


INTERRO N° 5

 **Exercice 1** : Compléter sans justifier :

$$\lim_{x \rightarrow +\infty} x^2 =$$

$$\lim_{x \rightarrow -\infty} x^2 =$$

$$\lim_{x \rightarrow -\infty} x^3 =$$

$$\lim_{x \rightarrow +\infty} \frac{1}{x} =$$

$$\lim_{x \xrightarrow{\geq} 0} \frac{1}{x} =$$

$$\lim_{x \rightarrow -\infty} x^{2015} =$$

$$\lim_{x \rightarrow -\infty} \frac{1}{x} =$$

$$\lim_{x \xrightarrow{\leq} 0} \frac{1}{x} =$$

$$\lim_{x \rightarrow +\infty} x^{2015} =$$

$$\lim_{x \rightarrow +\infty} \sqrt{x} =$$

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$$\lim_{x \rightarrow -\infty} x^2 =$$