

# Contents

## Comments

- \*\_\* one line comments: `__COMMENT__` <your short comment here>
- \*\_\* several lines comments: `__COMMENT__`( <start of your long comment here>  
<end of your long comment here > )

## Types Simple

- \*\_\* signed integer using 1 byte (-128..127): `Integer` <name> ;
- \*\_\* signed integer using 2 bytes (-32768..32767): `BigInteger` <name> ;
- \*\_\* unsigned integer using 1 byte (0..255): `UnsignedInteger` <name> ;
- \*\_\* unsigned integer using 2 bytes (0..65535): `UnsignedBigInteger` <name> ;
- \*\_\* boolean: `Boolean` <name> ;
- \*\_\* character (on 4 bytes): `Character` <name> ;
- \*\_\* real number ( $1.5 * 10^{-45}$ .. $3.4 * 10^{38}$ ): `Real` <name> ;
- \*\_\* enumeration (using 1 bytes, no more than 255 differents elements): `Enumeration`(<elements1>,<elements2>,...,<elementN>)

## Complex Types

- \*\_\* intervals (enum items or integer) [<begining> .. <end>]
- \*\_\* string (of (1..65535) characters): `String` <name> ;

## loops

\*\_\*

## block

\*\_\*