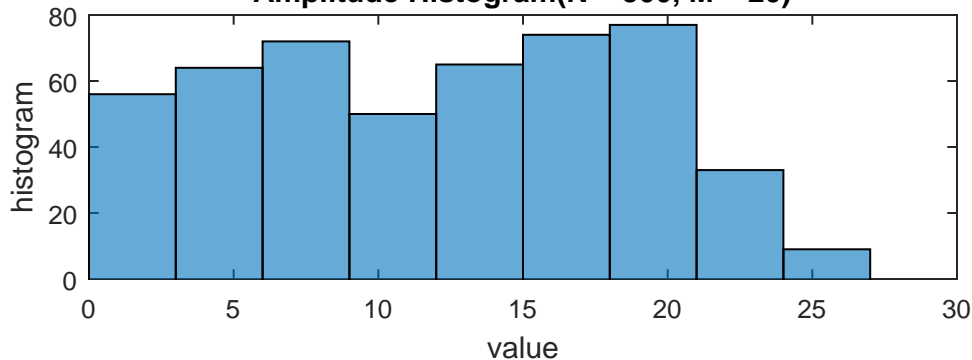


**Amplitude Histogram(N = 500, M = 20)**



**Intensity Histogram(N = 500, M = 20)**

