

LAR in Julia

Literate programming approach

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0.1 Testing nuweb

Now we are testing nuweb by doing a simple Julia script. Here the structure of the script:

```
"lib/jl/LARLIB.jl" 2a ≡
    # This a test in Julia
    module LARLIB
    <Do some calculations 2b>
    <Print result 2c>
    end
    ◇
```

Now some calculations:

```
<Do some calculations 2b> ≡
    var = 7 * 6
    ◇
```

Macro referenced in 2a.

And print the result on standard output:

```
<Print result 2c> ≡
    println("Result: ", var)
    ◇
```

Macro referenced in 2a.

Good, it seems to work fine.