Simulate Data for BootStrap Example
Generate Uniform (0, theta) Data
2* xbar

Percent

stat1

Simulate Data for BootStrap Example
Generate Uniform (0, theta) Data
x_(n)

Percent

stat2

Simulate Data for BootStrap Example
Generate Uniform (0, theta) Data
x_(1) + x_(n)

Percent

stat3

Simulate Data for BootStrap Example
Generate Uniform (0, theta) Data
Average over bootstrap samples

The MEANS Procedure

Variable	Mean	Std Dev	Minimum	Maximum
stat1	11.2266360	1.4252300	7.6495045	15.6029231
stat2	11.4967737	0.3040389	10.1544953	11.7216010
stat3	11.8337423	0.3839096	10.3705517	12.9819779