A 200 m long, lossless transmission line ($Z_0 = 75 \Omega$, $u = 2 \times 10^8$ m/s) is driven by a generator with an open circuit voltage of 100 u(t) V and a Thevenin resistance of 50Ω . It is terminated by a 100Ω resistive load. Find and sketch V(z, t = 1.25T) and I(z, t = 1.75T).

