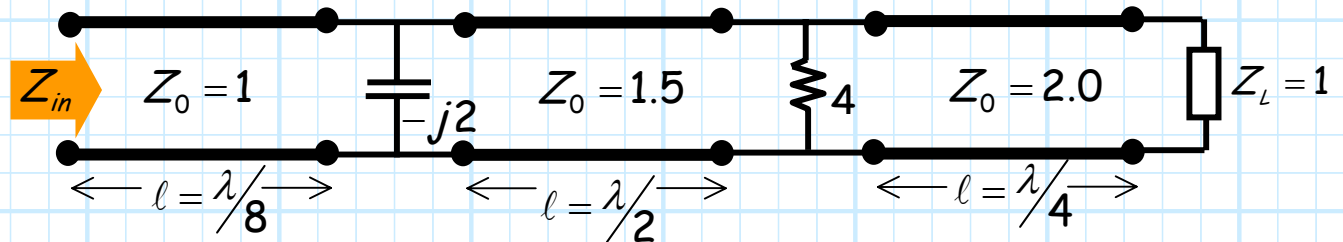


Special Problem II.A-38

Determine the **input impedance** of the network shown below:



Warning: If you wish to receive credit for this problem, you must **explicitly** show **each** step of your analysis (and there are **many** steps!).