accentilition and the second s

< Activation Function> - alternative to the sigmoid activation

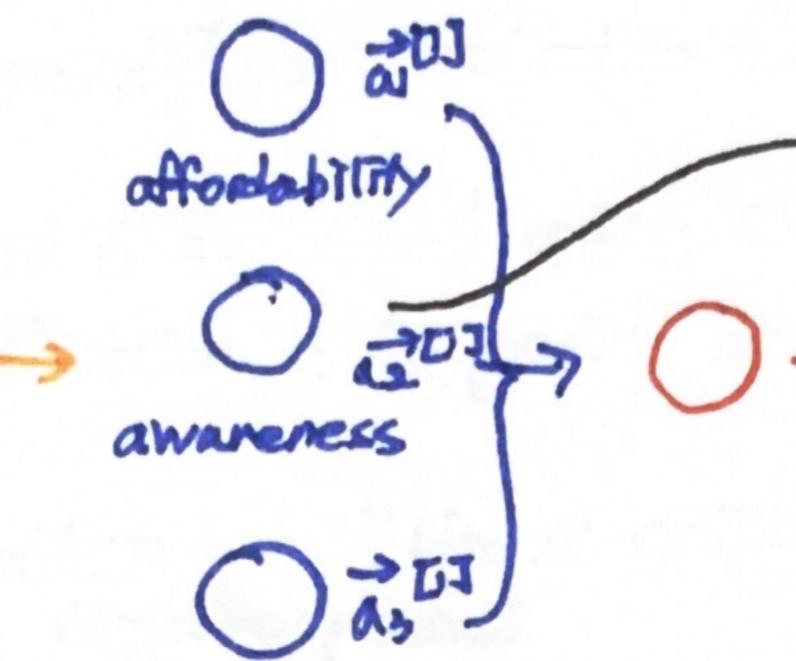
ex) demand medication

price

shipping cost

Marbetting

material



perceived quality

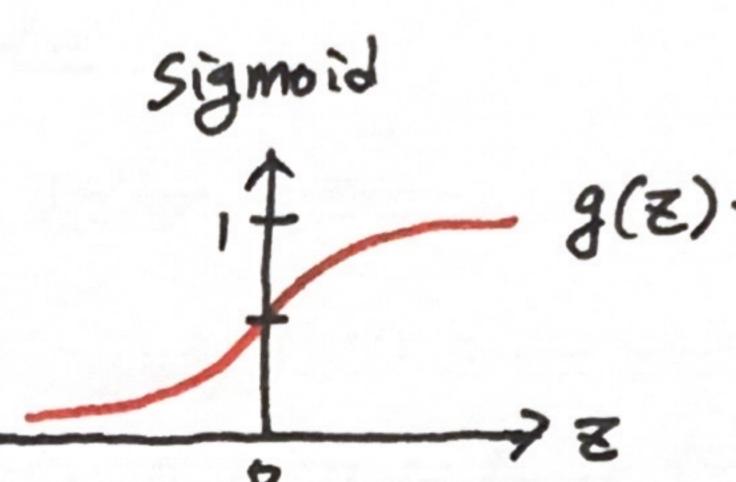
- cutil now, we have used sigmoid function as activation function for binary absorbaction

1- degree to which possible busiers are online of t-shirt

may not be binary (little bit aware, somewhat aware, entremely aware...)

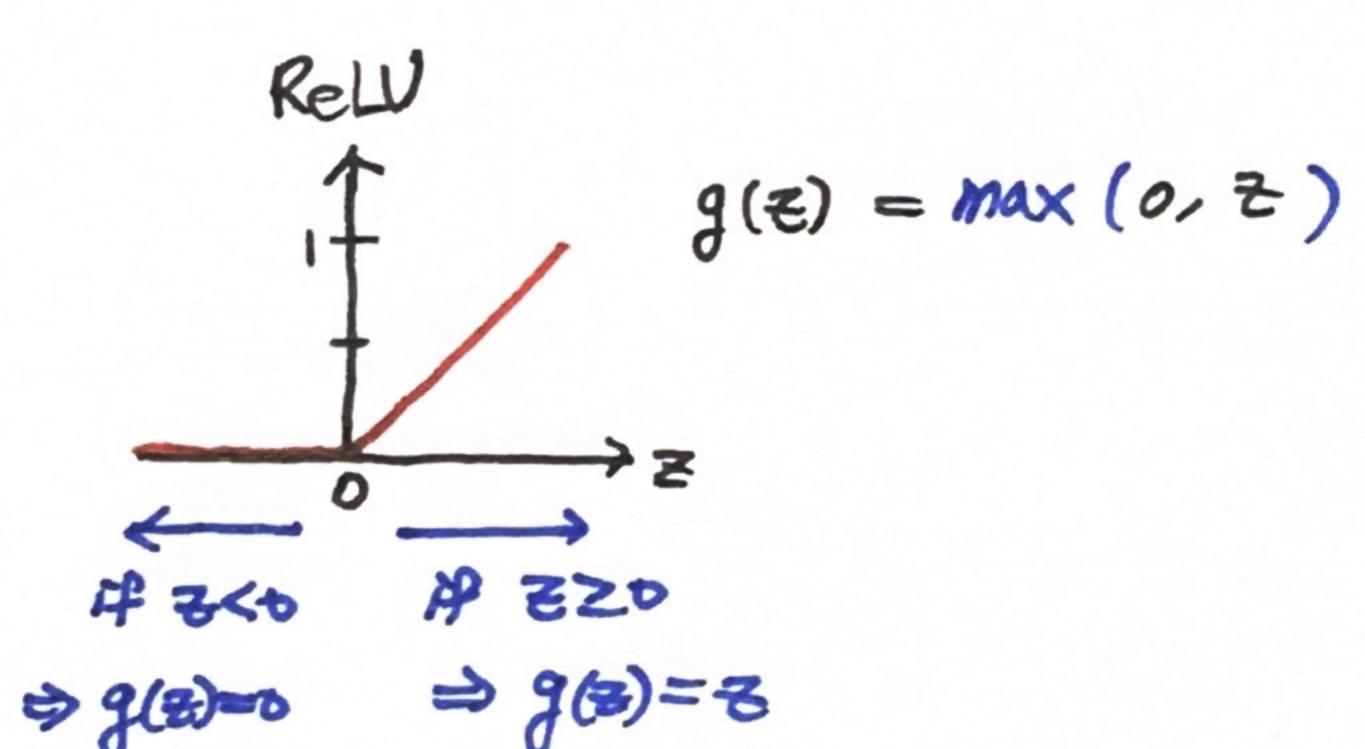
- maybe awareness should be any non-negative number

$$a_2^{DJ} = g(\vec{x}_2^{DJ} \cdot \vec{x} + b_2^{DJ})$$



$$g(z) = \frac{1}{1+e^{-z}}$$
 (6 < $g(z)$ < 1),

* common choice of adiration function in NN: ReLU



=> g(z) could be zero or non-negative value

* Linear activation function

