

1. $\int \frac{x-1}{(x+2)^2+5} dx$

2. $\int \frac{3x+2}{(x-1)(x+4)} dx$

3. $\int \frac{x-1}{(x+1)(x^2+3x+4)} dx$

4. $\int \frac{x^2+x-5}{x+3} dx$

5. $\int \frac{x+5}{x^2+6x+10} dx$

6. $\int \frac{x-1}{x^2+3x+4} dx$

7. Asagidaki ifadeyi basit kesirlerine ayiriniz (cozmeyiniz).

$$\frac{4x-3}{x^2(x+3)(x^2+2x+9)(x^2+1)^3}$$

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