

## Ruby 1.8 - Bug #783

mathn `Complex(1.0, 1.73205080756888)` `NaN`

11/24/2008 09:27 PM - tadf (tadayoshi funaba)

<b>Status:</b>	Closed
<b>Priority:</b>	Normal
<b>Assignee:</b>	keiju (Keiju Ishitsuka)
<b>Target version:</b>	Ruby 1.8.8
<b>ruby -v:</b>	-
<b>Description</b>	
<pre>=begin \$ ./ruby -r mathn -e 'p (-8)**(1/3)' Complex(1.0, 1.73205080756888)  \$ ./ruby -r mathn -e 'p (-8.0)**(1/3)' NaN  \$ ./ruby -r mathn -e 'p (-8)**(1.0/3)' NaN =end</pre>	

### History

#### #1 - 02/03/2009 11:15 AM - shyouhei (Shyouhei Urabe)

- Assignee set to keiju (Keiju Ishitsuka)

```
=begin
```

```
=end
```

#### #2 - 09/24/2009 10:09 AM - marcandre (Marc-Andre Lafortune)

- Category set to lib

- Status changed from Open to Closed

- Target version set to Ruby 1.8.8

- ruby -v set to -

```
=begin
```

Fixed in [r25068](#).

```
=end
```