## Deviations from 'Simula Standard'

The current version of this SIMULA system differs from the *Simula Standard* in some areas. Following the chapters of *Simula Standard*, this is a complete list:

- 3 The implementation of '\*\*' deviates from the given definition. It is always evaluated in long real and the result is converted to the appropriate type.
- 4 Virtual labels are not fully implemented. In certain cases goto such labels may result in Runtime errors.
  - Switches and labels "seen" through inspection are illegal (and not invisible as the Standard demands). (SJEKK DETTE)
- 6 External non-SIMULA procedures are NOT IMPLEMENTED.
- 9 The **name** specified parameter to the random drawing procedures is not used. Instead, the default seed in the Java Library is used.

## Remaining Work

Fullfør File-procedure: setaccess. Ihvertfall CREATE og PURGE

Fullfør implementasjonen av Real values Herunder edit/deedit med avrunding av mantisse

Forbedre Syntax-checking, spesiellt recovery, Prøv: if ..... then then

Forbedre Semantic Checking Bl.a. check 'standalone expression' for lovlighet

Gå gjennom alle TODO: