Data Types

1. Integer
2. Real
3. Boolean
4. Array
    1. Rectangular
    2. Jagged
        - Always static
        - 2 or 3 dimensional

Statements

1. Declaration
2. Assignment
    - variable = expression
    - expression:
        - Boolean or arithematic
        - Constructed Recursively

Operators

#expression: Boolean or arithematic Constructed Recu# Logical

1. &&& - Logical 'and'
    - Higher precedence than 'or'
2. ||| - Logical 'or'

No relational operators

Main

1. Minumun one declaration
2. Minimum one assignment
3. All assignments after all declarations.
4. Code cannot have real numbers like 2.34 or true/false in code text.
5. Delimiter: blank space

Declaration

```
declare v1: integer ;
declare list of variables a1 a2 : integer ;
```

```
declarelist of variables b1 b2 b3 : boolean ;
declare list of variables c1 c2 : real ;
```