











Use the limit process to find the area of the region between the graph (pg 269)
of the function and the x-axis over the indicated interval.
58)
$$y = 3x - 2$$
 [2,5]
 $\lim_{x \to \infty} \sum_{i=1}^{n} \sum_{i=1}^{n}$

Use the limit process to find the area of the region between the graph of the function and the y-axis over the indicated interval.

70)
$$f(y) = 4y - y^2$$
 [1,2]
 $\lim_{n \to \infty} \sum_{i=1}^{n} \frac{1}{2} = y^2 = \int_{1}^{2} \frac{1}{2} = \int_{1}^{2} \frac{1}{2} \frac{1$

Assignment: Pg. 269 57 - 71 odd