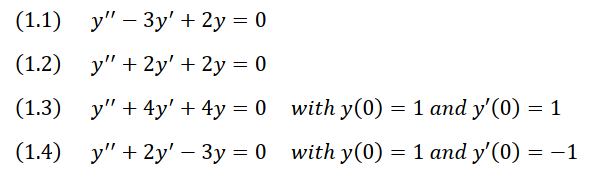
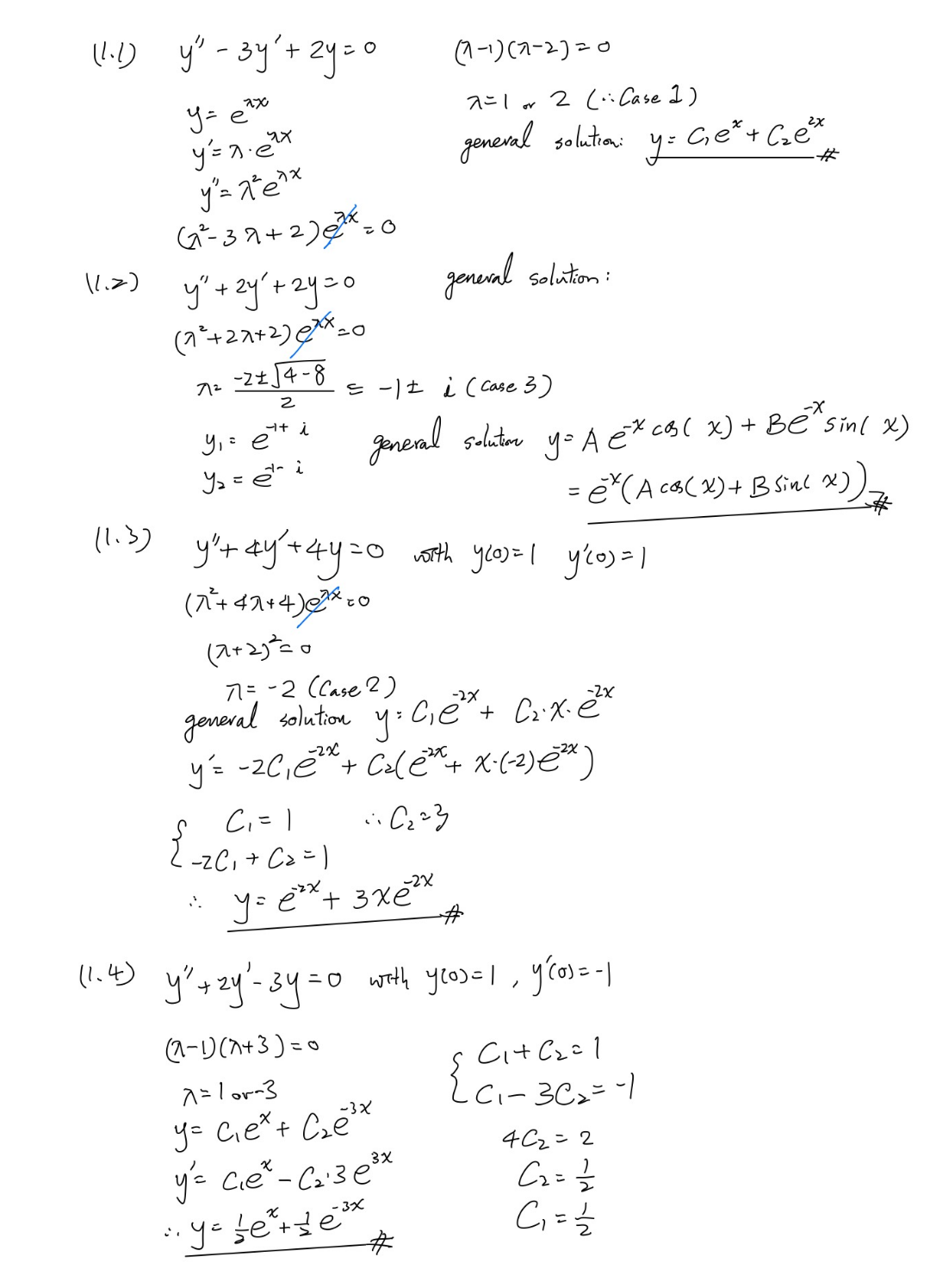
**Advance Mathematics**

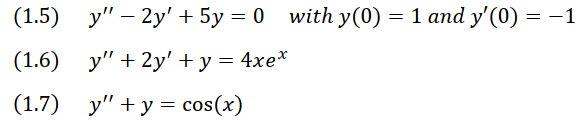
Lab 5

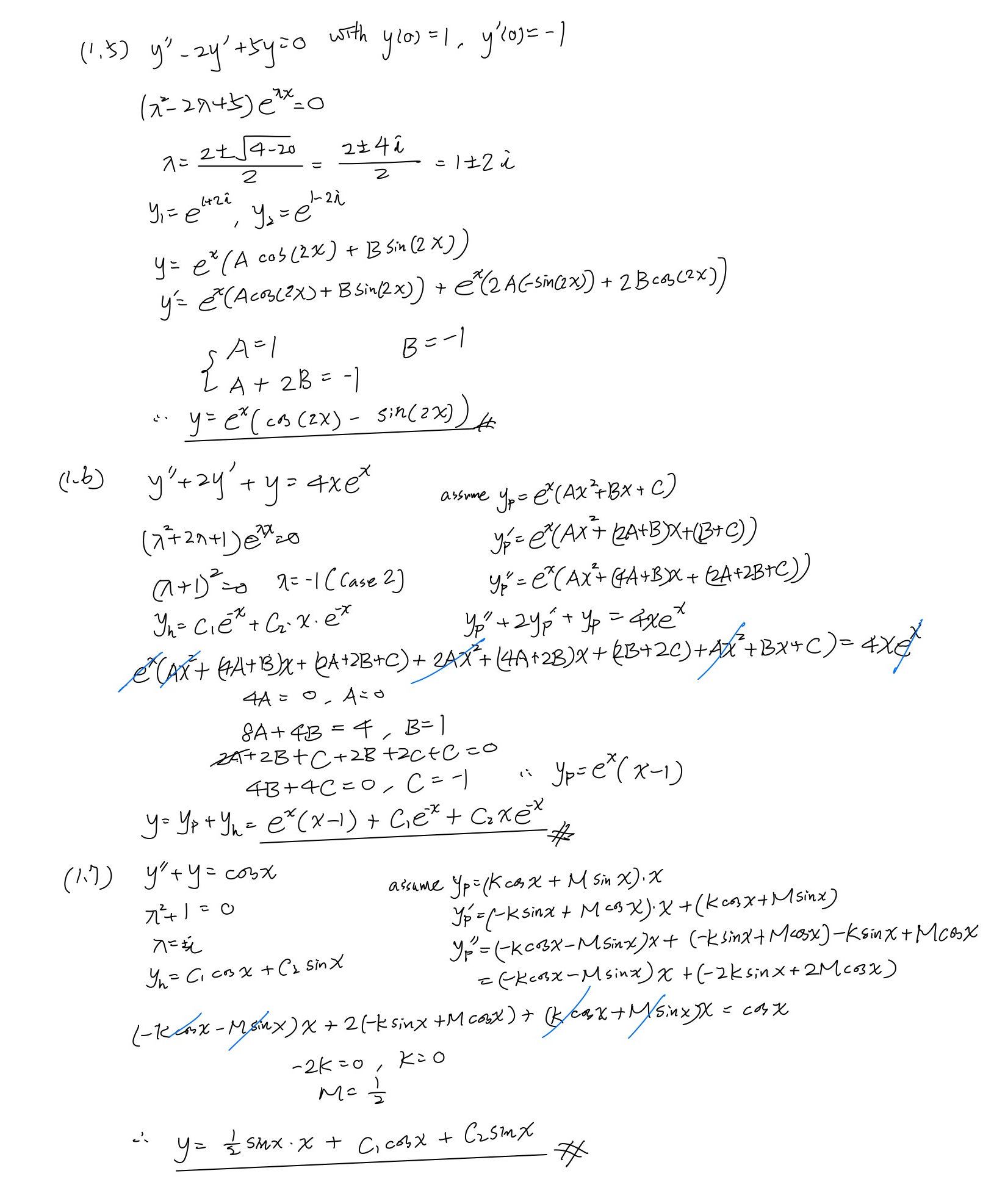
Yu-Hao Chiang 3443130

**Exercise 1 – Second order linear ODE’s with constant coefficients**

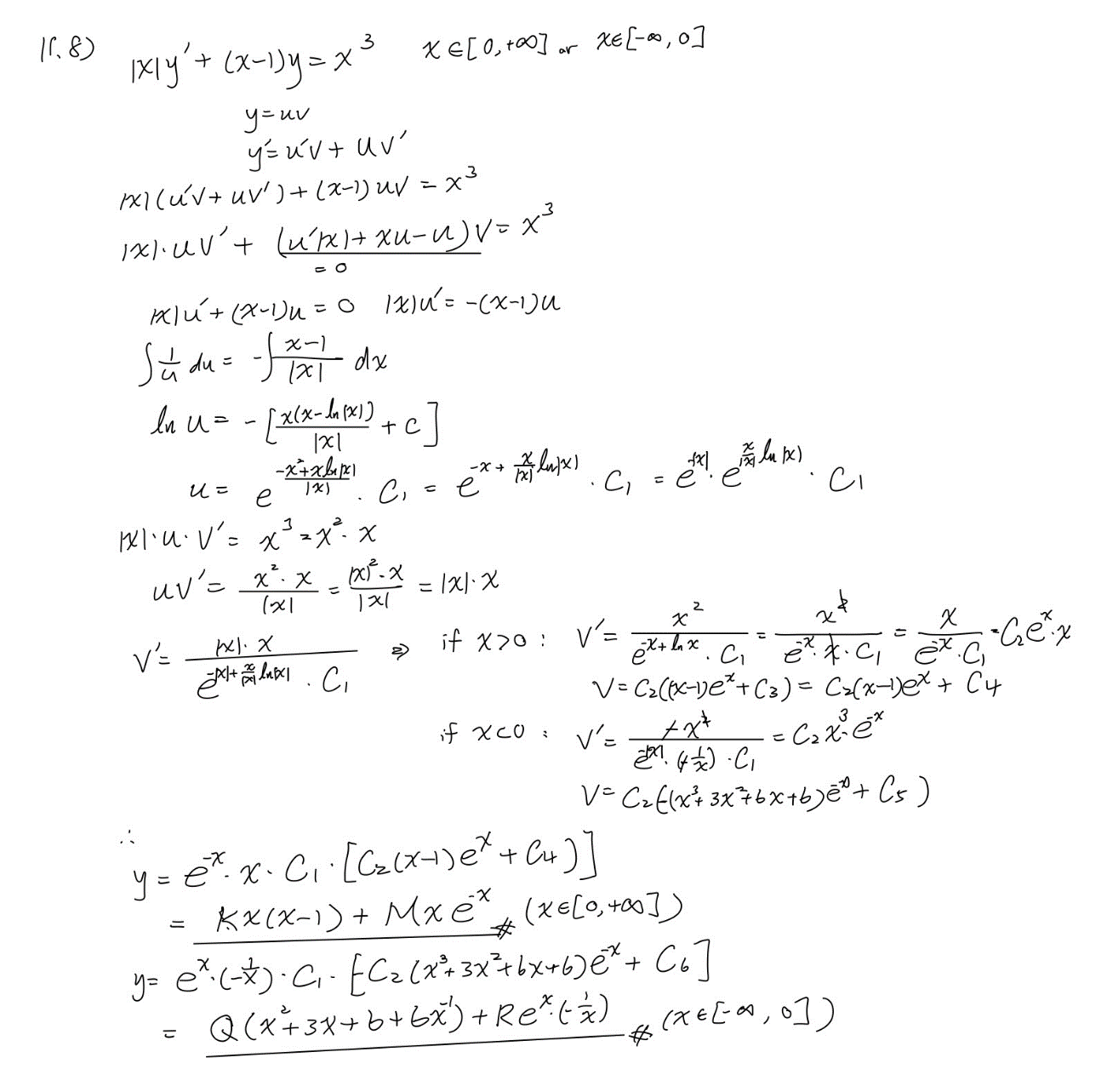




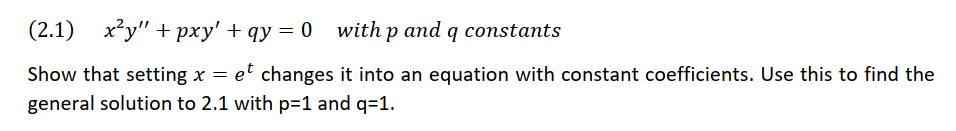


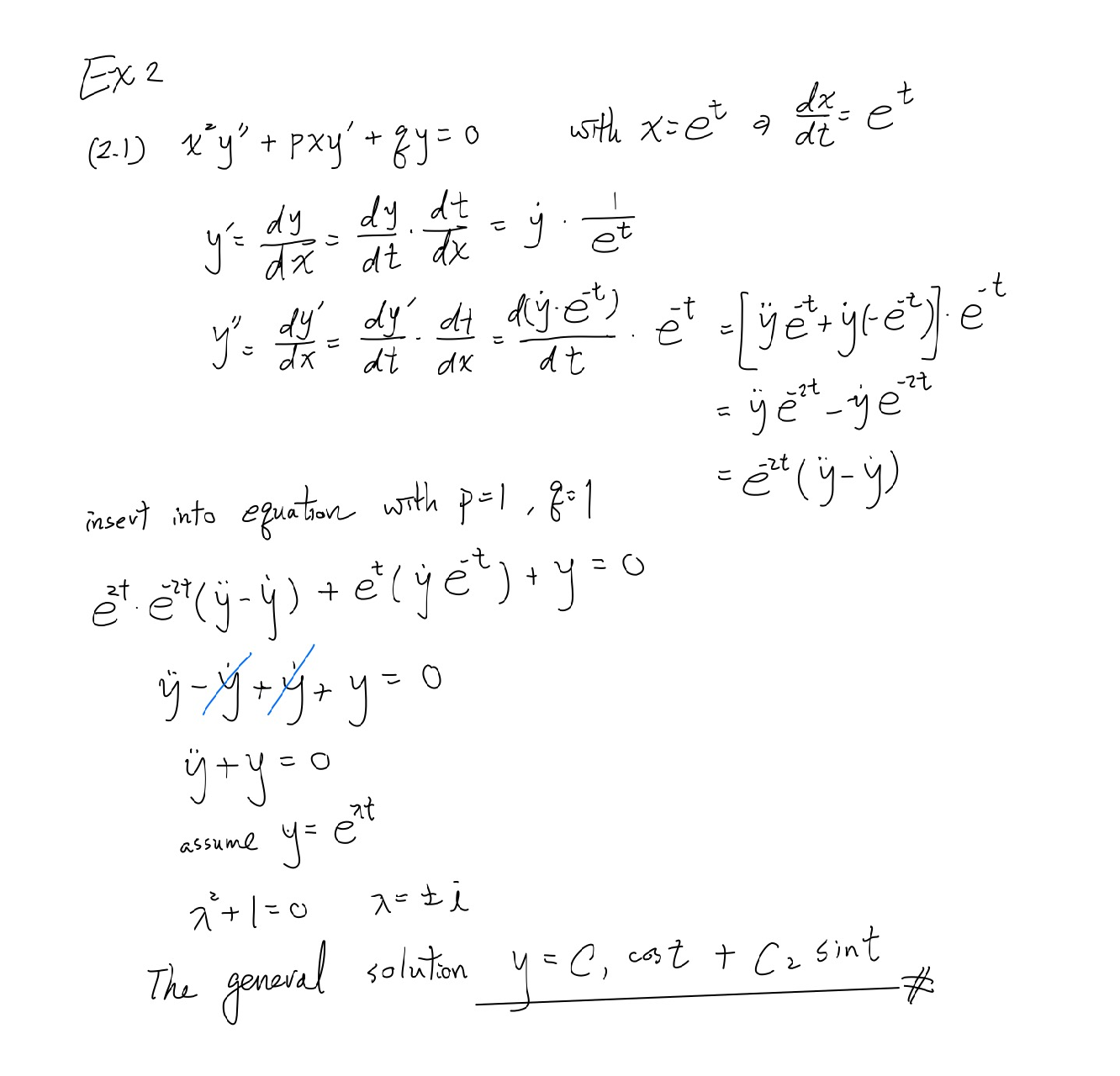






**Exercise 2 – Euler’s equidimensional equation**





**Exercise 3 – Pendulum**

