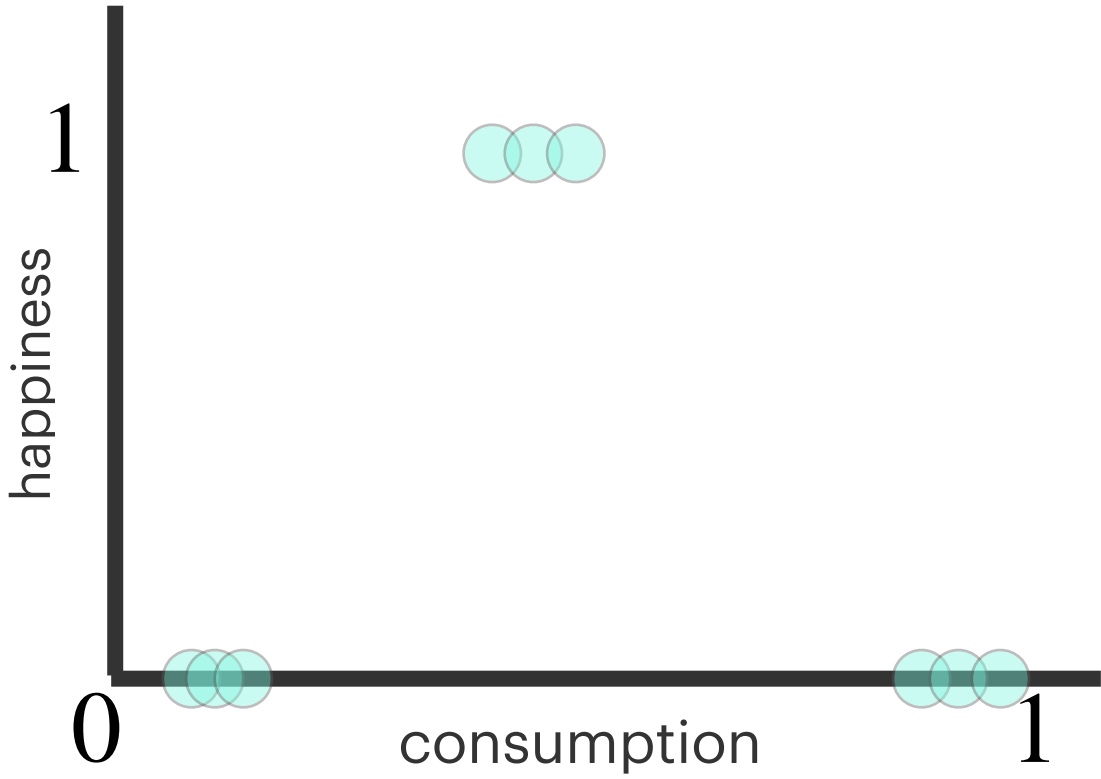
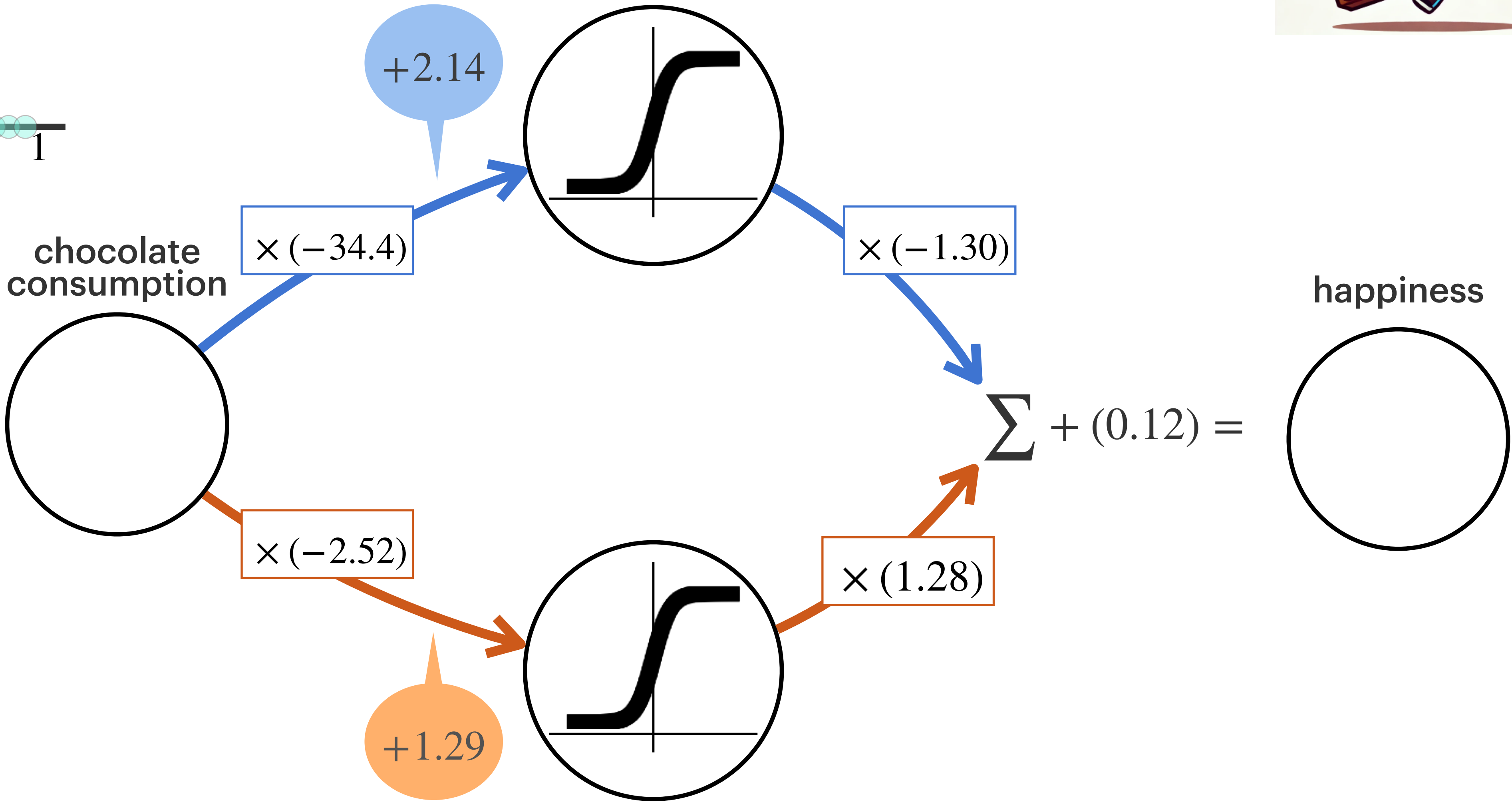


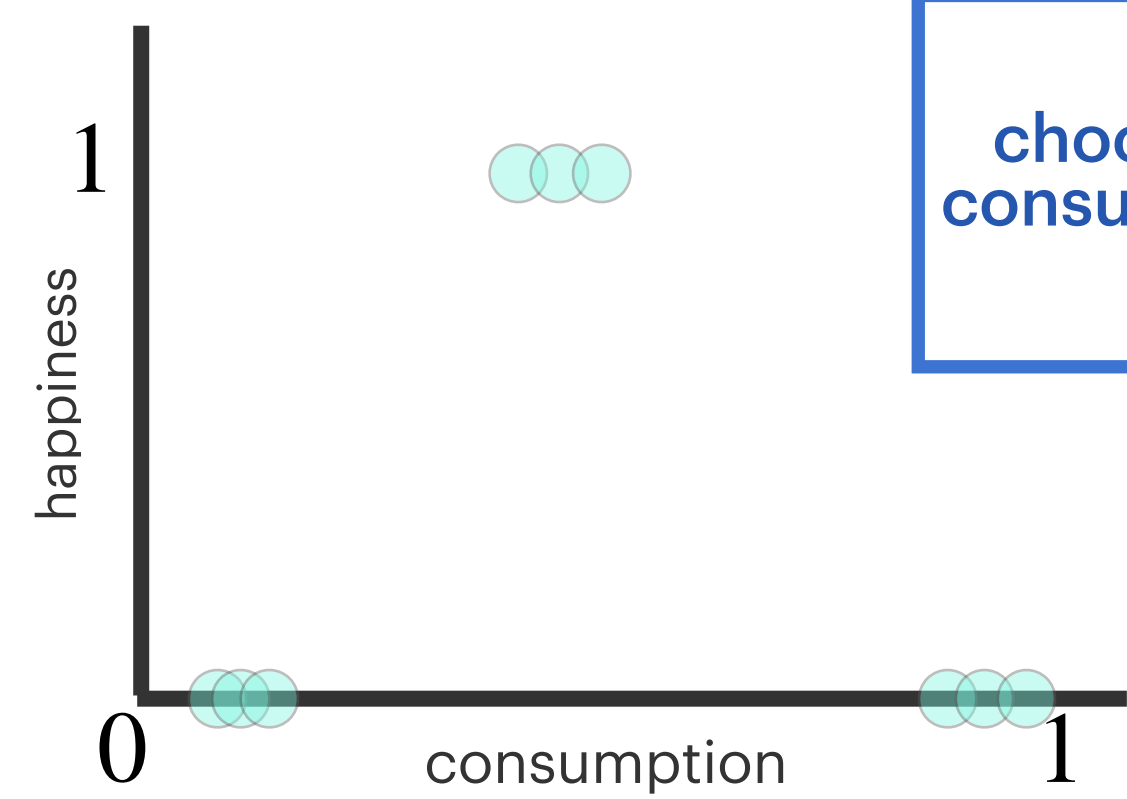
How Do Neural Networks Work?



We assume all parameters are already estimated



How Do Neural Networks Work?



chocolate consumption $\times (-34.4) + 2.14 =$

x-axis coordinate of activation function

\rightarrow

plug into sigmoid function for y coordinates
 $f(x) = \frac{e^x}{e^x + 1}$

