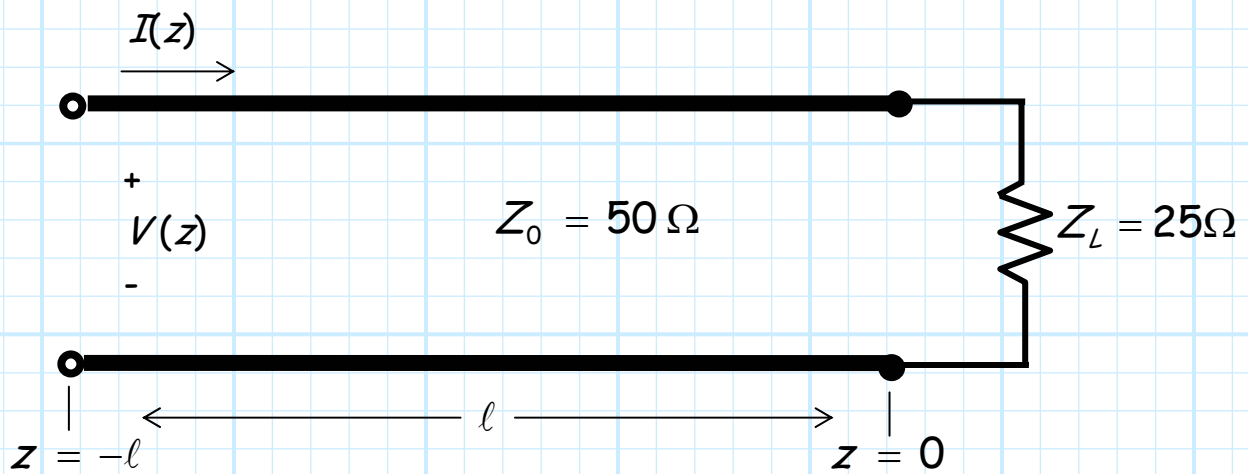


Special Problem 2.B-5

Consider a terminated, lossless transmission line:



The wave **reflected** from load Z_L has the form:

$$V^-(z) = j e^{+j\beta z}$$

Determine the **current** flowing through load Z_L .