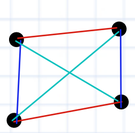
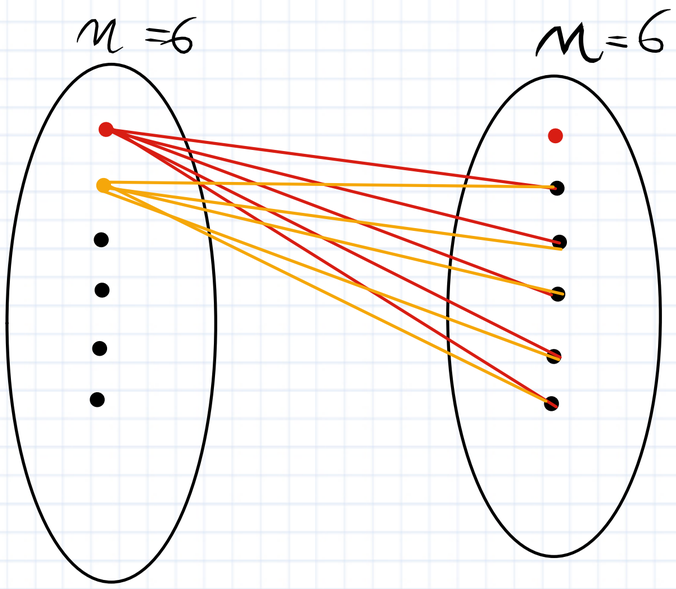
$$\int_0^2 x^{\frac{1}{2}}\,dx = \frac{2x^{\frac{3}{2}}}{3}\Big|_0^2 = \frac{2}{3}\cdot 2^{\frac{3}{2}}$$



$n = 4$



$$\frac{n(n-1)}{2} \quad \binom{n}{2} = \frac{n!}{2\cdot(n-2)!} = \frac{n(n-1)}{2}$$

Nie każdy k-regularny graf o parzystej liczbie wierzchołków ma doskonałe skojarzenie xD

$k = 3$

$n = 16$