Improving Low-Resource Neural Machine Translation

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The Usual Suspects

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aaaa	0.54

sdf

sdffff

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A Counterexample

Consider the function

$$f(x) = \begin{cases} x^2 \sin(1/x), & \text{if } x \neq 0 \\ 0, & \text{if } x = 0 \end{cases}$$

What Really Happens at $x = 0$?

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Figure 1: caption

What Really Happens at $x = 0$?

Figure 2: caption

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The function $f(x)$ introduced earlier has other interesting properties, one of which is the fact that while $f'(0)$ exists, $f'(x)$ is discontinuous at $x = 0$.

We leave it to you to work this out for yourself and to explore this interesting function further.

Thank you for your attention today.