



4.  $\frac{2x^2 - 5x + 3}{x^2 - 4}$ 을 분해하시오?

-  $\frac{2x^2 - 5x + 3}{x^2 - 4}$ 을  $\frac{A}{x-2} + \frac{B}{x+2} + C + \frac{D}{x-2} + \frac{E}{x+2}$  형태로 나타내시오.

정답:  $\frac{2x^2 - 5x + 3}{x^2 - 4} = \frac{1}{x-2} + \frac{1}{x+2} + \frac{2}{x-2} + \frac{1}{x+2}$