Exercises Week 8, romaining ex. from last week:

For oning. wersoges:
$$\frac{\overline{\ell}}{2} = \frac{233}{2} = 1.165 \text{ b}$$

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 $S: \begin{pmatrix} s_1 & s_2 & s_3 & s_4 & s_5 & s_6 & s_7 & s_8 \\ 0.4 & 0.3 & 0.2 & 0.04 & 0.03 & 0.02 & 0.009 & 0.001 \end{pmatrix}$ $\begin{cases} X_1 X_2 X_3 X_4 & \frac{1}{2} \\ X_2 & 0.3 & ... & 0.3 & ... & 0.3 & ... & 0.3 & ... & 0.2 \\ X_3 & 0.2 & ... & 0.3 & ... & 0.2 & ... & ..$