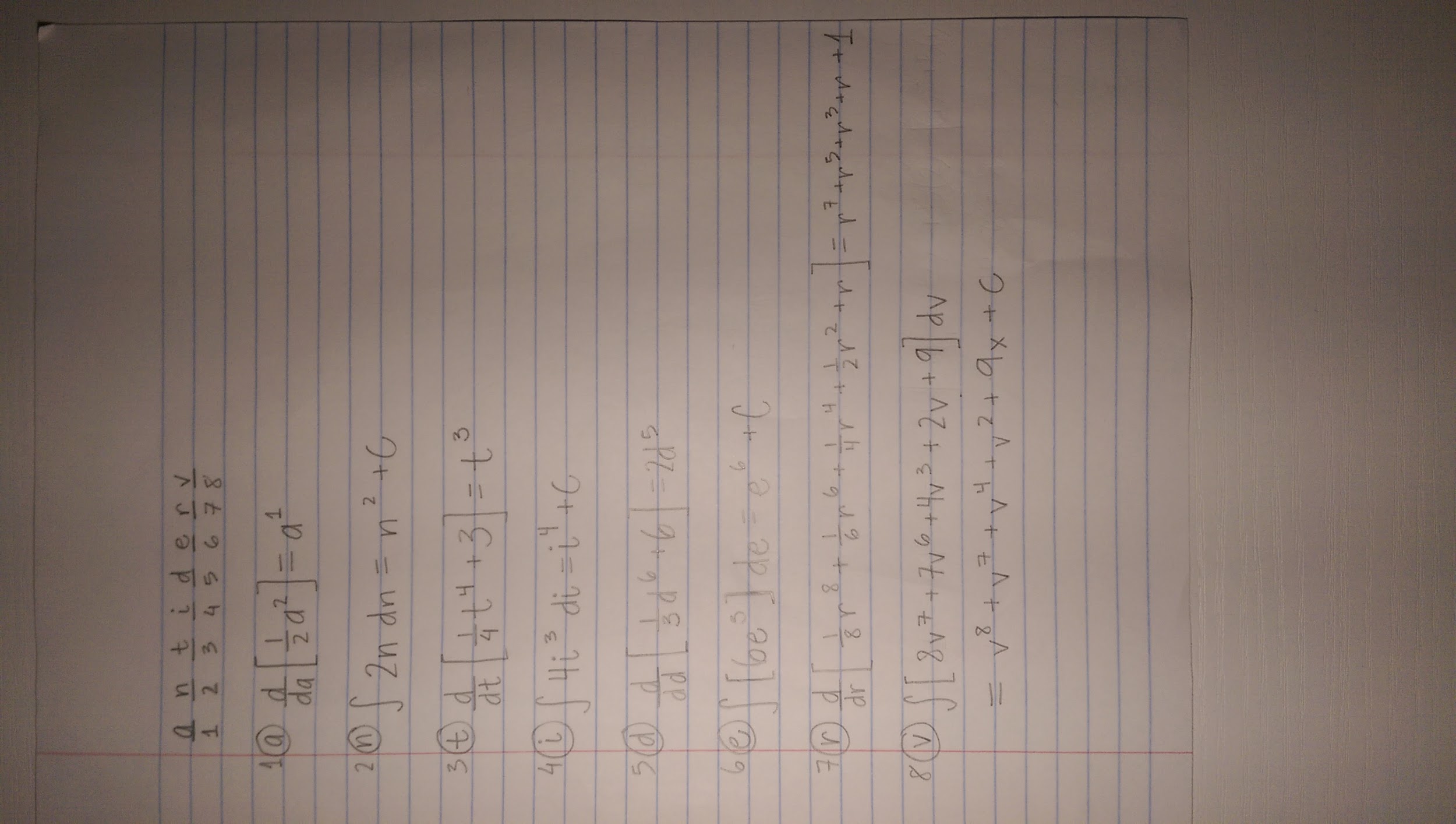
**Crypto 200: Calculus**

**Challenge**

Description: I hope you like calculus :)

Make sure to put “RC3-2016-“ in front of your result.

**Solution**

This challenges uses calculus. First, one has to solve the given calculus problems either by hand or by inputting them in a calculator or web site. Once one solves each problem, one will see that there is a combination of letters, numbers and symbols. I have decided not to include symbols (+ and ^) and the +C constant for the sake of simplicity. To solve for the flag, the highest exponent of a variable in the answer is the variable’s position in the flag. Since there are eight calculus problems, the phrase after RC3-2016- will have a length of eight. For example, the first calculus has only one variable, a, with exponent of 1. The letter ‘a’ will be the first character of the flag (i.e. the first position in the eight length long phrase). The flag is **RC3-2016-ANTIDERV**