

1	0	0	1
0	2	2	0
0	2	2	0
1	0	0	1

vhod

(“input feature map”)

1	0
0	1

jedro

1 <sub>1</sub>	0 <sub>0</sub>	0	1
0 <sub>0</sub>	2 <sub>1</sub>	2	0
0	2	2	0
1	0	0	1

*konvolucija...*

$$\begin{aligned}
 &1 \cdot 1 + 0 \cdot 0 + 0 \cdot 0 \\
 &\quad + 2 \cdot 1 \\
 &= 3
 \end{aligned}$$

3	2	0
2	4	2
0	2	3

izhod

(“output feature map”)