

In[1]:= **Solve**[**Log**[**x** + 4] == **x**, {**x**}]

Out[1]= $\left\{ \left\{ x \rightarrow -4 - \text{ProductLog}\left[-\frac{1}{e^4}\right] \right\}, \left\{ x \rightarrow -4 - \text{ProductLog}\left[-1, -\frac{1}{e^4}\right] \right\} \right\}$

Delete All Messages

During evaluation of In[1]:=

Solve::ifun : Inverse functions are being used by Solve, so

some solutions may not be found; use Reduce for complete solution information. >>