Proc/block doesn't take keyword arguments

Description
=begin
$ ./ruby -e 'Proc.new{|k: 0|}.()'
-e:1:in block in <main>': undefined methodkey?' for 70368666077121:Fixnum (NoMethodError)

$ ./ruby -e 'def m
yield
end
m{|k: 0|},
-e:5:in block in <main>': undefined methodkey?' for nil:NilClass (NoMethodError)

$ ./ruby -e 'lambda{|k: 0|}.()'

I think Proc/block should take keyword arguments as well as lambda.
I've attached a patch.
=end

Related issues:
Related to Ruby master - Bug #7665: keyrest argument overwrites the last elem...

Associated revisions
Revision 371c07f2 - 12/30/2012 02:06 AM - ktsj (Kazuki Tsujimoto)

- vm_insnhelper.c: set keyword hash on Proc/block calls.
  [ruby-core:51172] [Bug #7630]

- test/ruby/test_keyword.rb: add tests for above.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@38657 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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History
#1 - 12/29/2012 09:58 PM - nobu (Nobuyoshi Nakada)
  - Category set to core
  - Status changed from Open to Assigned
  - Assignee set to ktsj (Kazuki Tsujimoto)

It seems accessing out of the stack, so I think this bug is critical.
Please fix it with a test.

#2 - 12/30/2012 11:06 AM - ktsj (Kazuki Tsujimoto)
  - Status changed from Assigned to Closed
  - % Done changed from 0 to 100

This issue was solved with changeset r38657.
Kazuki, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.
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**Files**

<table>
<thead>
<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
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<tbody>
<tr>
<td>proc-keyword-arg.patch</td>
<td>2.72 KB</td>
<td>12/28/2012</td>
<td>ktsj (Kazuki Tsujimoto)</td>
</tr>
</tbody>
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