14G ln, the 'Natural log'

1. Solve the equation $e^x = 5$

2. Solve the equation $\ln x = 3$

3. Solve the equation $e^{2x+3} = 7$

4. Solve the equation $2lnx + 1 = 5$

5. Solve the equation $e^{2x} + 5e^x = 14$