

## GLOBAL PARAMETERS

In most analysis programs calibrations or other numerical calculations are to be performed with the raw data. This implies the use of numerical constants, the exact value of which are mostly unknown when the program is written. Therefore it is desirable that these constants can easily be modified during the analysis process by entering an appropriate command. Such constants shall be called “global parameters”.

Global parameters are also very useful in command lists as a kind of variables for numerical calculations and operations with character strings.

SATAN provides the macro “[PARDCL](#)” by which global parameters can be defined in the user-defined analysis program and the commands [IPAR](#) and IPOPER by which they can be accessed, modified and listed. Two types are provided in SATAN, real numbers and character strings. Global parameters can also be used in any command to specify command-parameter values.