· ATNN / Lab 1 / Multichers Logistic Regression

$$\begin{aligned}
x &= [a, b, 0] \\
W &= \begin{bmatrix} 0.3 & 0.4 & -2 \\ -0.6 & -0.5 & 2 \\ -1 & -0.5 & 0.4 \end{bmatrix} \\
y &= [a, 1, 0] \\
y &= [a$$

Scanned with CamScanner

= [0.0992, 0.2991, -0.0983].