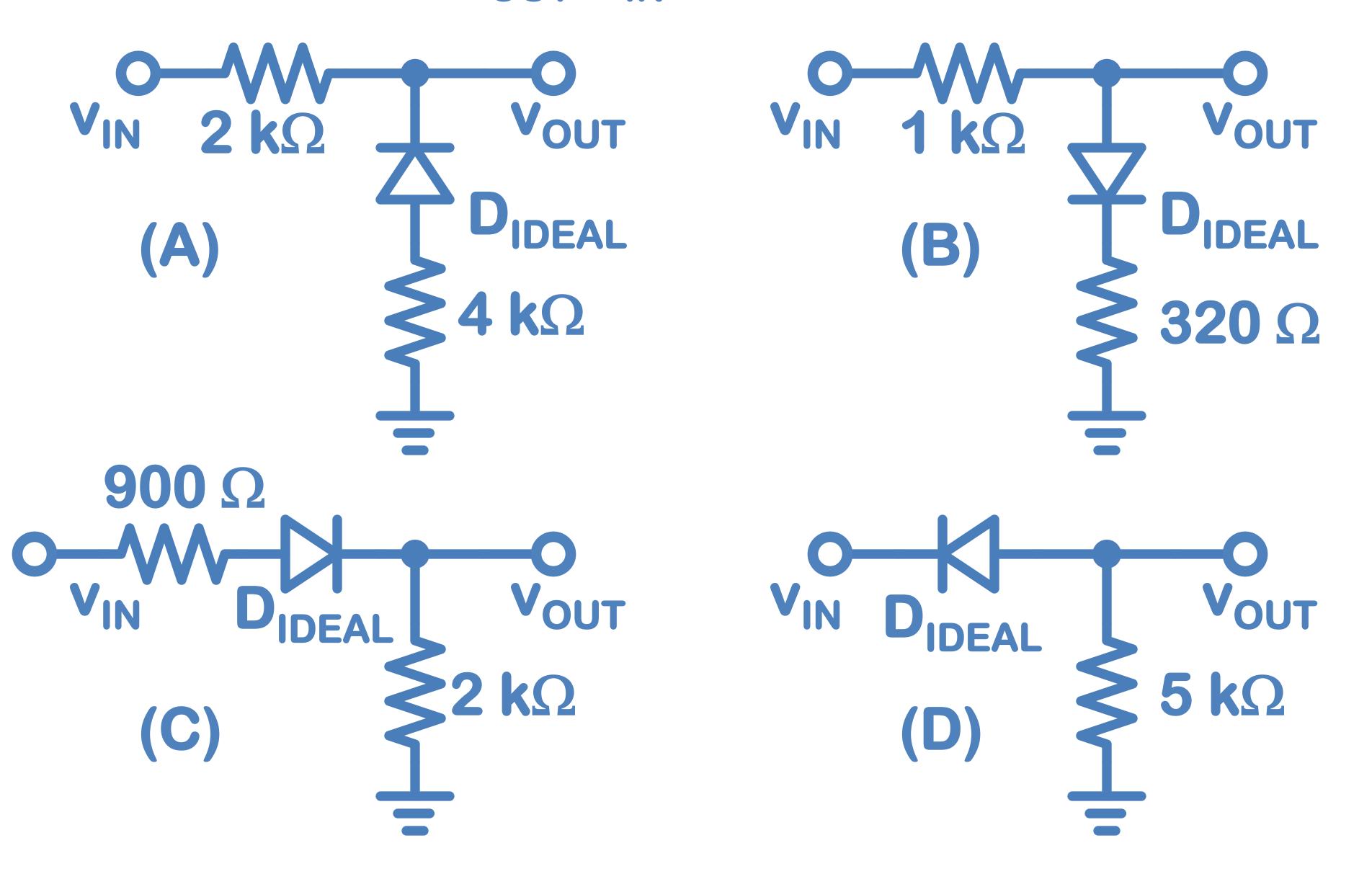
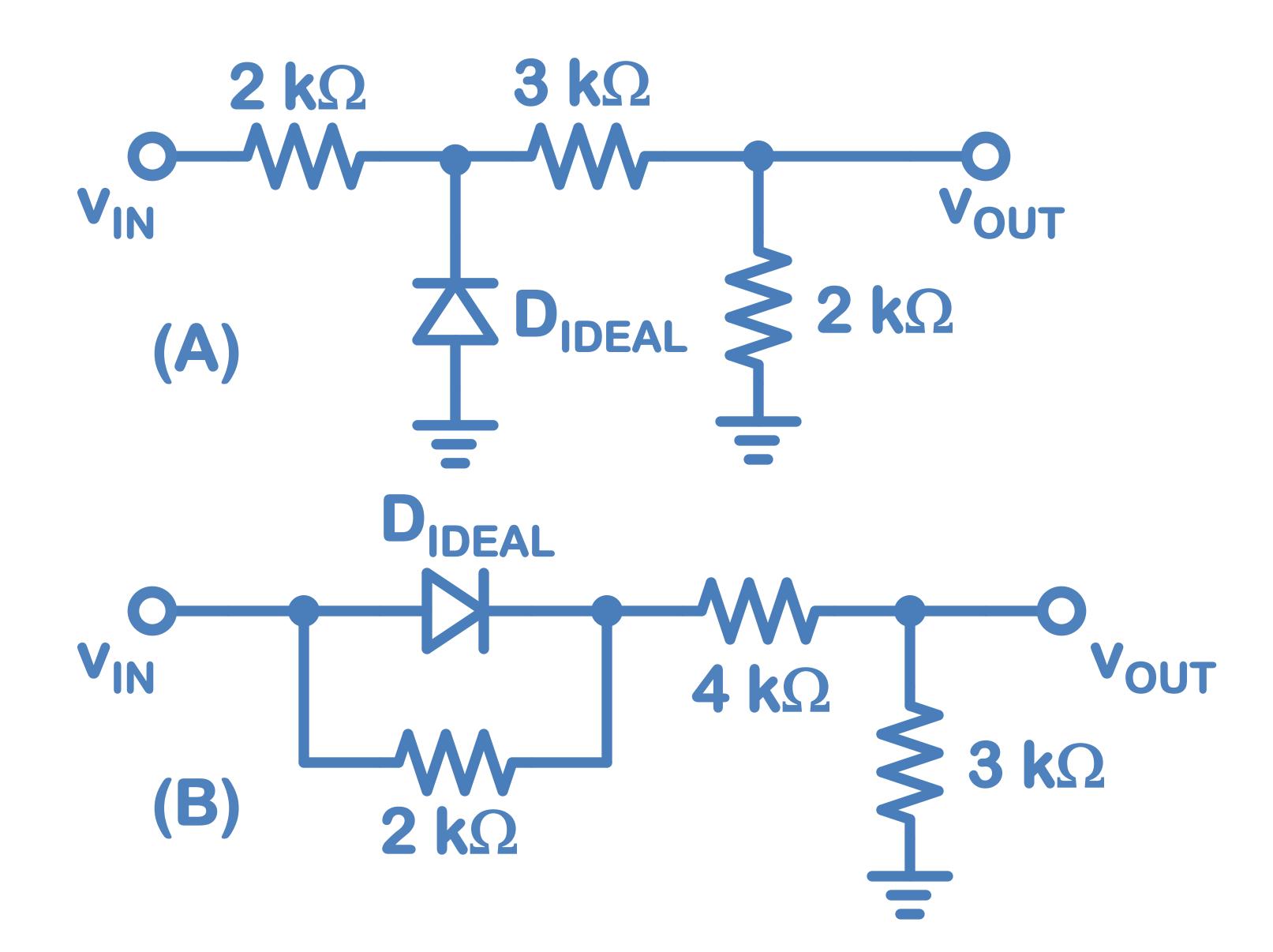
## Problem 1. Find the equations and plot $v_{OUT}(v_{IN})$ for each circuit.



## Problem 2. Find the equation and plot $v_{OUT}(v_{IN})$ for each circuit.



## Problem 3. Find the equation and plot $v_{OUT}(v_{IN})$ for the circuit.

