

**NAME**

ratesamp -- sampling function.

**SYNOPSIS**

ratesamp(crate, drate, minrate, inh)

**DESCRIPTION****ARGUMENTS:**

crate is current estimated rate of events

drate is desired rate of events

minrate is the minimum desired rate

inh is 1 if sampling cannot be done for the current event

Ratesamp returns 1 if event should be processed, 0 if not, attempting to get current rate to remain less than drate; inhibited events always cause a 1 return, but are approximately accounted for in the sampling. A 1 is also returned if the desired rate is less than minrate.

**LIBRARY**

/lib/lib1.a

**SEE ALSO**

rateest(3L)