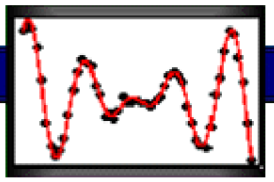
NIST StRD



Background Information

Dataset Name	Level of Difficulty	Model Classification	Number of Parameters	Number of Observations	Source
Misra1a	Lower	Exponential	2	14	Observed
Chwirut2	Lower	Exponential	3	54	Observed
Chwirut1	Lower	Exponential	3	214	Observed
Lanczos3	Lower	Exponential	6	24	Generated
Gauss1	Lower	Exponential	8	250	Generated
Gauss2	Lower	Exponential	8	250	Generated
DanWood	Lower	Miscellaneous	2	6	Observed
Misra1b	Lower	Miscellaneous	2	14	Observed
Kirby2	Average	Rational	5	151	Observed
Hahn1	Average	Rational	7	236	Observed
Nelson	Average	Exponential	3	128	Observed
MGH17	Average	Exponential	5	33	Generated
Lanczos1	Average	Exponential	6	24	Generated
Lanczos2	Average	Exponential	6	24	Generated
Gauss3	Average	Exponential	8	250	Generated
Misra1c	Average	Miscellaneous	2	14	Observed
Misra1d	Average	Miscellaneous	2	14	Observed
Roszman1	Average	Miscellaneous	4	25	Observed
ENSO	Average	Miscellaneous	9	168	Observed
MGH09	Higher	Rational	4	11	Generated
Thurber	Higher	Rational	7	37	Observed
BoxBOD	Higher	Exponential	2	6	Observed
Rat42	Higher	Exponential	3	9	Observed

MGH10	Higher	Exponential	3	16	Generated
Eckerle4	Higher	Exponential	3	35	Observed
Rat43	Higher	Exponential	4	15	Observed
Bennett5	Higher	Miscellaneous	3	154	Observed