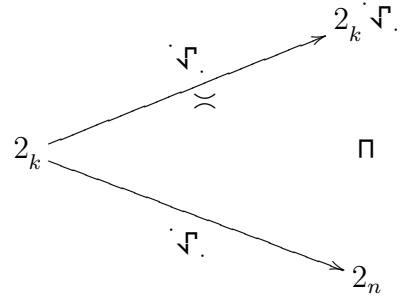


$$2 = 2_q$$

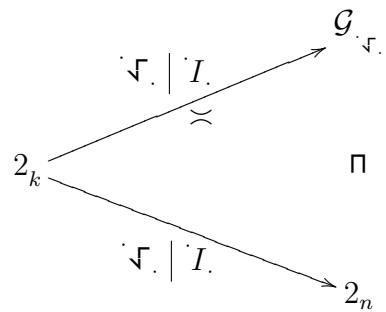
$$\underline{\pm} q$$

$2_k \ni \mathbf{r}_\cdot = [\mathbf{r}_1 \dots \mathbf{r}_k]$ Pruefzeichen



$\mathbf{r}_\cdot \in {}^k 2_n$ Kontrollmatrix

$$\mathbf{r}_\cdot | \mathbf{r}_\ell = 0 \in {}^k 2_\ell$$



$\mathbf{r}_\cdot \in {}^k 2_\ell$ Pruefmatrix

$$\mathbf{r}_\cdot | \mathbf{I}_\cdot \frac{\mathbf{I}_\cdot}{-\mathbf{r}_\cdot} = \mathbf{r}_\cdot | \mathbf{I}_\cdot - \mathbf{I}_\cdot | \mathbf{r}_\cdot = 0$$