

## 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

Tests of int  
SUCCESS

## SUCCESS

## SUCCESS

## SUCCESS

## SUCCESS

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## 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