

A

5b)

$$3 \cdot \frac{(n+2)!}{n!} - 22n \leq 2$$

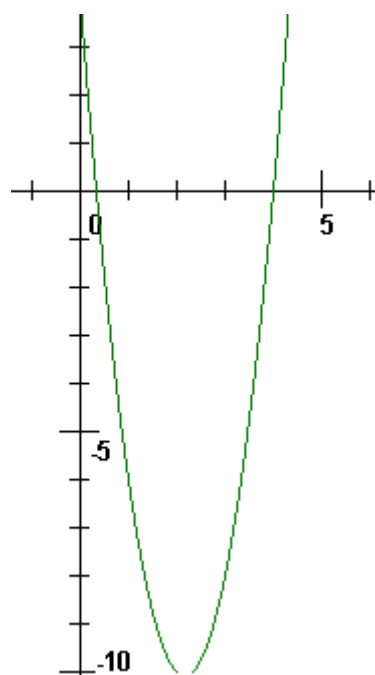
$$3 \cdot \frac{(n+2) \cdot (n+1) \cdot n!}{n!} - 22n \leq 2$$

$$3n^2 + 9n + 6 - 22n \leq 2$$

$$3n^2 - 13n + 4 \leq 0$$

$$D = 169 - 48 = 121$$

$$n_1 = \frac{13+11}{6} = 4, \quad n_2 = \frac{13-11}{6} = \frac{1}{3}$$



$$P = \{1, 2, 3, 4\}$$

[Zpět:](#)

[Další:](#)