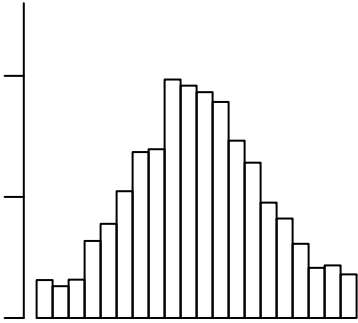


Density

2
1
0

0.0 0.5 1.0



A histogram representing a probability density function. The x-axis is labeled from 0.0 to 1.0 with major ticks at 0.0, 0.5, and 1.0. The y-axis is labeled 'Density' and has major ticks at 0, 1, and 2. The histogram consists of 20 bars of equal width (0.05). The distribution is unimodal and slightly right-skewed, with the highest density of approximately 2.3 occurring in the bin [0.5, 0.55]. The density decreases as it moves away from the center, reaching near zero at the boundaries 0.0 and 1.0.

Bin Range	Density
[0.00, 0.05]	0.15
[0.05, 0.10]	0.20
[0.10, 0.15]	0.25
[0.15, 0.20]	0.40
[0.20, 0.25]	0.60
[0.25, 0.30]	0.80
[0.30, 0.35]	1.10
[0.35, 0.40]	1.70
[0.40, 0.45]	2.00
[0.45, 0.50]	1.95
[0.50, 0.55]	2.30
[0.55, 0.60]	2.00
[0.60, 0.65]	1.50
[0.65, 0.70]	1.30
[0.70, 0.75]	0.80
[0.75, 0.80]	0.60
[0.80, 0.85]	0.50
[0.85, 0.90]	0.45
[0.90, 0.95]	0.25
[0.95, 1.00]	0.05