

WeBWorK: HW 6.1 → Problems #1, #2

For problems 1 & 2 for the Sec6.1 HW, the format of the Riemann Sums are different from what was shown in lecture.

Suppose the Riemann Sum should be $\sum_{k=1}^N (x_k^*)^{17} \Delta x_k$,

here's what to type (which is boxed below) in WeBWorK:

Riemann Sum: $\sum \boxed{x^{17} * Dx}$

Integral: $\int_a^b \boxed{x^{17} * dx}$

Here's a conversion table for those two problems:

What you want	What you should type
Δx_k	Dx
Δy_k	Dy
x_k^*	x
y_k^*	y
dx	dx
dy	dy