

Rešite enačbo $\sqrt{x} - \sqrt{2x+1} = 0$

$$x - 2x + 1 = 0$$

$$-x = -1$$

$$x = 1$$

unako

$$\begin{aligned} & (\sqrt{x} - \sqrt{2x+1})^2 \neq \\ & (\sqrt{x})^2 - (\sqrt{2x+1})^2 \quad !! \end{aligned}$$

$$\begin{aligned} & (a-b)^2 \neq \\ & a^2 - b^2 \\ & [ae - 2ab] \end{aligned}$$