

## Testing the `coder` package

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## 1 Have pygments?

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

## 2 Testing the tag mechanism

```
3 \CDR_tag_choices_set:
```

```
4 \CDR_tag_boolean_set:
```

5 int

[illegible]

SUCCESS  
SUCCESS  
SUCCESS  
SUCCESS  
SUCCESS  
SUCCESS  
SUCCESS  
SUCCESS  
SUCCESS  
SUCCESS

## 5.1 Counting lines

T

6 \CDRSet

7 \CDRCode

8 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
```

## 8.1 Line numbering

### 8.1.1 **fancyvrb** linear

A

A

1 A

2 B

3 C

4 A

5 B

6 C

7 A

8 B

9 C

### 8.1.2 **fancyvrb** multi tags

1 A=\*1,B=1,C=1

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

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

4 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

## 8.2 **fancyvrb** properties

10 A

11 B

12 C

### 8.3 Display tags

we are the cham-  
pions,whatever it  
isp: 1

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

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

we are the cham-  
pions,whatever it  
isp: 1  
whatever it  
isp,we are the  
champions: 1

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

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

```
function foo(arg) -- no tags expected
-- second line
-- third line
-- fourth line
-- fifth line
return arg ** arg
end
```

## 9 \CDRExport