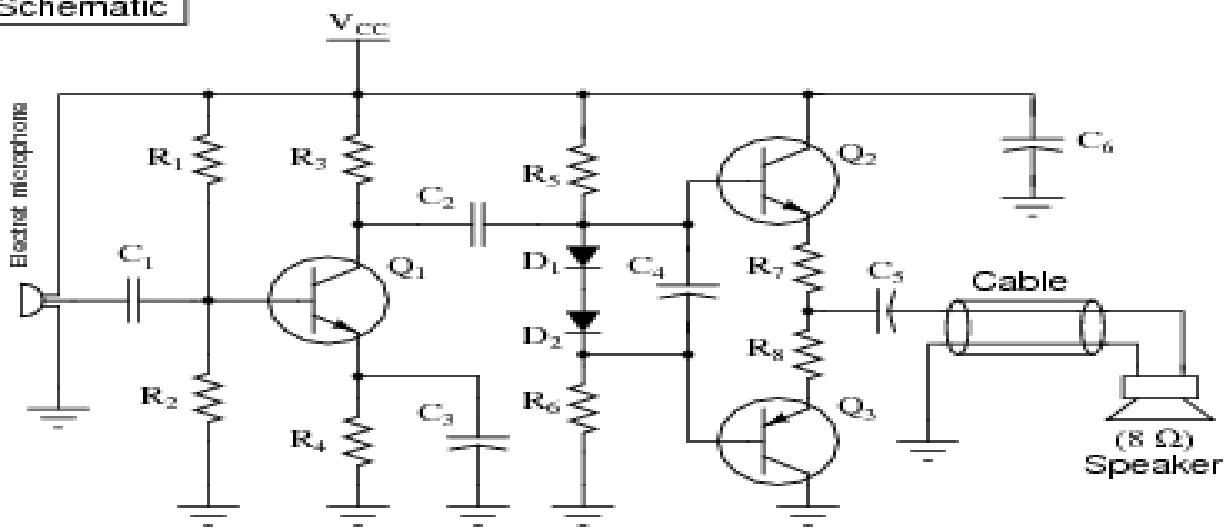
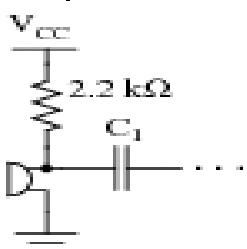


Competency: Audio intercom circuit, push-pull output Version:

Schematic



Two-wire electret microphone schematic



Given component values

$C_1 = C_2 =$	$R_1 =$
$C_3 = C_4 =$	$R_2 =$
$C_5 =$	$R_3 =$
$C_6 =$	$R_4 =$
$V_{CC} =$	$R_5 = R_6 =$
	$R_7 = R_8 =$

Fault analysis

Suppose component fails open shorted _____

What will happen in the circuit?