

Izrek

$$\aleph_\alpha \aleph_\beta = \begin{cases} \aleph_\beta & \text{če } \alpha \leq \beta \\ \aleph_\alpha \aleph_\beta & \text{če } \gamma < \alpha \text{ in } \aleph_\gamma^{\aleph_\beta} \geq \aleph_\alpha \\ \aleph_\alpha & \text{če } \alpha > \beta \text{ in } \forall \gamma < \alpha, \aleph_\gamma^{\aleph_\beta} < \aleph_\alpha \text{ in} \\ & (\aleph_\alpha \text{ regularen ali } \aleph_\beta < \text{cf } \aleph_\alpha) \\ \aleph_\alpha \text{ cf } \aleph_\alpha & \text{če } \alpha > \beta \text{ in } \forall \gamma < \alpha, \aleph_\gamma^{\aleph_\beta} < \aleph_\alpha \text{ in} \\ & \text{cf } \aleph_\alpha \leq \aleph_\beta < \aleph_\alpha. \end{cases}$$

Eksponiranje je "dobitno" z 2^{\aleph_K} in $\aleph_K^{\text{cf } K}$ za singularne K .
 \uparrow zn. \aleph_K