- α. $\log \frac{1}{100} = \log \frac{1}{10^2} = \log 10^{-2} = -2.$ β. $\log \frac{1}{1000} = \log \frac{1}{10^3} = \log 10^{-3} = -3.$
- γ . $\log \frac{1}{10^{-3}} = \log 10^3 = 3$. δ . $\ln \frac{1}{e} = \ln e^{-1} = -1$.
- $\epsilon. \, \ln \frac{1}{e^5} = \ln e^{-5} = -5.$
- στ. $\ln \frac{1}{e^{-4}} = \ln e^4 = 4$.