Brief solutions to selected problems in homework 13

1. Section 15.4: Solutions, common mistakes and corrections:

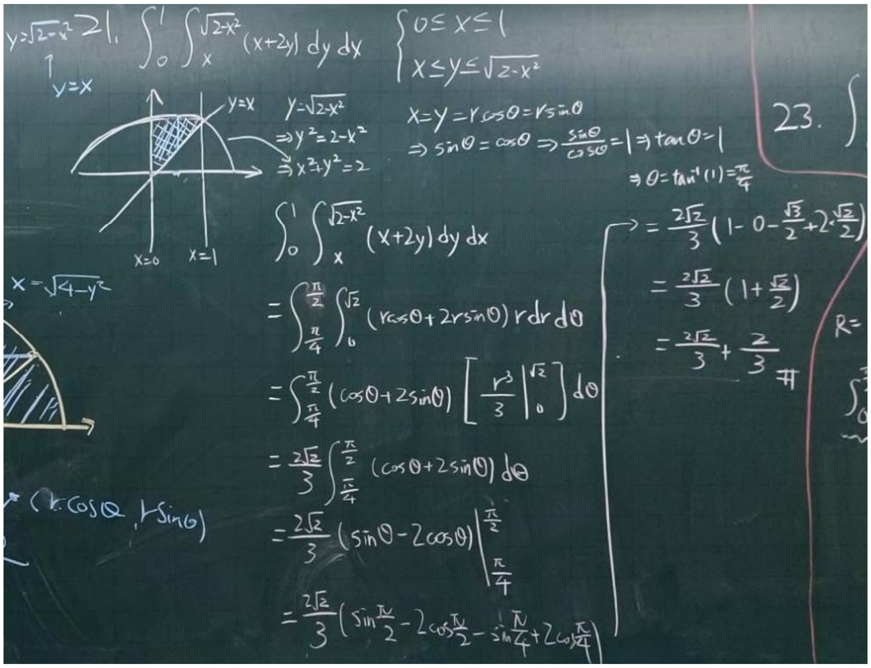

Figure 1: Solution to Section 15.4, problem 21

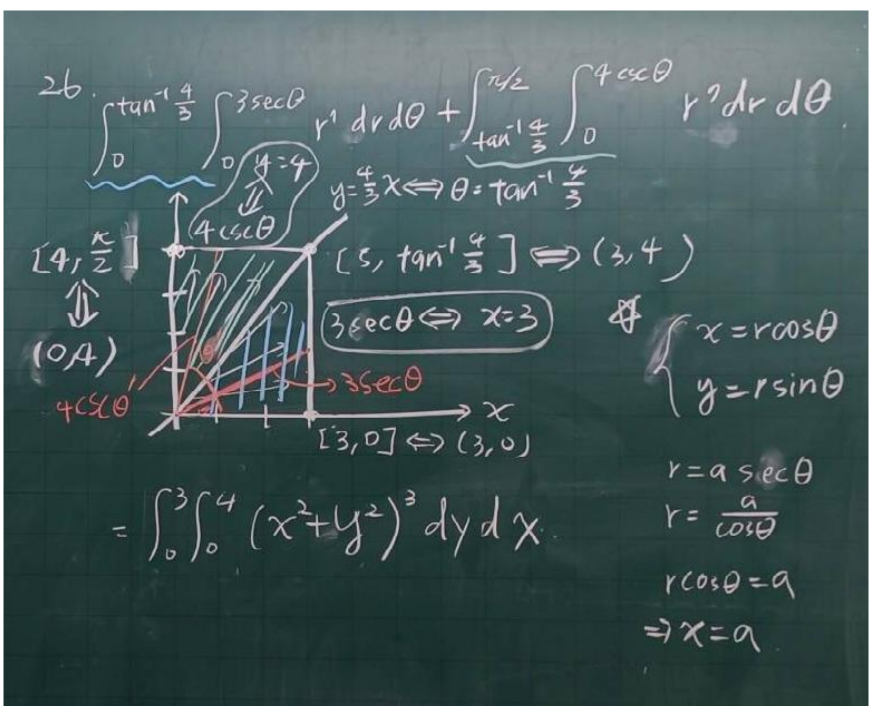

Figure 2: Solution to Section 15.4, problem 26

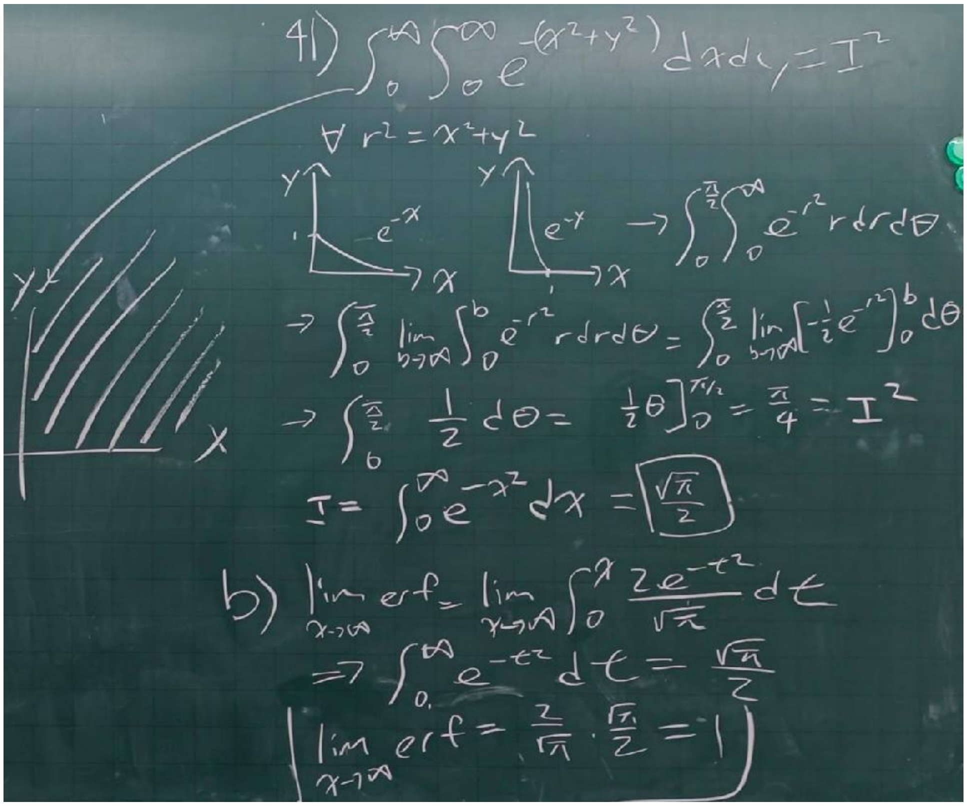

Figure 3: Solution to Section 15.4, problem 41

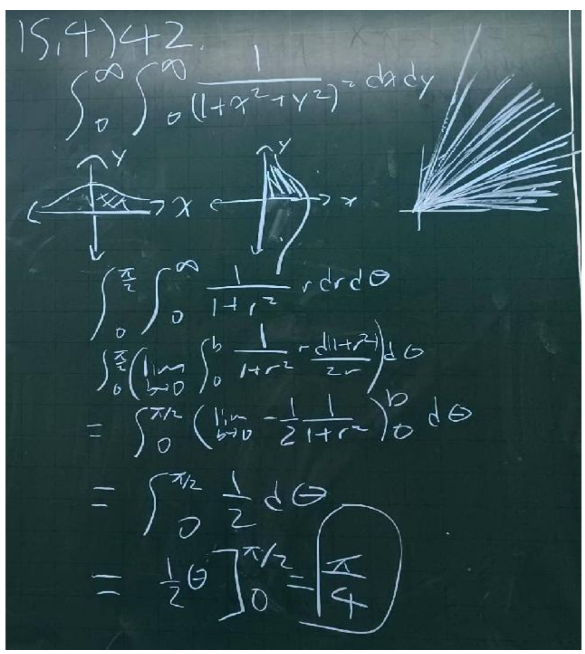

Figure 4: Solution to Section 15.4, problem 42

2. Homework 13, problem 3:

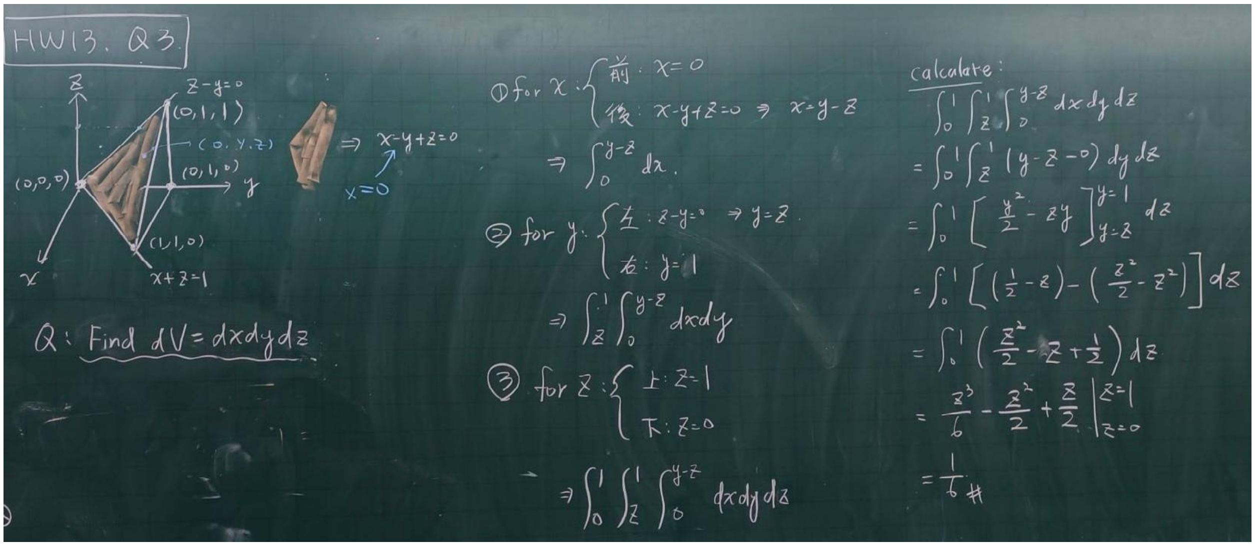

Figure 5: Solution to problem 3

3. Section 15.5: Solutions, common mistakes and corrections:

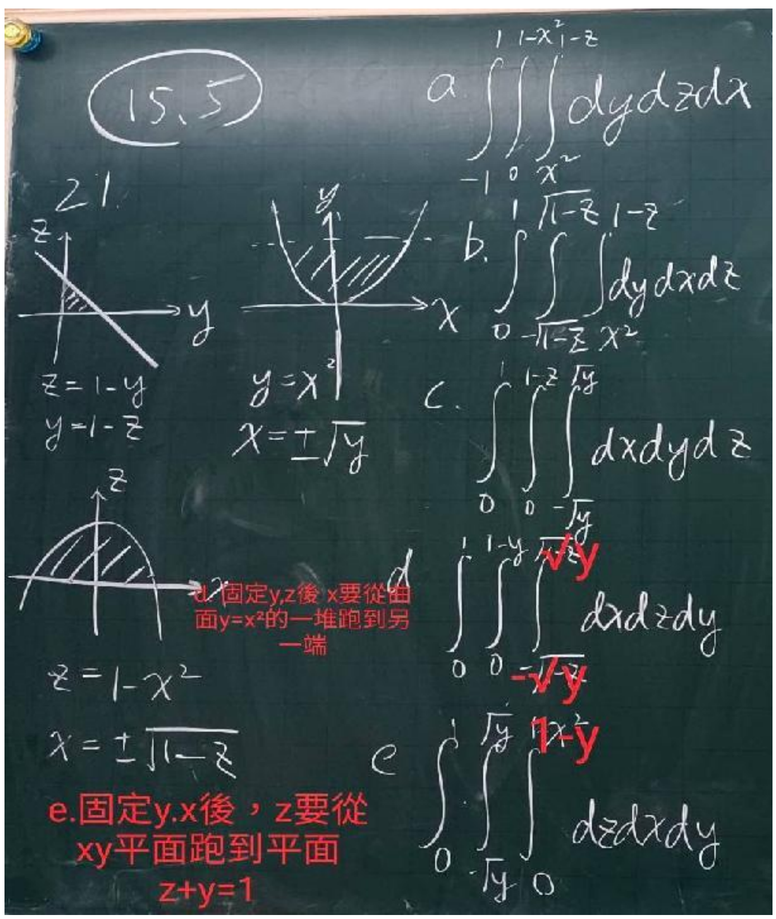

Figure 6: Solution to Section 15.5, problem 21

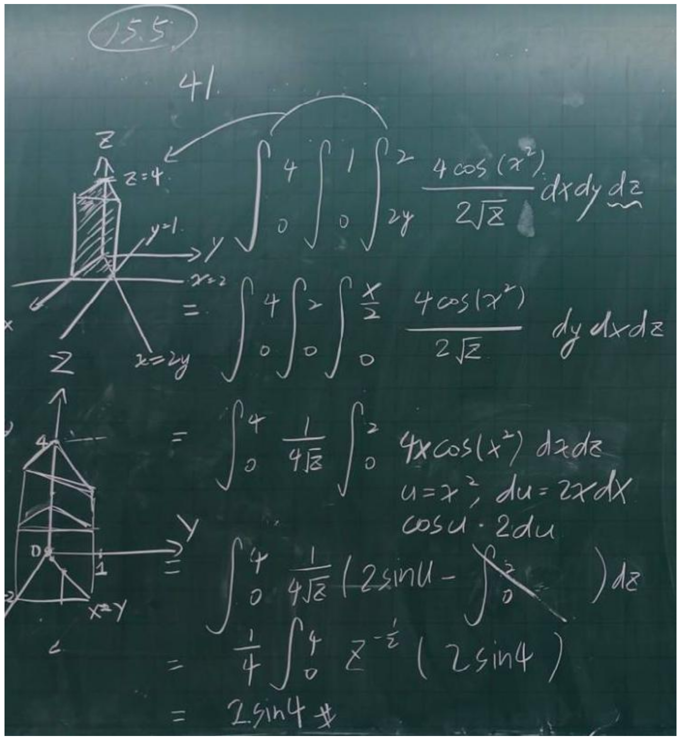

Figure 7: Solution to Section 15.5, problem 41

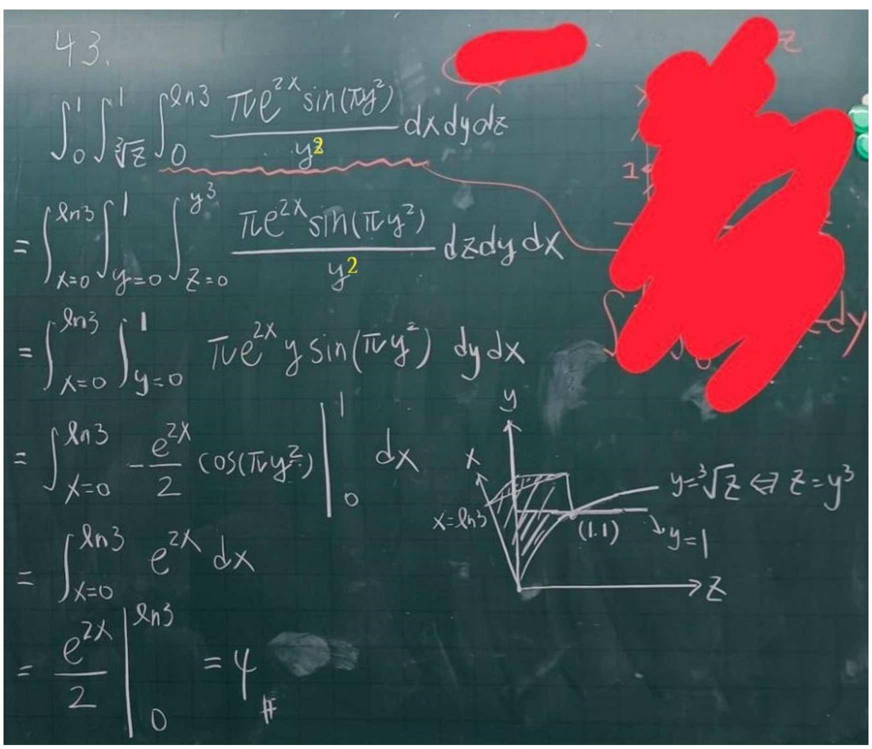

Figure 8: Solution to Section 15.5, problem 43