IMPLEMENTATION OF Z LANGUAGE SPECIFICATION PROCESSOR FOR CHECKING THE CORRECTNESS OF Z SPECIFICATION

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ABSTRACT

The project aims to implement the Z language Specification Processor to enable users to input Z specification language and to produce necessary documents. The processor provides capability to check and detect errors, as well as correctness of Z specification, and provides necessary comments for user correction. Besides that, the processor generates output for user references. The software also provides a user interface or a labeled button for users in typing Z notation or symbol, rendering it unnecessary to refer from papers and thus reducing careless mistakes and errors.

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