

The folder "MAGMA\_REC144" contains the files "DS144" and "SRG144". Each of them is read into MAGMA by an appropriate command of the form `load"filename"`.

The command `load"DS144"` creates the list DS144 with **1364** nonisomorphic  $(144, 66, 30)$ -symmetric designs.

The command `load"SRG144"` creates the list SRG144 with **121** nonisomorphic strongly regular graphs. 43 of them are with parameters  $(144, 66, 30, 30)$  and 78 with parameters  $(144, 65, 28, 30)$ .