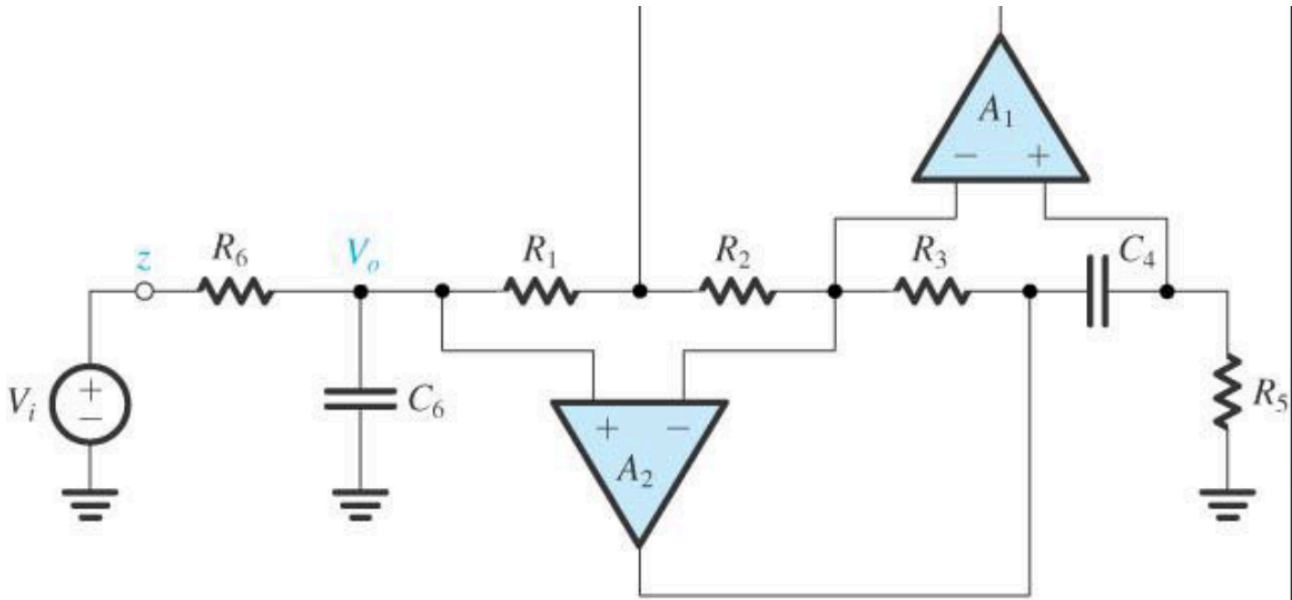


電子學實驗#5 - 預報

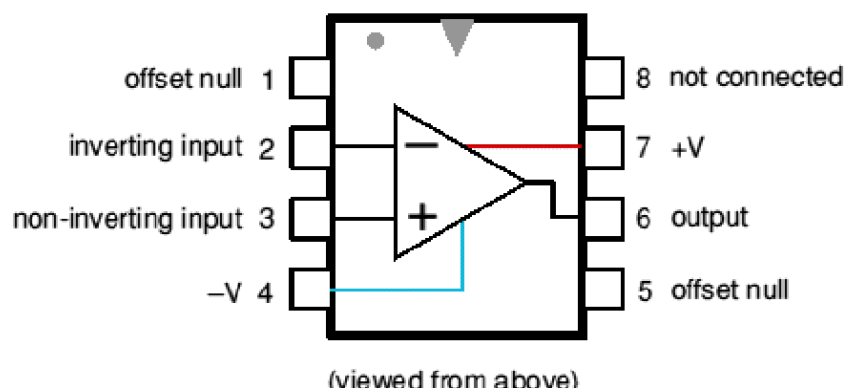
Antoniou Inductance-Simulation Circuit

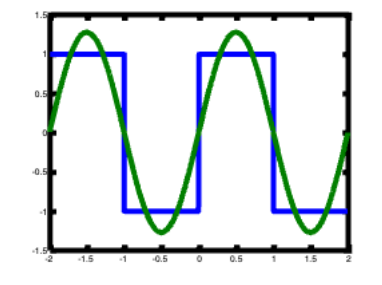
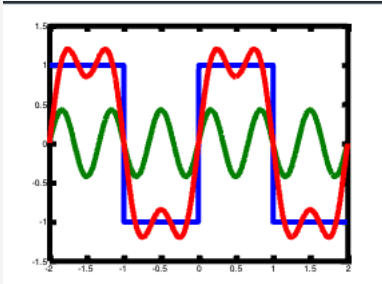
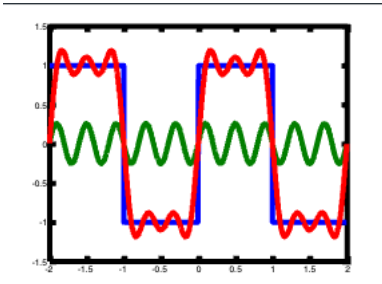


- I. $R_1 = R_3 = 510\Omega$
- II. $R_2 = 100\Omega$
- III. $R_6 = 10k\Omega$
- IV. $C_4 = 0.01\mu F$
- V. $C_6 = 0.1\mu F$
- VI. $V_{i,pp} = 1V(ikHz, Seq.)$

741 Pinout

741 in 8-pin DIL (Dual In Line) pack



$R_5(\Omega)$	V_o
10K	
1.1k	
400	
200	