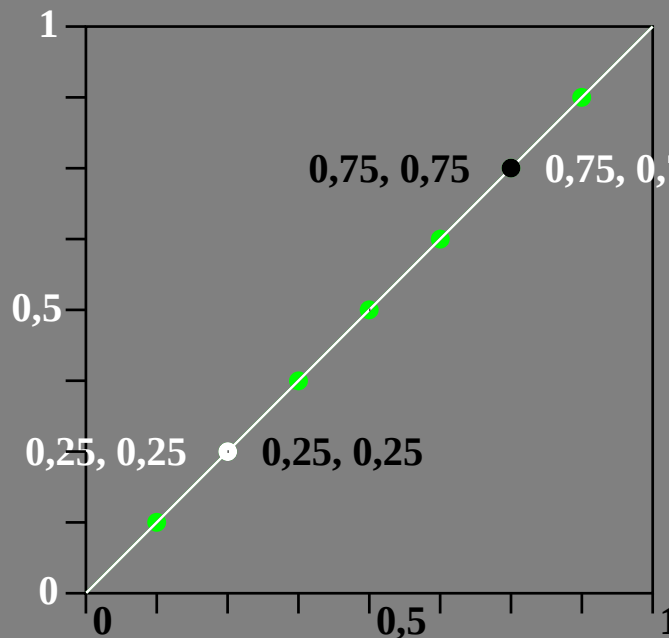
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U413
based on the value
 $e_{08}=0,42$.



go to next image 3

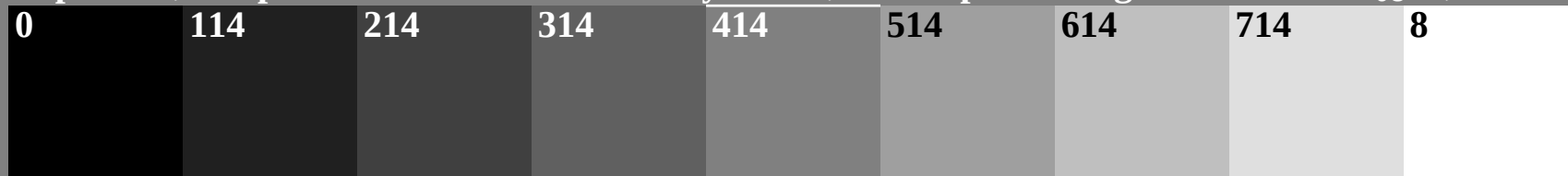
two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

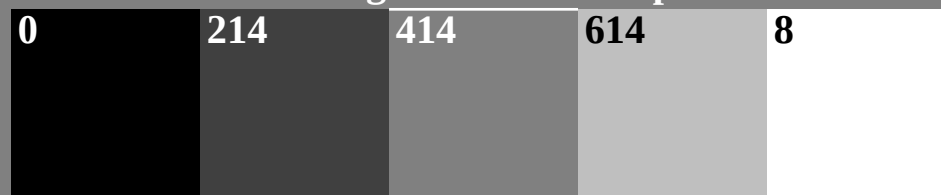
ieg20-7n, image 23, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=1,25$, $\gamma_{inv}=0,80$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=0,8$, $\gamma_{inv}=1,25$, start example
Output linearization and thresholds for the 9 step equally spaced colour series Black N – White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,46$.



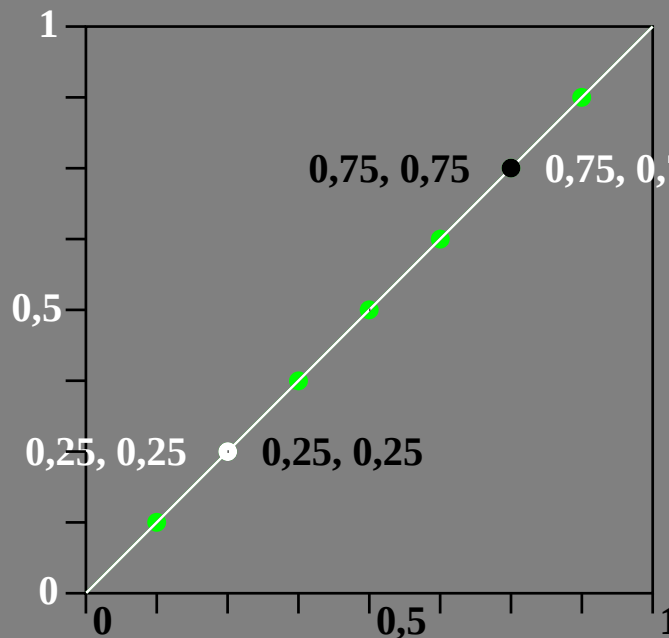
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U414
based on the value
 $e_{08}=0,46$.



go to next image 3

two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

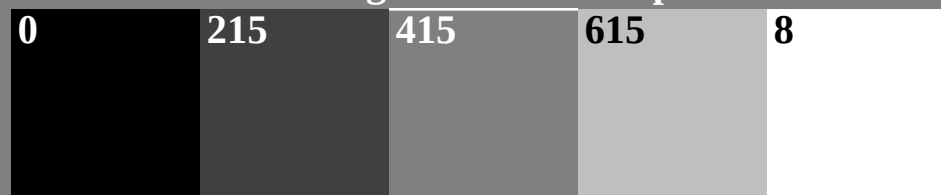
ieg20-7n, image 24, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=1,11$, $\gamma_{inv}=0,90$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=0,9$, $\gamma_{inv}=1,11$, start example
 Output linearization and thresholds for the 9 step equally spaced colour series Black N – White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,50$.



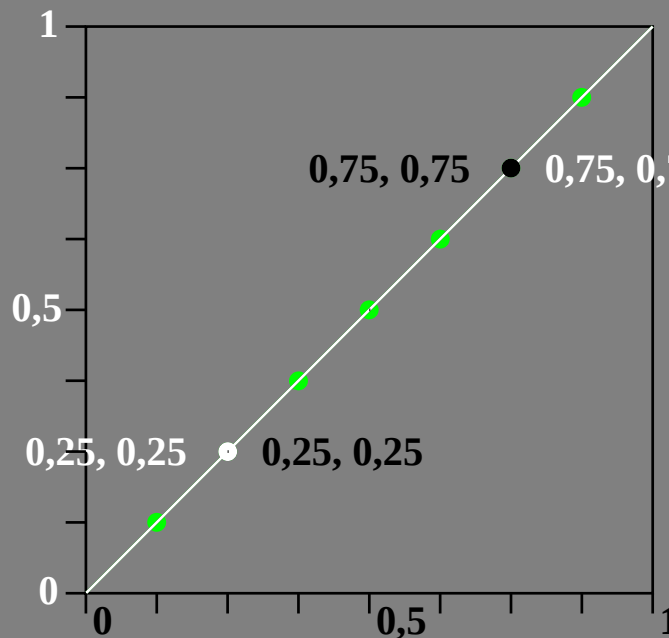
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U415
based on the value
 $e_{08}=0,50$.



go to next image 3

two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

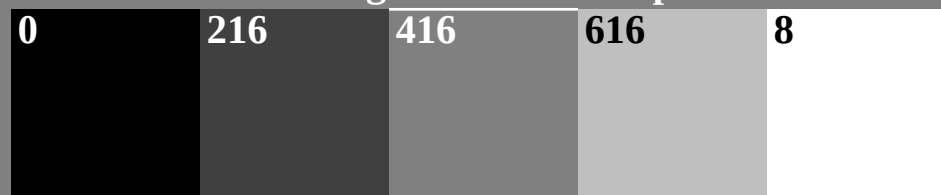
ieg20-7n, image 25, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=1,00$, $\gamma_{inv}=1,00$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=1,0$, $\gamma_{inv}=1,0$, start example
Output linearization and thresholds for the 9 step equally spaced colour series Black N - White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,53$.



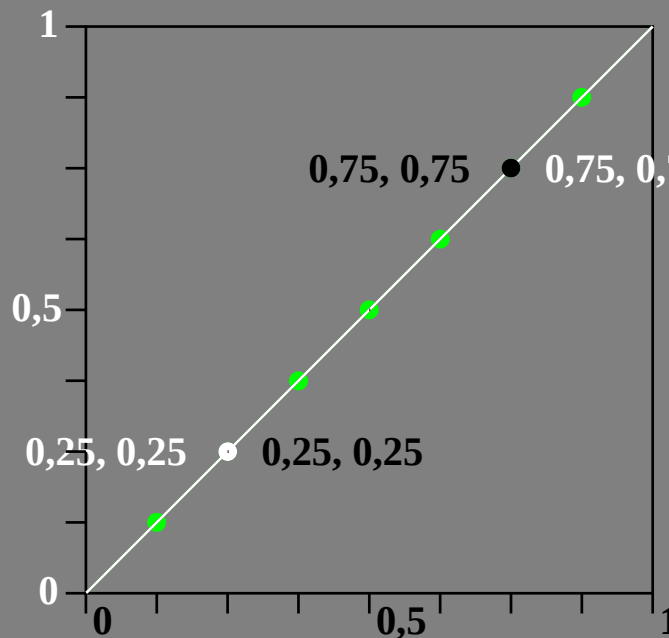
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U416
based on the value
 $e_{08}=0,53$.



go to next image 3

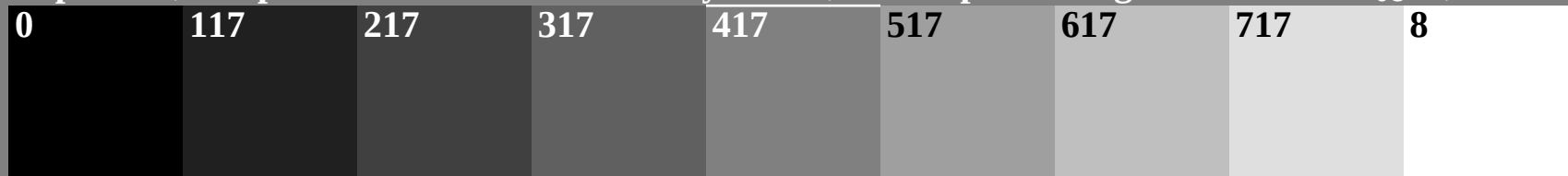
two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

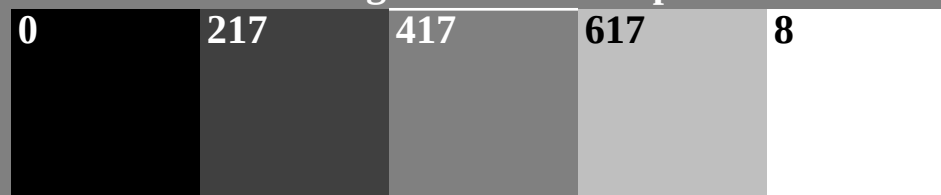
ieg20-7n, image 26, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=0,90$, $\gamma_{inv}=1,11$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=1.11$, $\gamma_{inv}=0.9$, start example
Output linearization and thresholds for the 9 step equally spaced colour series Black N – White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,57$.



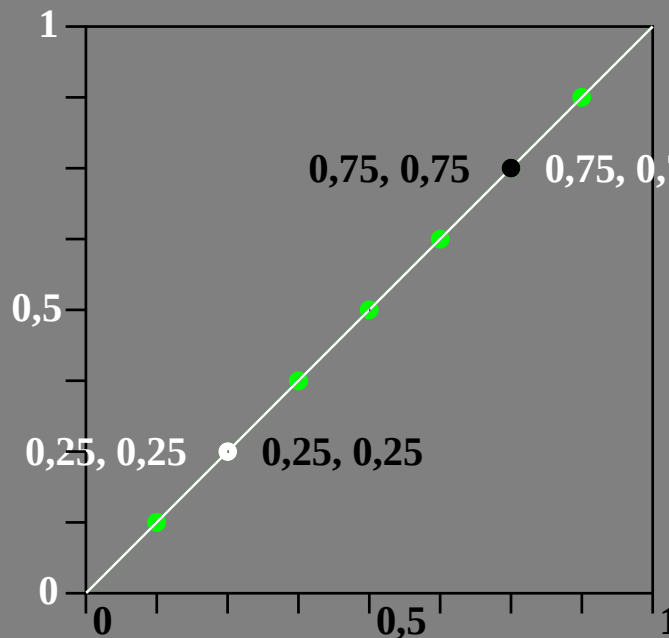
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U417
based on the value
 $e_{08}=0,57$.



go to next image 3

two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

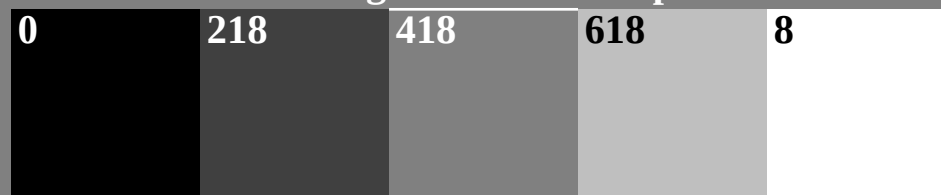
ieg20-7n, image 27, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=0,80$, $\gamma_{inv}=1,25$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=1,25$, $\gamma_{inv}=0,8$, start example
Output linearization and thresholds for the 9 step equally spaced colour series Black N – White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,61$.



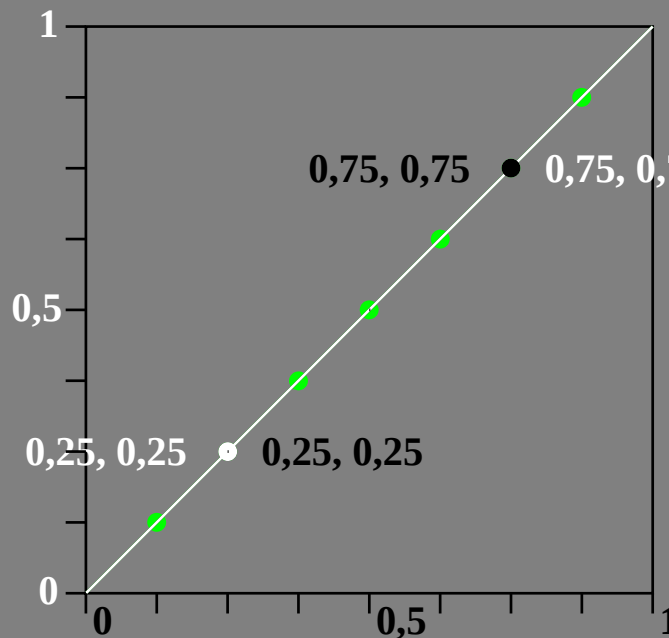
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U418
based on the value
 $e_{08}=0,61$.



go to next image 3

two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

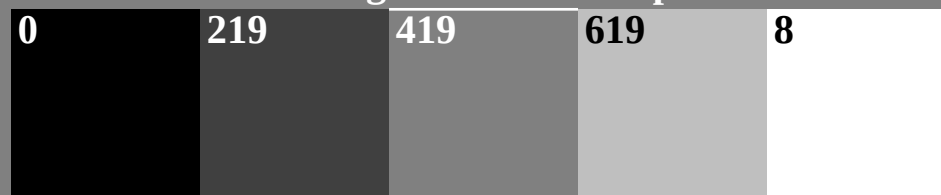
ieg20-7n, image 28, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=0,70$, $\gamma_{inv}=1,42$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=1.42$, $\gamma_{inv}=0.7$, start example
Output linearization and thresholds for the 9 step equally spaced colour series Black N - White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,65$.



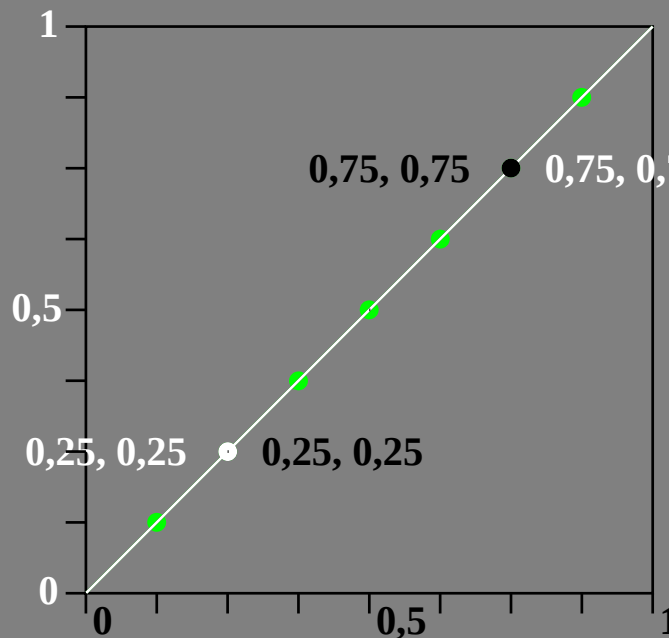
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U419
based on the value
 $e_{08}=0,65$.



go to next image 3

two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

ieg20-7n, image 29, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=0,60$, $\gamma_{inv}=1,66$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=1.66$, $\gamma_{inv}=0.6$, start example
Output linearization and thresholds for the 9 step equally spaced colour series Black N – White W

9 step series, sample and surround mean Grey is U41, all samples are lighter based on $e_{08}=0,70$.



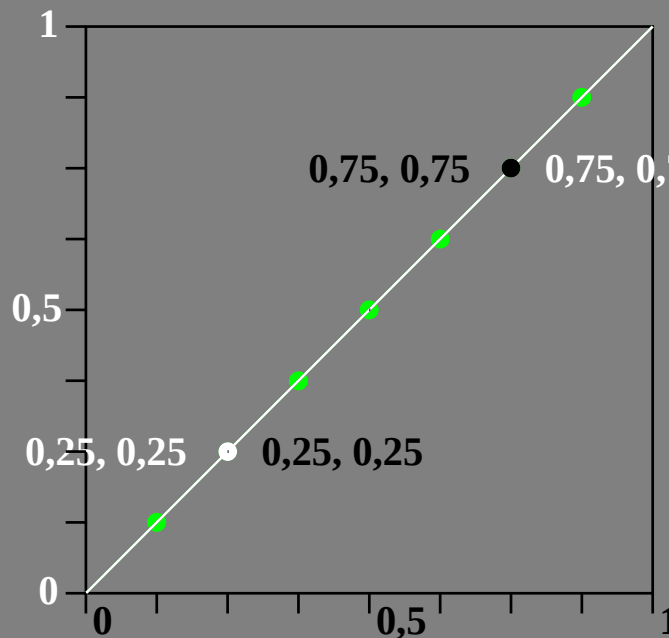
evaluate the scaling for two of 5 steps



0 $e_{04}=0,50 ?$ 1 / 0 $e_{48}=0,50 ?$ 1

Output (9 steps)
adjusted spacing
 $0 \leq rgb^*_{out} \leq 1$

surround Grey: U41a
based on the value
 $e_{08}=0,70$.



go to next image 3

two experimental values:
 e_{04}, e_{48}

equally spaced
 $0 \leq rgb^*_{in} \leq 1$
Input (9 steps)

ieg20-7n, image 2a, evaluate (e) visual scaling between two of five steps, $\gamma_{rel}=0,50, \gamma_{inv}=2,00$

TUB-test chart ieg2; Adjacent and separated grey series, $\gamma_{rel}=2,0, \gamma_{inv}=0,5$, start example
Output linearization and thresholds for the 9 step equally spaced colour series Black N - White W