# Ruby - Bug #11590

# Improve method debugging

10/13/2015 10:29 PM - Gip-Gip (Charles Thompson)

Status:	Rejected		
Priority:	Normal		
Assignee:			
Target version:			
ruby -v:	2.2.3	Backport:	2.0.0: UNKNOWN, 2.1: UNKNOWN, 2.2: UNKNOWN

### Description

I forgot to rename a variable that controlled array access inside a method. When I ran the program, Ruby told me that I was not providing enough arguments to the method, instead of saying the variable was not initialized, or something like that. So you can recreate it, here's a sample of code:

```
def operatorDepth str
opDepth = 0;
while str[opDepth] != '+' and str[opDepth] != '-' and \
   str[operatorDepth] != '=' and opDepth < str.length
#The line in error(forgot to replace operatorDepth with opDepth)
   opDepth += 1;
end
return opDepth;
end
puts(operatorDepth("2 + 2"));
```

#### History

### #1 - 10/13/2015 10:31 PM - Gip-Gip (Charles Thompson)

- Assignee deleted (Gip-Gip (Charles Thompson))

#### #2 - 10/14/2015 06:52 AM - nobu (Nobuyoshi Nakada)

- Description updated
- Status changed from Open to Rejected

You used the same name as that method.