己分欄

從此處開始寫起。試卷用紙務須節用,非經主試認可不得續用其他紙張作答。/Please write from here.

1. 
$$F(s) = \frac{(5+4)(5+8)}{5(5+45+8)} = \frac{ko}{5} + \frac{(5+2)k_1}{5(5+2)+2^2} + \frac{2k_2}{(5+2)^2+2^2} + \frac{ko}{5} = \frac{4}{5(5+45+8)} + \frac{2k_2}{5(5+2)+2^2} + \frac{2k$$

2. 
$$f(t) = [ze^{t} coszt + 5e^{t} smzt] = \frac{2(5H)}{(5t)^{2} + 2^{2}} + \frac{5x2}{(5t)^{2} + 2^{2}} = \frac{25+12}{5^{2} + 25+5}$$









