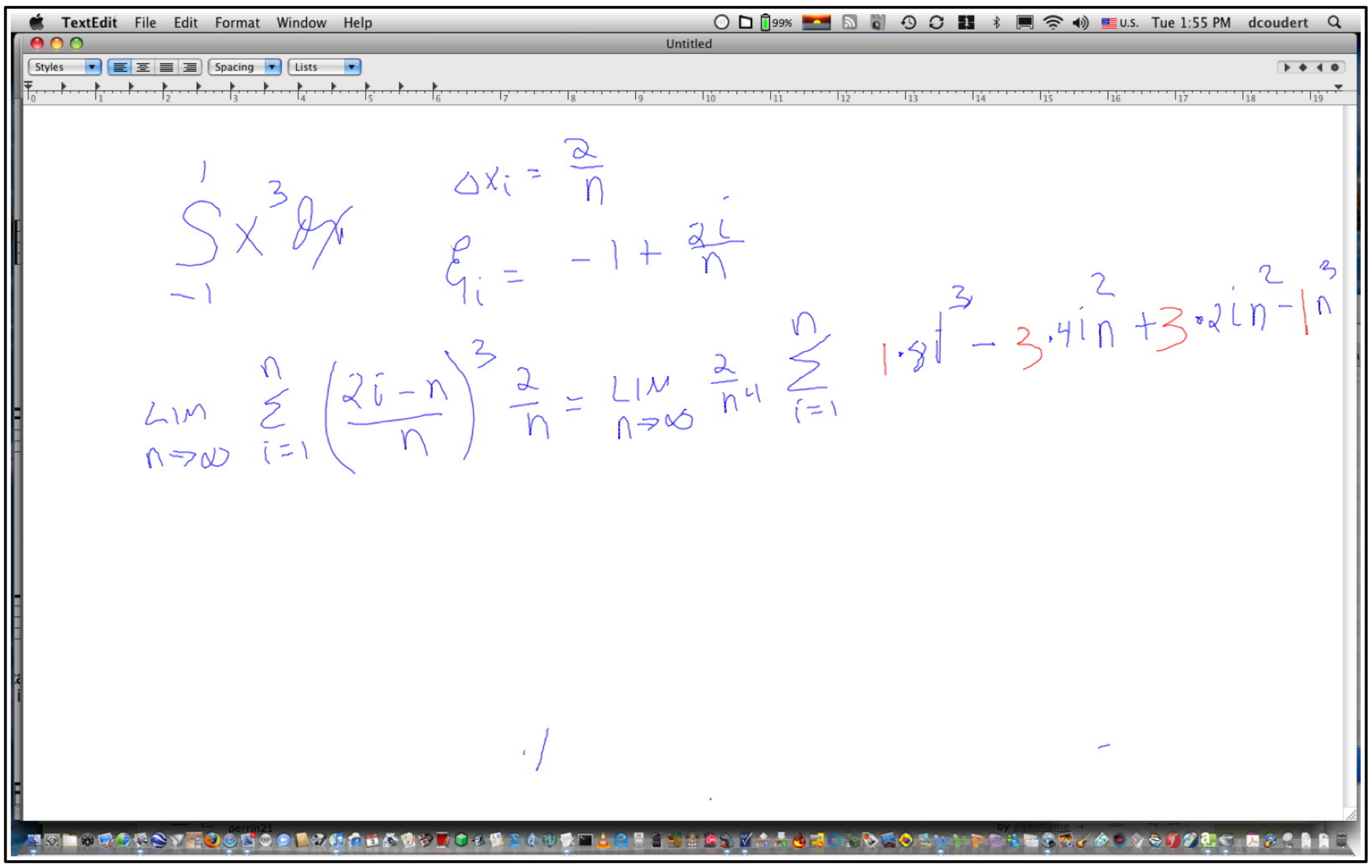
TextEdit File Edit Format Window Help
Tue 1:55 PM dcoudert
Untitled
Styles
Spacing
Lists
$\int_{-1}^{1} x^3 \, dx$
$\Delta x_i = \frac{2}{n}$
$\xi_i = -1 + \frac{2i}{n}$
$\lim_{n\to\infty} \sum_{i=1}^{n} \left(\frac{2i-n}{n}\right)^3 \frac{2}{n} = \lim_{n\to\infty} \frac{2}{n^4} \sum_{i=1}^{n} 1 \cdot 8i^3 - 3 \cdot 4i^2 n + 3 \cdot 2in^2 - 1n^3$