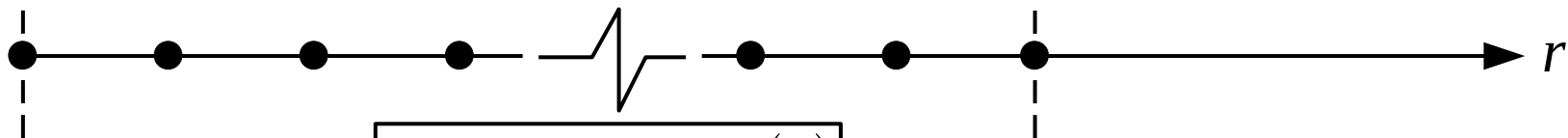


moving wave  
emitting boundary

fixed far field  
absorbing boundary



physical domain  $\Omega(t)$



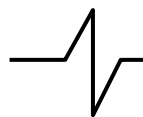
coordinate transformation

$\phi_1, p_1(t)$

excitation and  
conversion

0

computational domain  $\Theta$



1

$\xi$