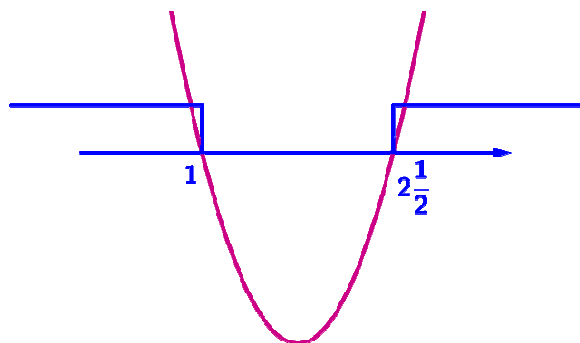


**Zadanie 30. (2pkt)** Rozwiąż nierówność  $2x^2 - 7x + 5 \geq 0$ .

$$\Delta = 49 - 40 = 9$$

$$\sqrt{9} = 3$$

$$x_{1,2} = \frac{7 \pm 3}{4} = \begin{matrix} \nearrow 2\frac{1}{2} \\ \searrow 1 \end{matrix}$$



$$x \in (-\infty; 1) \cup (2\frac{1}{2}; \infty)$$