











Solving for Forward and Backward Waves  
Solved for 
$$V_0^+$$
,  $V_0^-$   
 $V_0^+ = \frac{1}{2} \exp(j\beta D) \left(1 + \frac{Z_0}{Z_L}\right) V_L$   
 $V_0^- = \frac{1}{2} \exp(j\beta D) \left(1 - \frac{Z_0}{Z_L}\right) V_L$   
Solved for  $V_0^+$  is the second second

