Test Code:

```
None
BTW start of the program
HAI
    WAZZUP
        BTW variable dec
        I HAS A monde
        I HAS A num ITZ 17
        I HAS A name ITZ "seventeen"
        I HAS A fnum ITZ 17.0
        I HAS A flag ITZ WIN

        I HAS A sum ITZ SUM OF num AN 13
        I HAS A diff ITZ DIFF OF sum AN 17
        I HAS A prod ITZ PRODUKT OF 3 AN 4
        I HAS A quo ITZ QUOSHUNT OF 4 AN 5
    BUHBYE

    BTW print literals and variables
    VISIBLE "declarations"
    VISIBLE monde BTW should be NOOB
    VISIBLE num
    VISIBLE name
    VISIBLE fnum
    VISIBLE flag

    VISIBLE sum
    VISIBLE diff
    VISIBLE prod
    VISIBLE quo

    BTW print expressions
    VISIBLE SUM OF PRODUKT OF 3 AN 5 AN BIGGR OF DIFF OF 17 AN 2 AN 5
    VISIBLE BIGGR OF PRODUKT OF 11 AN 2 AN QUOSHUNT OF SUM OF 3 AN 5 AN 2
KTHXBYE
```

Result:
-   Notice how comments are ignored.

```
None
Code Delimiter HAI
Variable List Delimiter WAZZUP
Variable Declaration I HAS A
Variable Identifier monde
Variable Declaration I HAS A
Variable Identifier num
Variable Assignment (following I HAS A) ITZ
Integer Literal 17 17
Variable Declaration I HAS A
Variable Identifier name
Variable Assignment (following I HAS A) ITZ
String Delimiter "
String Literal seventeen seventeen
String Delimiter "
Variable Declaration I HAS A
Variable Identifier fnum
Variable Assignment (following I HAS A) ITZ
Float Literal 17.0 17.0
Variable Declaration I HAS A
Variable Identifier flag
Variable Assignment (following I HAS A) ITZ
Boolean Value (True) WIN WIN
Variable Declaration I HAS A
Variable Identifier sum
Variable Assignment (following I HAS A) ITZ
Arithmetic Operator SUM OF
Variable Identifier num
Multiple Parameter Separator AN
Integer Literal 13 13
Variable Declaration I HAS A
Variable Identifier diff
Variable Assignment (following I HAS A) ITZ
Arithmetic Operator DIFF OF
Variable Identifier sum
Multiple Parameter Separator AN
Integer Literal 17 17
Variable Declaration I HAS A
Variable Identifier prod
Variable Assignment (following I HAS A) ITZ
Arithmetic Operator PRODUKT OF
Integer Literal 3 3
Multiple Parameter Separator AN
Integer Literal 4 4
Variable Declaration I HAS A
```

```
Variable Identifier quo
Variable Assignment (following I HAS A) ITZ
Arithmetic Operator QUOSHUNT OF
Integer Literal 4 4
Multiple Parameter Separator AN
Integer Literal 5 5
Variable List Delimiter BUHBYE
Output Keyword VISIBLE
String Delimiter "
String Literal declarations declarations
String Delimiter "
Output Keyword VISIBLE
Variable Identifier monde
Output Keyword VISIBLE
Variable Identifier num
Output Keyword VISIBLE
Variable Identifier name
Output Keyword VISIBLE
Variable Identifier fnum
Output Keyword VISIBLE
Variable Identifier flag
Output Keyword VISIBLE
Variable Identifier sum
Output Keyword VISIBLE
Variable Identifier diff
Output Keyword VISIBLE
Variable Identifier prod
Output Keyword VISIBLE
Variable Identifier quo
Output Keyword VISIBLE
Arithmetic Operator SUM OF
Arithmetic Operator PRODUKT OF
Integer Literal 3 3
Multiple Parameter Separator AN
Integer Literal 5 5
Multiple Parameter Separator AN
Comparison Operator BIGGR OF
Arithmetic Operator DIFF OF
Integer Literal 17 17
Multiple Parameter Separator AN
Integer Literal 2 2
Multiple Parameter Separator AN
Integer Literal 5 5
Output Keyword VISIBLE
```

```
Comparison Operator BIGGR OF
Arithmetic Operator PRODUKT OF
Integer Literal 11 11
Multiple Parameter Separator AN
Integer Literal 2 2
Multiple Parameter Separator AN
Arithmetic Operator QUOSHUNT OF
Arithmetic Operator SUM OF
Integer Literal 3 3
Multiple Parameter Separator AN
Integer Literal 5 5
Multiple Parameter Separator AN
Integer Literal 2 2
Code Delimiter KTHXBYE
```