

POENOSTAVLJANJE IZRAZOV

$$a - \underbrace{a \cdot (2 - a)} =$$

NAJPREJ MNOŽIMO

$$= a - (a \cdot 2 - a \cdot a) =$$

POSTAVIMO OKLEPAJ,
ker je spredaj MINUS

$$= a - (+2a - a^2) =$$

UREDIMO

$$= \underbrace{+1a - 2a} + a^2 =$$

MINUS SPREHANI PREDZNAKE

$$= -1a + a^2 =$$

SEŠTEJEHO PODOBNE

$$= a^2 - a$$

UREDIMO

2. PRIMER

$$\underbrace{3 \cdot (a+3)} + \underbrace{(a+2) \cdot (a+1)} =$$

NAJPREJ MNOŽIMO

$$= 3 \cdot (a+3) + (a+2) \cdot (a+1) =$$

$$= 3 \cdot a + 3 \cdot 3 + a \cdot a + 1 \cdot a + 2 \cdot a + 2 \cdot 1 =$$

$$= \underbrace{3a} + \underbrace{9} + a^2 + \underbrace{a} + \underbrace{2a} + \underbrace{2} =$$

$$= \underbrace{6a} + \underbrace{11} + a^2 =$$

$$= \underline{\underline{a^2 + 6a + 11}}$$