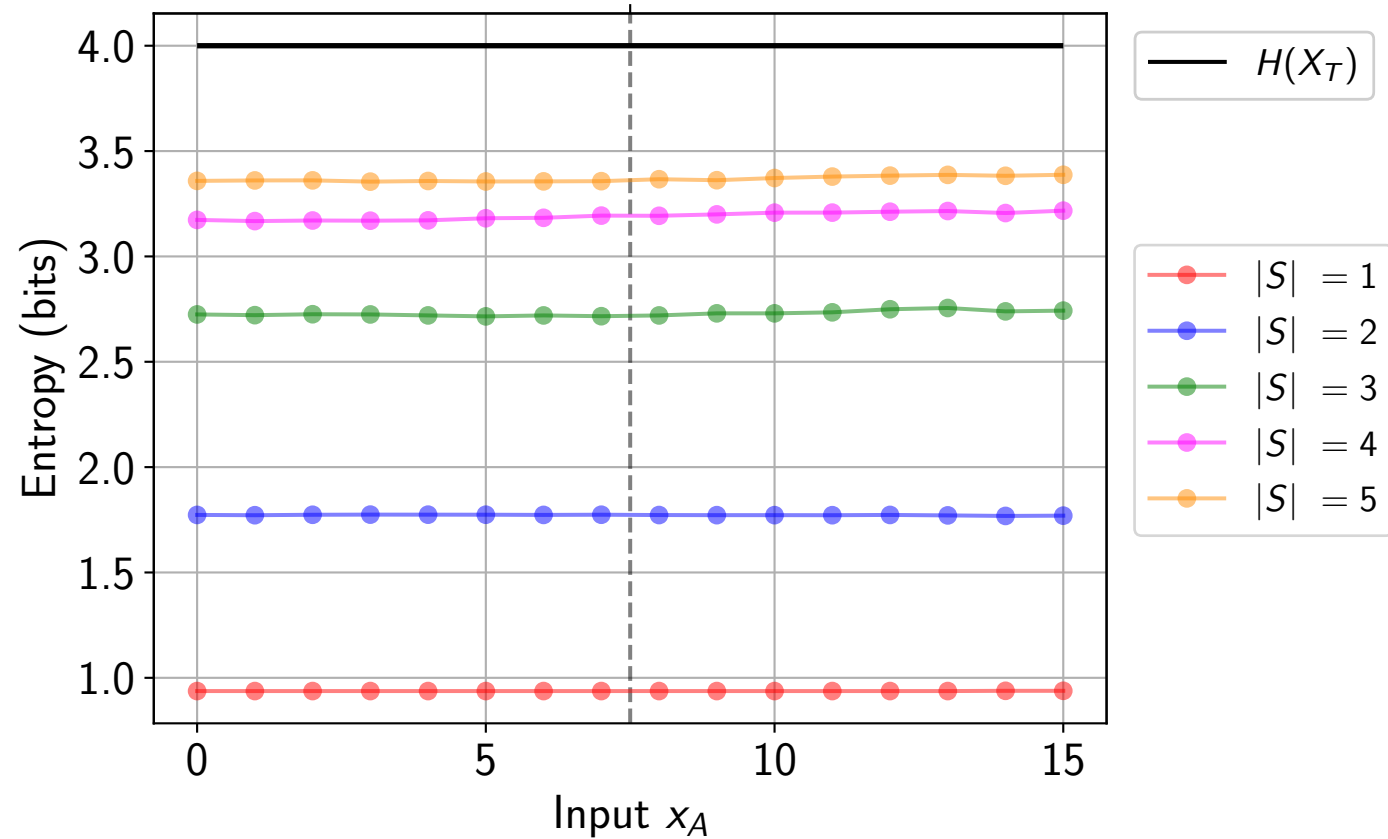


$$\frac{a+b}{2} = 7.5$$



$$f_{(\mu, \sigma^2)}(\vec{x}) = \left(\frac{1}{n} \sum_i x_i, \frac{1}{n} \sum_i (x_i - \mu)^2 \right)$$