

### *Activity: Practice Laboratory: Indefinite Integrals*

This practice included all integrals seen in the first month of the semester: natural logarithms, substitution, exponentials, etc. Since this was part of the first activities we did at the beginning of the course, I found it very difficult for several reasons:

1. We had to apply derivatives in order to balance the functions and after winter vacations, all concepts were almost forgotten or rules were mixed.
2. It was very confusing to integrate with exponents greater than or equal to one at the denominator because at first I wanted to solve the function by the same rule.
3. Most of the time I forgot to write "c" at the end of the integral, no variable means that the answer is incomplete so that caused me to lose half points.
4. It has always been hard to do math with fractions as exponents and when it comes to integration by substitution, working with fractions and roots made it ten times harder.

When the teacher gave us back the sheet with the grades, I learned what not to do from my mistakes and realized that I were going to need time and patience for studying in order not to mix rules, functions and steps.