Lhopital's Rule

1. $\lim\limits_{x \to 2} \dfrac{x^2 - 4}{x - 2} =$

2. $\lim\limits_{x \to 0} \dfrac{1 - \cos x}{x + x^2} =$

3. $\lim\limits_{x \to 0} \dfrac{\sqrt{1 + x} - 1 - \dfrac{x}{2}}{x^2} =$