

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

```
1 local f = function(arg)
2   return arg**arg
3 end
```

Next should not be void

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

Next should not be void

```
1 function foo(arg)  
2     return arg ** arg  
3 end
```

9.1 Line numbering

9.1.1 fancyvrb linear

```
A  
  
A  
  
2 A  
3 B  
4 C  
  
5 A  
6 B  
7 C  
  
8 A  
9 B  
10 C
```

9.1.2 fancyvrb multi tags

```
11 A=*1,B=1,C=1  
  
12 A=2,B=*2,C=2  
13 A=2,B=*3,C=3  
  
14 A=2,B=4,C=*4  
15 A=2,B=4,C=*5  
  
16 A=2,B=4,C=*6  
17 A=2,B=5,C=*7  
18 A=2,B=6,C=*8  
  
19 A=2,B=*7,C=9  
20 A=3,B=*8,C=9  
21 A=4,B=*9,C=9
```

```
22  A=*5,B=10,C=9
23  A=*6,B=10,C=10
24  A=*7,B=10,C=11
```

FAILED
FAILED
FAILED

9.2 fancyvrb properties

```
25  A
26  B
27  C
```

9.3 Display tags

we are the cham-
pions,whatever it
isp:

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

```
function foo(arg) --no tags expected
  return arg**arg
end
```

we are the cham-
pions,whatever it
isp:
whatever it
isp,we are the
champions:

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

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

```
prg_return_true: 1 function foo(arg) --no tags expected
prg_return_true: 2 --second line
prg_return_true: 3 --third line
prg_return_true: 4 --fourth line
prg_return_true: 5 --fifth line
prg_return_true: 6 --return arg**arg
prg_return_true: 7 end
```

10 \CDRExport