

11 – Data Summarization and Visualization

Given the following set of numbers: 71, 20, 48, 63, 36, 85, 69, 81, 74, 88, 99, 96

(a) Create an **equal-width** histogram with 4 buckets

Q1:

What is the second value of the third bucket in the resulting histogram?

(b) Create an **equal-frequency (equal-depth)** histogram with 4 buckets

Q2:

What is the second value of the third bucket in the resulting histogram?
