Determine which indeterminate form shows up in each of the following limits, then evaluate the limit using L'Hopital's Rule.

1. \( \lim_{x \to 0} \frac{4x^2 + x}{\sin x} \)

2. \( \lim_{x \to 0^+} x \csc x \)

3. \( \lim_{x \to 0^+} x^{\sqrt{x}} \)