Brief solutions to selected problems in homework 13

1. Section 7.4: Solutions, common mistakes and corrections:

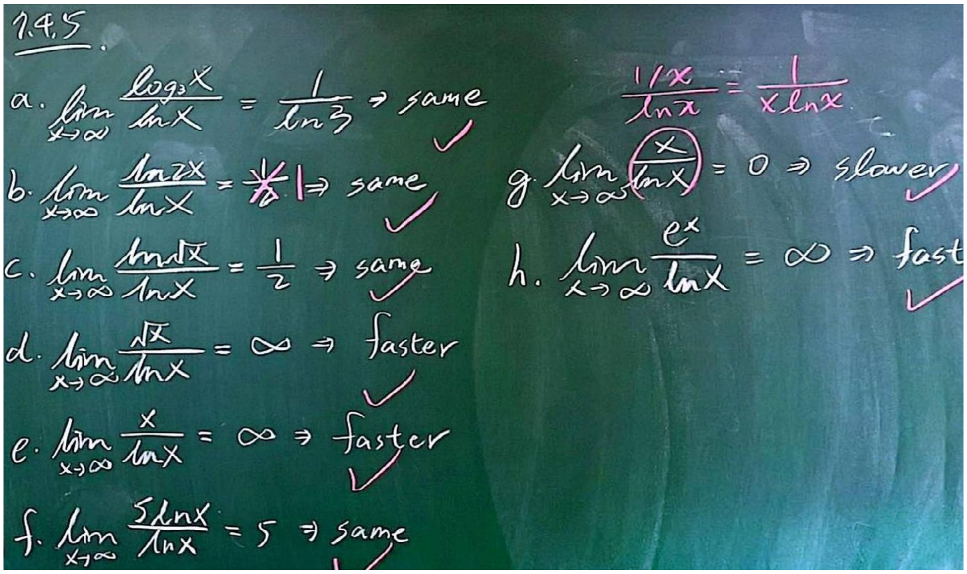

Figure 1: Solution to Section 7.4, problem 5

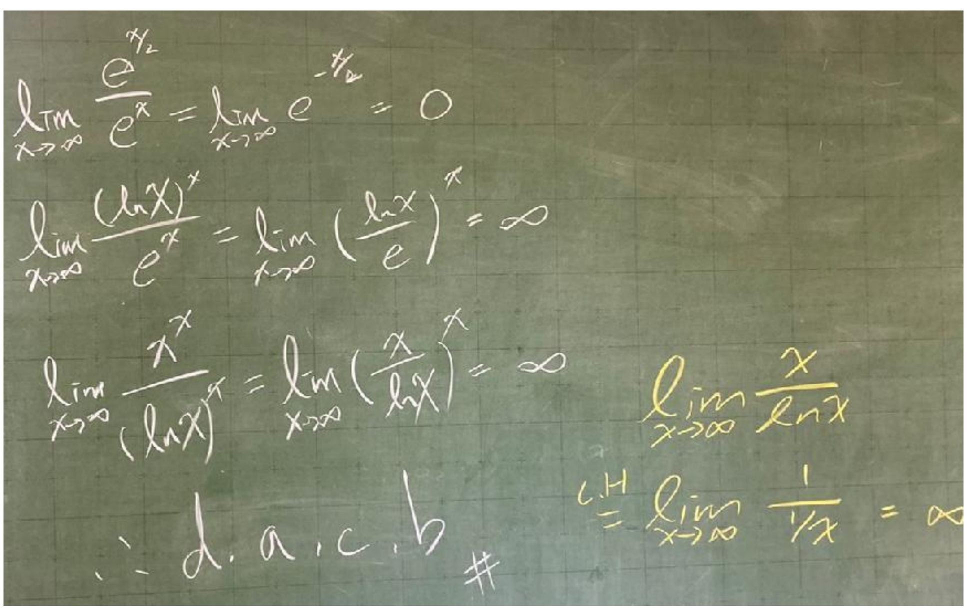

Figure 2: Solution to Section 7.4, problem 7

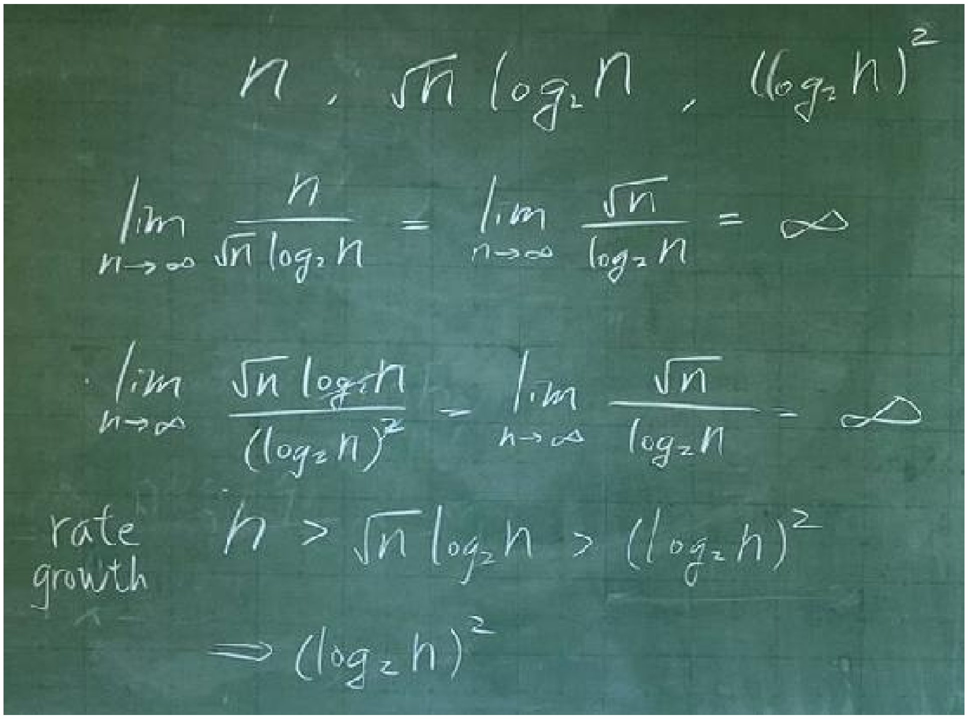

Figure 3: Solution to Section 7.4, problem 24

2. Section 8.2: Solutions, common mistakes and corrections:

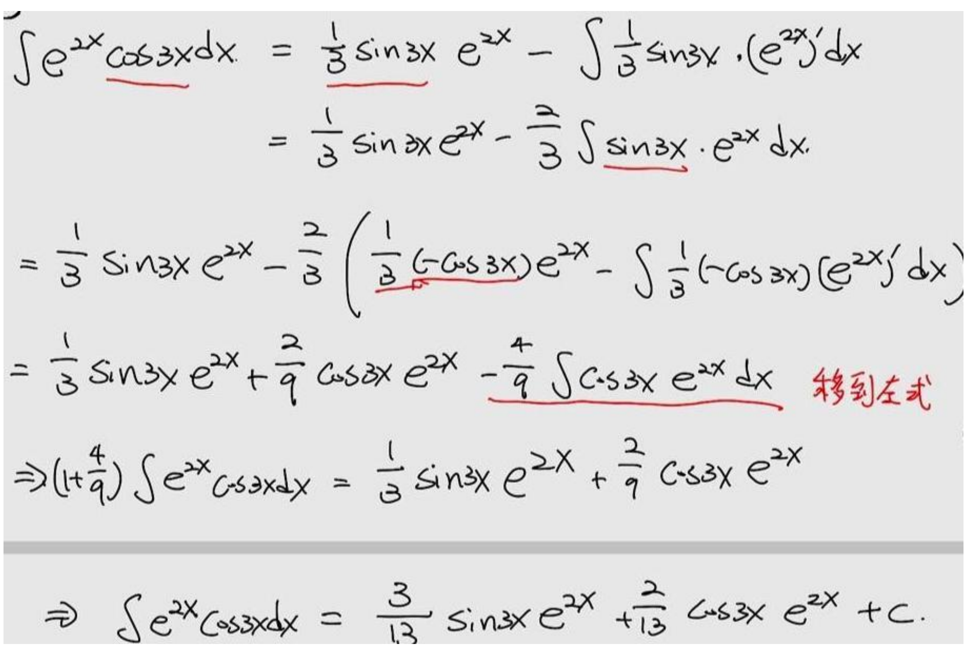

Figure 4: Solution to Section 8.2, problem 23

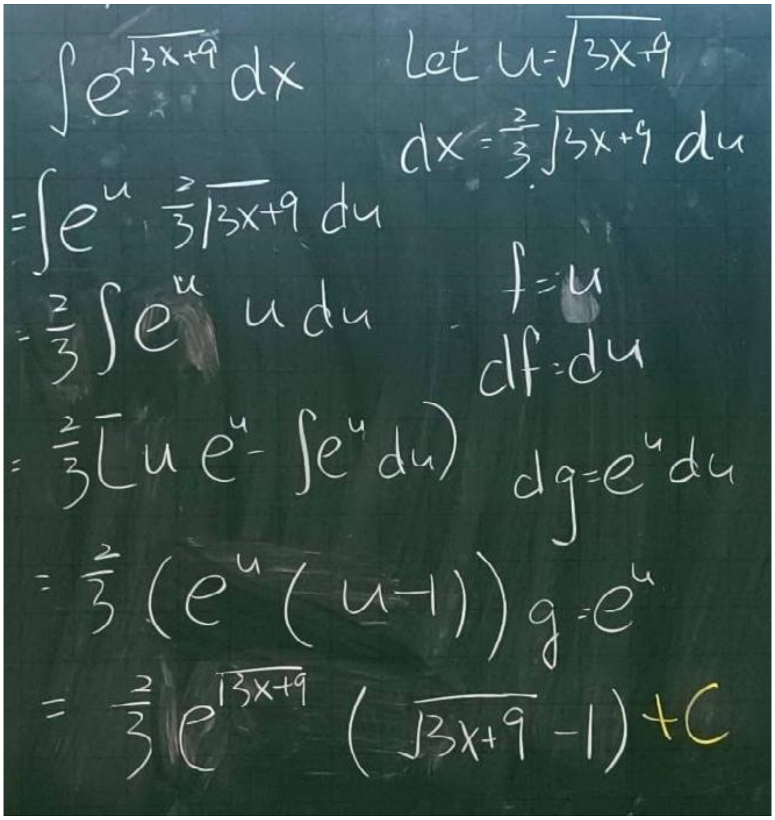

Figure 5: Solution to Section 8.2, problem 25

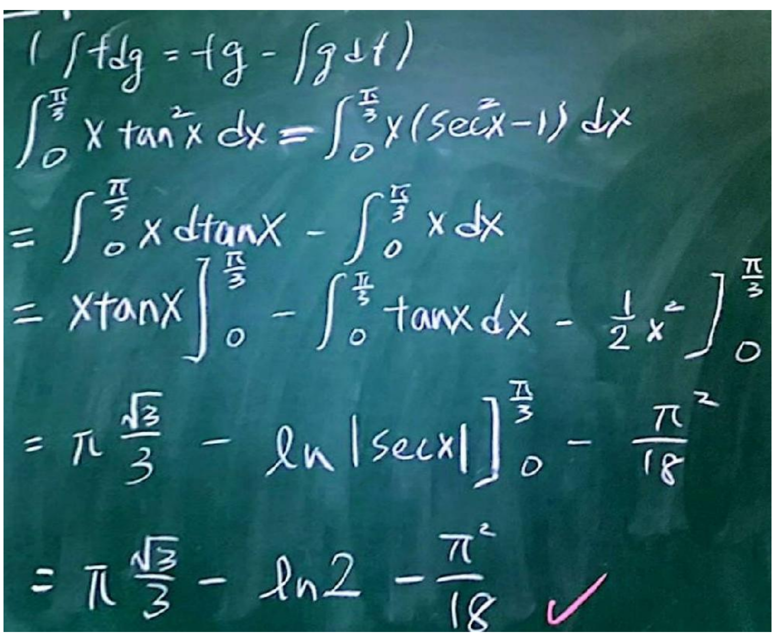

Figure 6: Solution to Section 8.2, problem 27

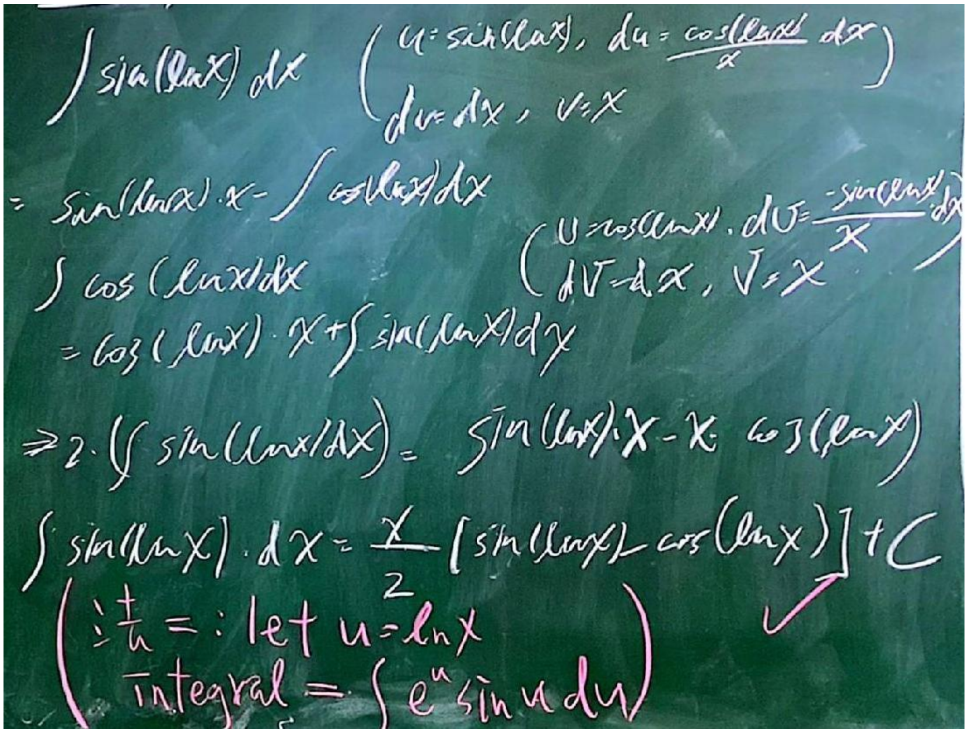

Figure 7: Solution to Section 8.2, problem 29

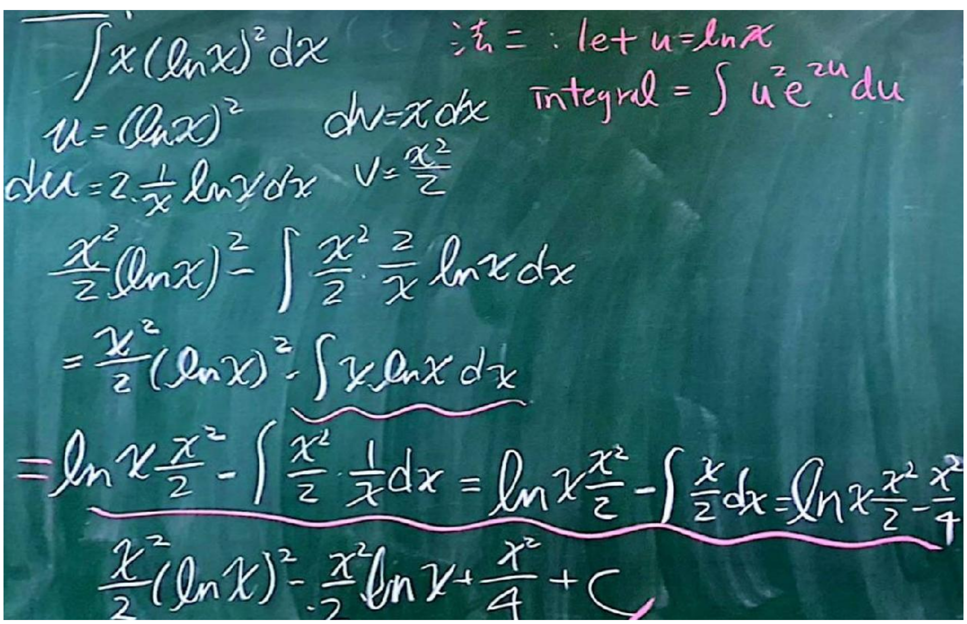

Figure 8: Solution to Section 8.2, problem 33

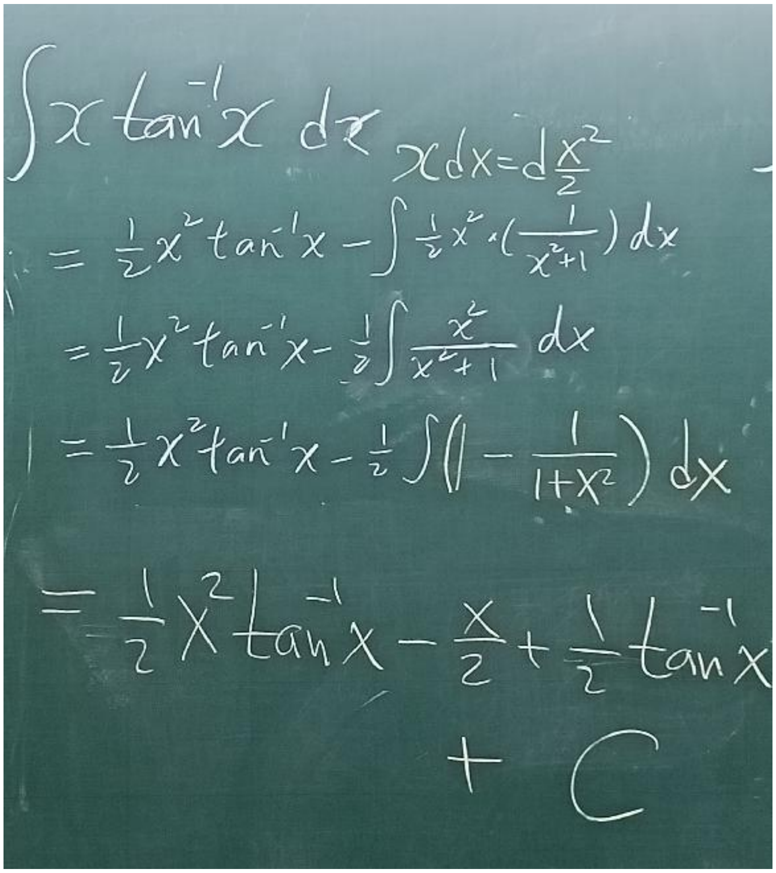

Figure 9: Solution to Section 8.2, problem 51

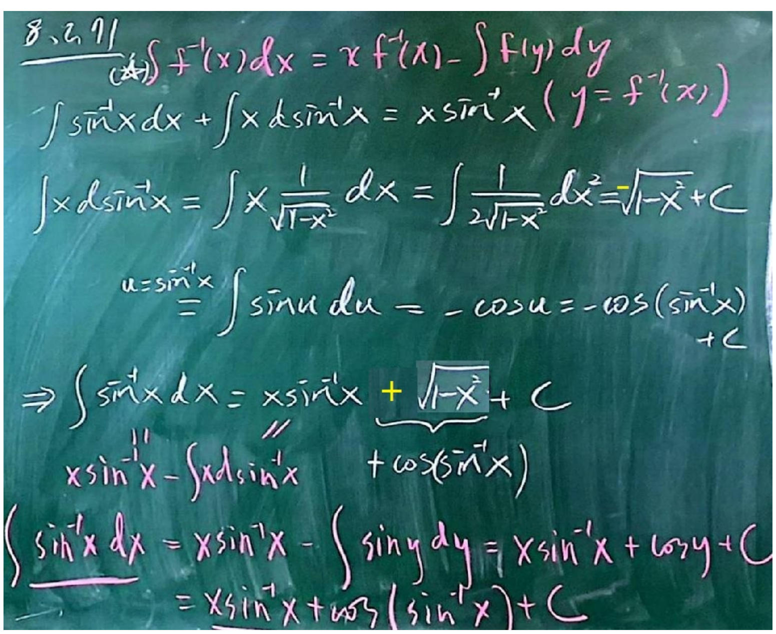

Figure 10: Solution to Section 8.2, problem 71

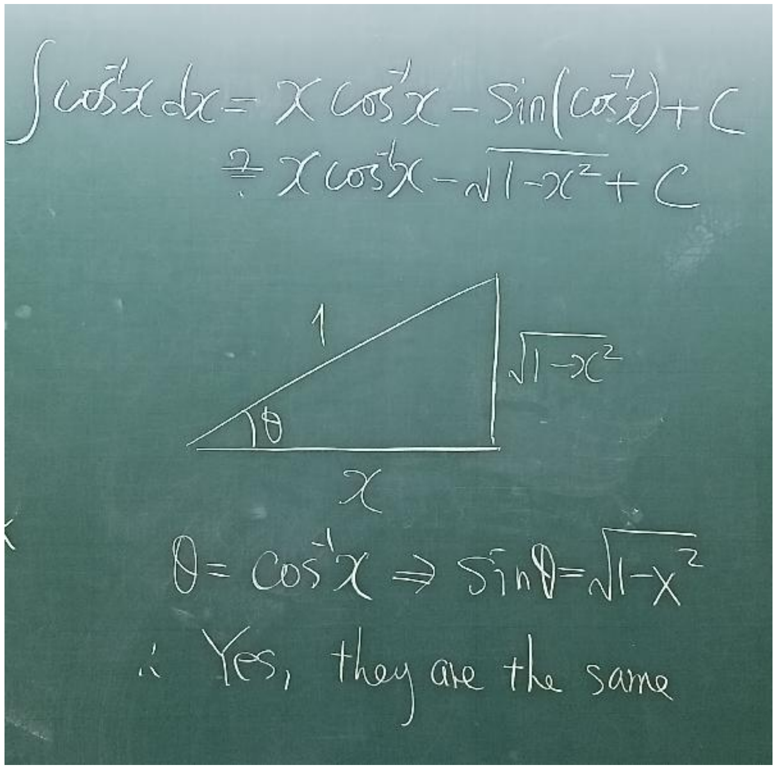

Figure 11: Solution to Section 8.2, problem 75

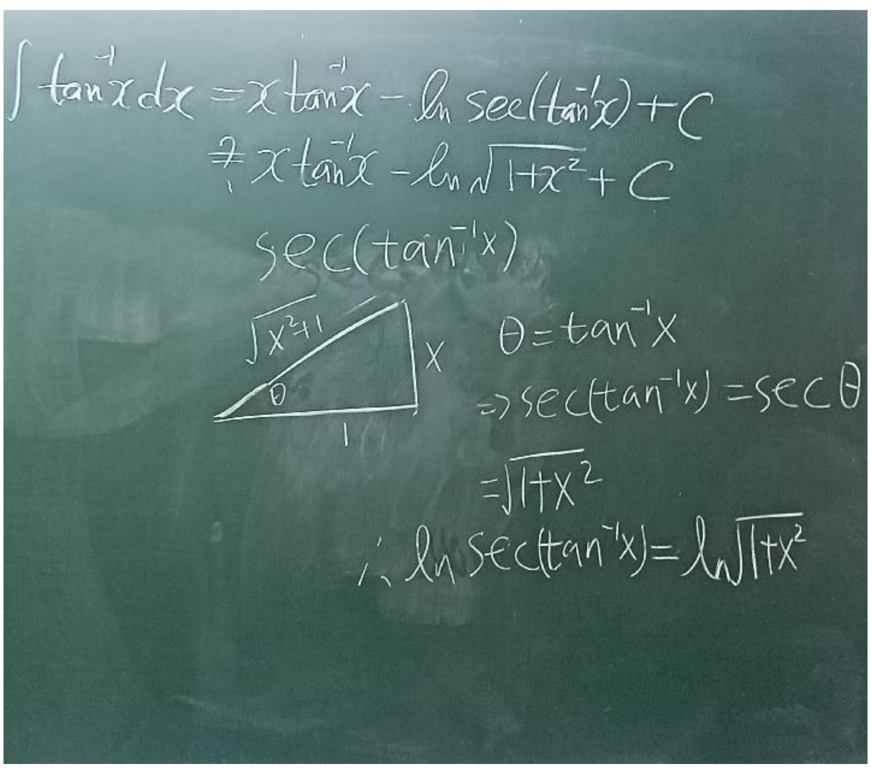

Figure 12: Solution to Section 8.2, problem 76