

Forth Syntax Highlighting Example

Here's a simple Forth program with syntax highlighting:

```
\ This is a line comment
( This is a block comment )

: square ( n -- n^2 )
    dup * ;

: factorial ( n -- n! )
    dup 1 > if
        dup 1 - recurse *
    else
        drop 1
    then ;

variable counter
10 constant max-value

: main
    0 counter !
    begin
        counter @ 1 + dup counter !
        dup square .
        max-value >=
    until
    cr ." Done!" cr ;

main
```