

Getting different fonts in the new Microsoft Equation Editor (a hack)

These were all produced by creating an equation in the normal way, then selecting the whole equation and changing its format to "Normal Text" (on the Equation Tab). Once you do this, you can go back to the home tab and change the font of the whole equation. Obviously not every symbol will render correctly if that font doesn't have certain glyphs, but I was surprised how well these rendered:

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$\int_0^{\infty} e^{-x} dx$$

$$\lim_{x \rightarrow 0} \frac{\sin x}{x} = 1$$