

This is a tiny Sweave example

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I am using a built-in dataset which is called `USArrests` (Violent Crime Rates by US State).

```
> summary(USArrests)
```

Murder		Assault		UrbanPop		Rape	
Min.	: 0.800	Min.	: 45.0	Min.	:32.00	Min.	: 7.30
1st Qu.:	4.075	1st Qu.:	109.0	1st Qu.:	54.50	1st Qu.:	15.07
Median :	7.250	Median :	159.0	Median :	66.00	Median :	20.10
Mean :	7.788	Mean :	170.8	Mean :	65.54	Mean :	21.23
3rd Qu.:	11.250	3rd Qu.:	249.0	3rd Qu.:	77.75	3rd Qu.:	26.18
Max.	:17.400	Max.	:337.0	Max.	:91.00	Max.	:46.00

Murder_d		UrbanPop_d	
(0.8,7.25]	:24	(32,66]	:25
(7.25,17.4]:	25	(66,91]:	24
NA's	: 1	NA's	: 1

The mean for "Murder arrests (per 100,000)" is 7.788.



Figure 1: Murder arrests (per 100,000)