

$[e_{12875}, e_{69815}, e_{8758}, \vec{0}, \vec{0}, \dots, \vec{0}]$
 $[e_{896}, e_{8918}, e_{845}, e_{12875}, \vec{0}, \dots, \vec{0}]$

Embedding Layer

$[12875, 69815, 8758, 0, 0, \dots, 0]$
 $[896, 8918, 845, 12875, 0, \dots, 0]$

Tokenizer

'Finance is easy'
'Deep Learning in Finance'