

## Ruby master - Bug #11183

### Cumulative error on Complex::I \*\* 10000000000000000000000000000000

05/26/2015 08:28 AM - ko1 (Koichi Sasada)

<b>Status:</b> Open	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b>	<b>Backport:</b> 2.0.0: UNKNOWN, 2.1: UNKNOWN, 2.2: UNKNOWN

```
Description
p Complex::I ** 10000000000000000000000000000000

32bit

ruby 2.3.0dev (2015-05-21 trunk 50502) [i386-mswin32_110]
t.rb:1: warning: in a**b, b may be too big
(-0.08483712490438944+1.5651333429325577e+32i)

# ubuntu 64bit
(0.9943722416631883-0.10594264962575697i)

1+0i

Complex##
(Complex) Fixnum
Float
double ==
n n 360° 0° 45°
```

### History

#1 - 05/26/2015 08:32 AM - usa (Usaku NAKAMURA)  
- File my\_complex.diff added

(0.9943722416631883-0.10594264962575697i) 45°

### Files

my_complex.diff	2.09 KB	05/26/2015	usa (Usaku NAKAMURA)
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