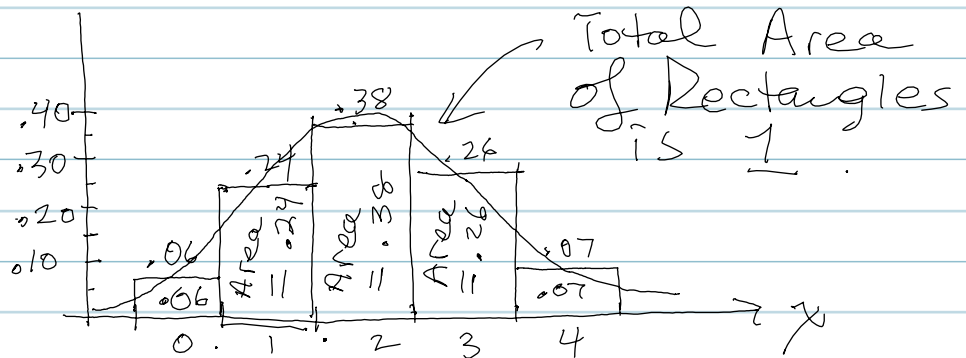


Into Chapter 6 → The Normal Distribution

Probability Distribution for # of heads in 4 tosses of Kernich's coin.

x	$P(x)$
0	.06
1	.24
2	.38
3	.26
4	.07



Normal Distributions are Bell Shaped & Symmetric. Normally they are used to describe the distribution of a continuous variable.

The values of a continuous variable are close together, so it's best to represent the distribution of probabilities as a smooth curve.

