Brief solutions to selected problems in homework 02

1. Section 2.4: Solutions, common mistakes and corrections:

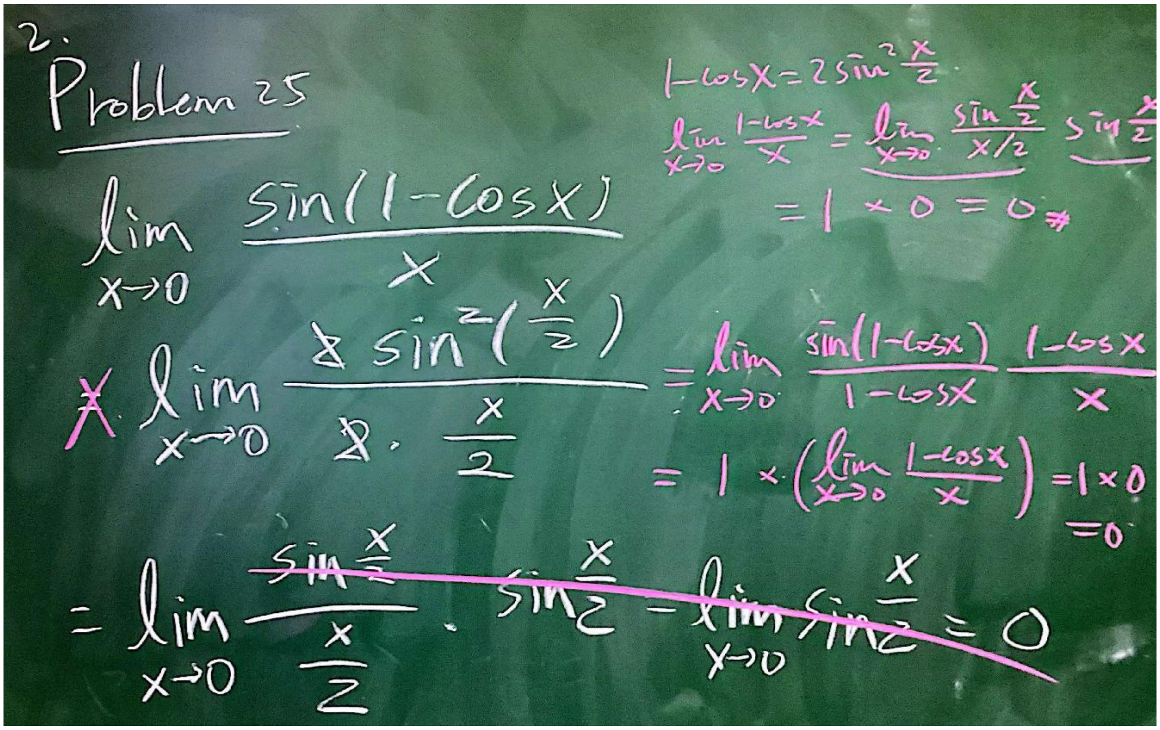

Figure 1: Chapter 2: Additional and advanced Exercise, problem 25

2. Section 2.5: Solutions, common mistakes and corrections:

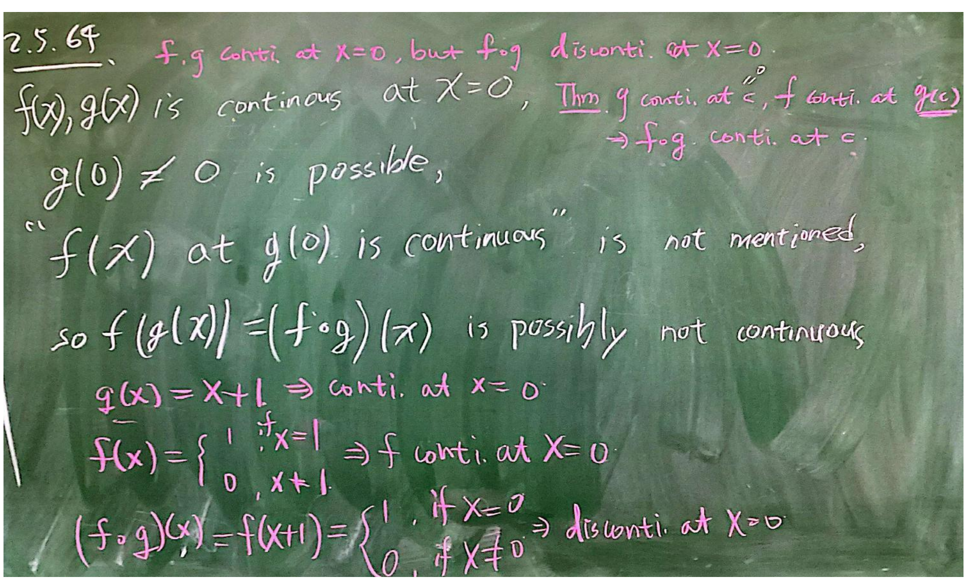

Figure 2: Section 2.5, problem 64. Ans: no. A counter example

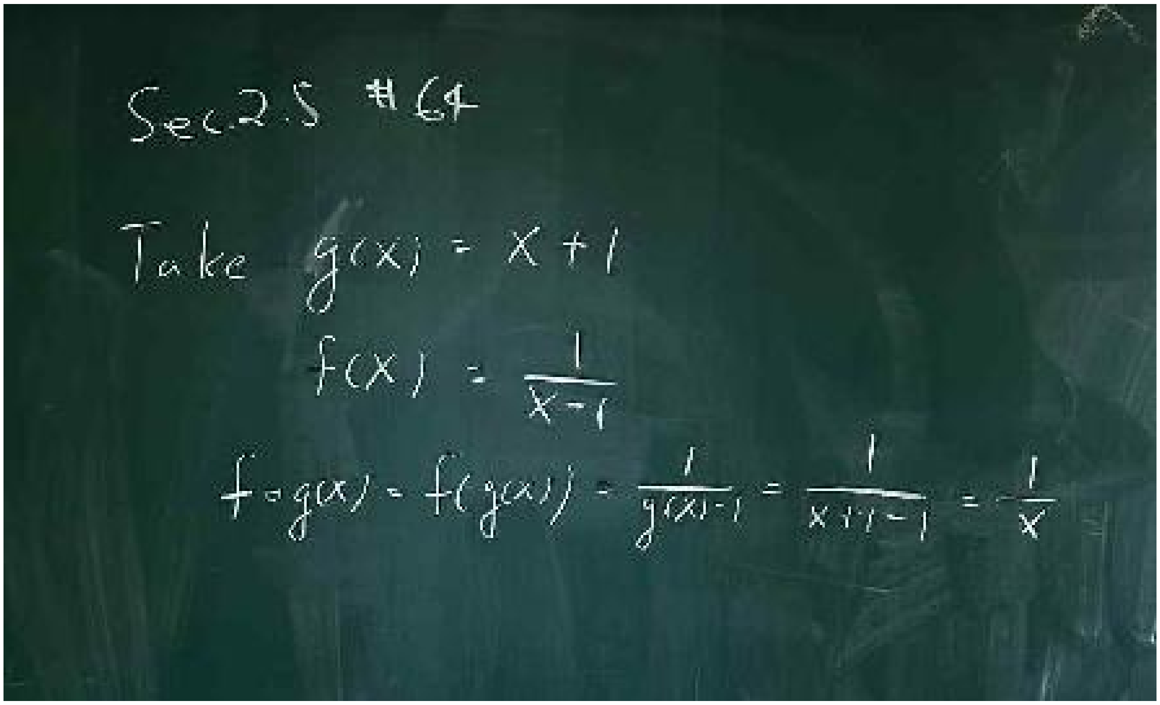

Figure 3: Section 2.5, problem 64. Ans: no. Another counter example

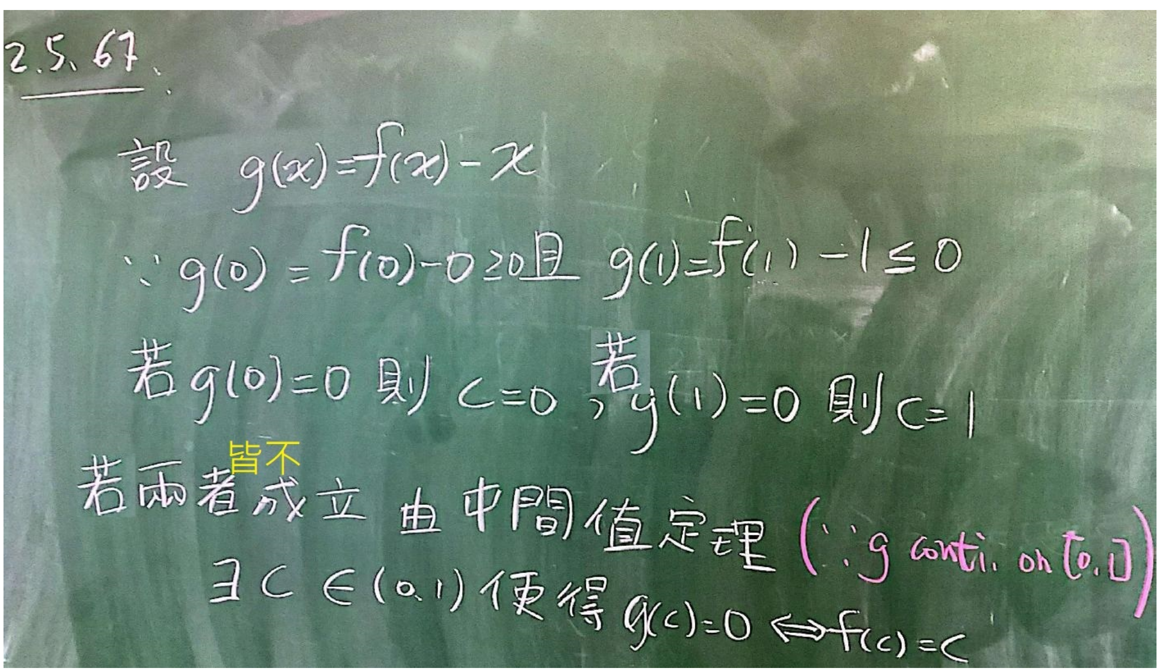

Figure 4: Section 2.5, problem 67

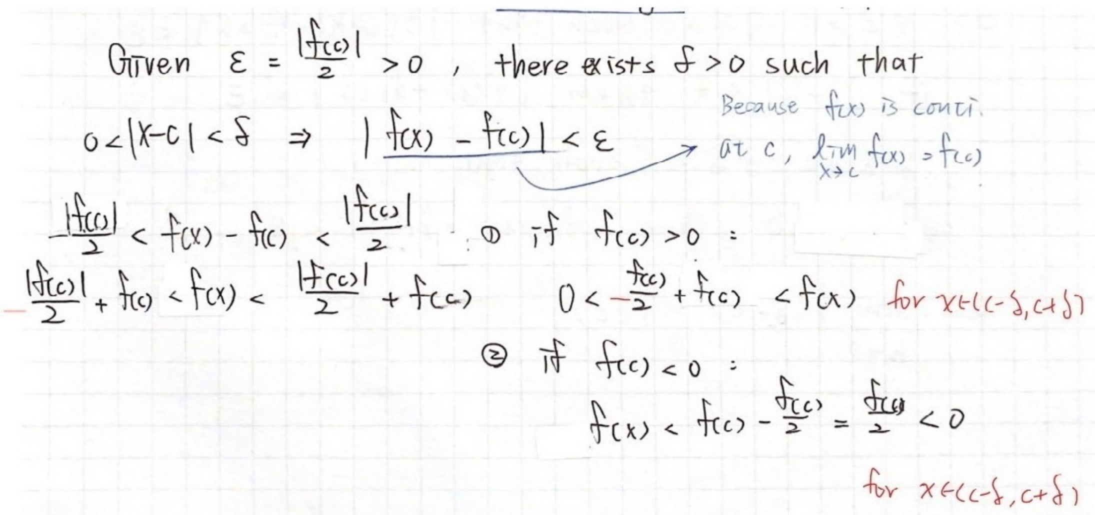

Figure 5: Solution to Section 2.5, problem 68

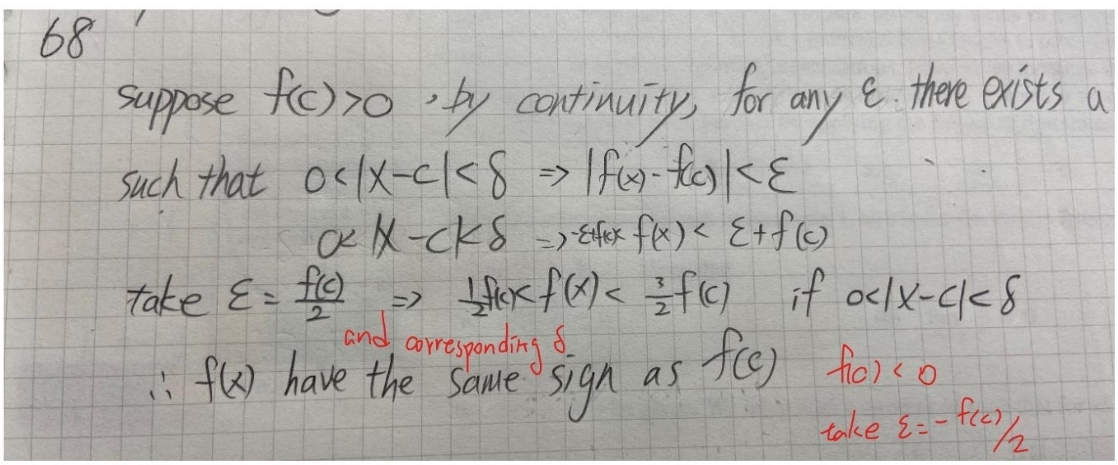

Figure 6: Common mistakes to Section 2.5, problem 68