Testing the coder package

Jérôme LAURENS

March 18, 2022

1 Have pygments?

Path=/Users/jlaurens/opt/anaconda3/bin/pygmentize WITH PYGMENTS Path=/Users/jlaurens/opt/anaconda3/bin/python

- 2 Sandbox
- 3 Testing the tag mechanism
- 4 \CDR_tag_choices_set:
- 5 \CDR_tag_boolean_set:
- 6 int
- 7 \CDRSet
- 8 \CDRCode
- 9 CDRBlock

ESSAI

[] ESSAI

ESSAI

- $local_{\sqcup}f_{\sqcup}=_{\sqcup}function(arg)$
- ² ⊔⊔return⊔arg⊔**⊔arg
- ₃ end

Next should not be void

```
def foo(arg):
    return arg ** arg
```

Next should not be void

```
function_foo(arg)

uureturn_arg_***
arg
end
```

9.1 Line numbering

9.1.1 fancyvrb linear

Α

Α

A

2 B

з С

4 A

5 B

6 C

7 A

s B

9 C

9.1.2 fancyvrb multi tags

```
1 A=*1,B=1,C=1
```

2 A=2,B=*2,C=2

A=2,B=*3,C=3

A=2,B=4,C=*4

5 A=2,B=4,C=*5

6 A=2,B=4,C=*6

 7 A=2,B=5,C=*7

8 A=2,B=6,C=*8

 $_{7}$ A=2,B=*7,C=9

8 A=3,B=*8,C=9

9 A=4,B=*9,C=9

5 A=*5,B=10,C=9

6 A=*6,B=10,C=10

7 A=*7,B=10,C=11

9.2 fancyvrb properties

- 10 **A**
- 11 B
- 12 C

```
we are the champions, whatever it isp: 1
```

9.3 Display tags

function foo(arg) return arg ** arg end -- tags expected

```
function<sub>u</sub>foo(arg)<sub>u</sub>--<sub>u</sub>no<sub>u</sub>tags<sub>u</sub>expected
<sub>uu</sub>return<sub>u</sub>arg<sub>u</sub>**<sub>u</sub>arg
end
```

we are the champions, whatever it isp: 1 whatever it isp, we are the champions: 1

3

```
function foo(arg) return arg ** arg end -- tags expected
function foo(arg) return arg ** arg end -- tags expected
```

```
\begin{array}{l} \mathbf{function}_{\square}\mathbf{foo}\,(\mathbf{arg})_{\square} - \neg_{\square}no_{\square}tags_{\square}expected \\ \square_{\square} - \neg_{\square}second_{\square}line \\ \square_{\square} - \neg_{\square}third_{\square}line \\ \square_{\square} - \neg_{\square}fourth_{\square}line \\ \square_{\square} - \neg_{\square}fifth_{\square}line \\ \square_{\square}\mathbf{return}_{\square}\mathbf{arg}_{\square}**_{\square}\mathbf{arg} \\ \mathbf{end} \end{array}
```

10 \CDRExport