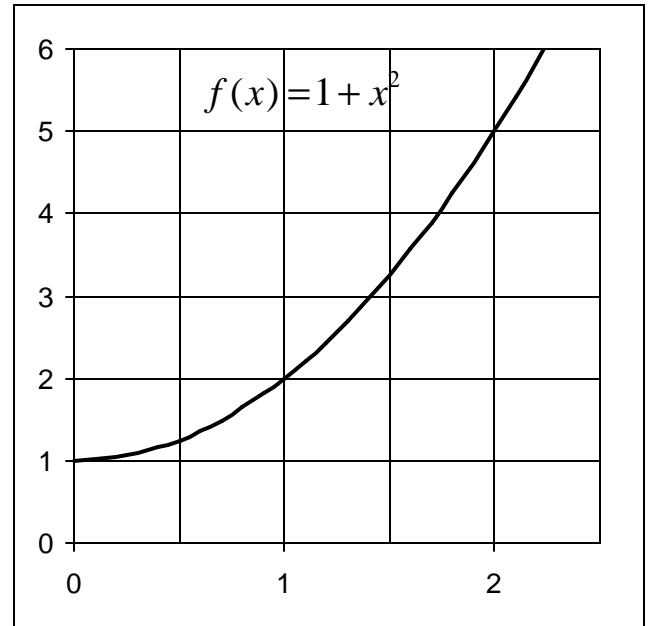
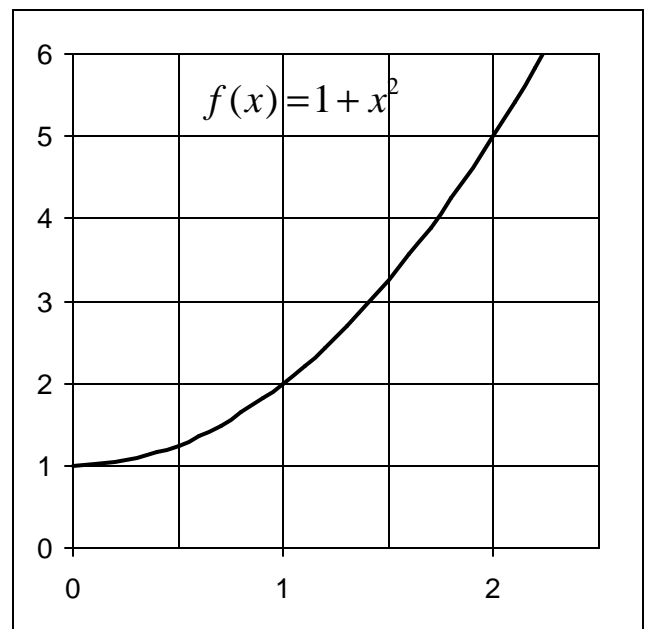


1. Use 4 sub-intervals with sample points at left endpoints to estimate the area under the graph of $f(x) = 1 + x^2$ on the interval $[0,2]$.



2. Use 4 sub-intervals with sample points at right endpoints to estimate the area under the graph of $f(x) = 1 + x^2$ on the interval $[0,2]$.



OVER →

3. Use 4 sub-intervals with sample points at midpoints to estimate the area under the graph of $f(x) = 1 + x^2$ on the interval $[0,2]$.

