Problem 1 (6 points)

(a) Find the voltage $V_x$ due to the 100V voltage source acting alone.

(b) Find the current $I_x$ due to the 14A current source acting alone.
Problem 2 (4 points)
Find the power dissipated in the 50Ω resistor using a method of your choice.

\[ P_{diss} = \]