

Binning Examples

	Attribute 1
Record 1	112
Record 2	250
Record 3	100
Record 4	160
Record 5	40
Record 6	60

Equal Frequency Binning

Divide into 3 bins by Equal Frequency binning on Attribute 1

-

	Attribute 1	Bin
Record 1	112	
Record 2	250	
Record 3	100	
Record 4	160	
Record 5	40	
Record 6	60	

Equal width binning

Divide into 3 bins by Equal Width binning on Attribute 1

Range is

Boundaries are

	Attribute 1	Bin
Record 1	112	
Record 2	250	
Record 3	100	
Record 4	160	
Record 5	40	
Record 6	60	