A module's private constants are given with `Module#constant(false)`.

```ruby
module A
  X = 1
  Y = 2
  private_constant :Y
end

module B
  Z = 3
  W = 4
  private_constant :W
end

A.constants # => [:X]
A.constants(false) # => [:X, :Y]
A.include B
A.constants # => [:X, :Z]
A.constants(false) # => [:X, :Y]

Besides this, I request a way to get the private constants of a module. I want:

```ruby
A.private_constants # => [:Y]
A.private_constants(false) # => [:Y]

A.include B
A.private_constants # => [:Y, :W]
A.private_constants(false) # => [:Y]
```

Associated revisions

Revision 6ea002a7 - 07/19/2016 06:39 AM - nobu (Nobuyoshi Nakada)
variable.c: exclude private constants

- variable.c (rb_local_constants_i): exclude private constants when excluding inherited constants too. [Bug #12345]

Revision 55705 - 07/19/2016 06:39 AM - nobu (Nobuyoshi Nakada)
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Revision 717f31e0 - 08/11/2016 06:39 PM - nagachika (Tomoyuki Chikanaga)
merge revision(s) 55705: [Backport #12345]
* variable.c (rb_local_constants_i): exclude private constants when excluding inherited constants too.  [Bug #12345]
git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_3@55868 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 55868 - 08/11/2016 06:39 PM - nagachika (Tomoyuki Chikanaga)
merge revision(s) 55705: [Backport #12345]

* variable.c (rb_local_constants_i): exclude private constants when excluding inherited constants too.  [Bug #12345]

Revision caec808f - 08/16/2016 05:56 AM - usa (Usaku NAKAMURA)
merge revision(s) 55705: [Backport #12345]
* variable.c (rb_local_constants_i): exclude private constants when excluding inherited constants too.  [Bug #12345]
git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@55930 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 55930 - 08/16/2016 05:56 AM - usa (Usaku NAKAMURA)
merge revision(s) 55705: [Backport #12345]

* variable.c (rb_local_constants_i): exclude private constants when excluding inherited constants too.  [Bug #12345]

History
#1 - 05/12/2016 02:14 AM - nobu (Nobuyoshi Nakada)
- Tracker changed from Bug to Feature

#2 - 06/13/2016 09:11 AM - shyouhei (Shyouhei Urabe)
Report upper half: is a bug, should be fixed.

#3 - 07/19/2016 06:27 AM - nobu (Nobuyoshi Nakada)
- Backport set to 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN
- Tracker changed from Feature to Bug

#4 - 07/19/2016 06:39 AM - nobu (Nobuyoshi Nakada)
- Status changed from Open to Closed

Applied in changeset r55705.

variable.c: exclude private constants

- variable.c (rb_local_constants_i): exclude private constants when excluding inherited constants too.  [Bug #12345]

#5 - 08/04/2016 07:54 AM - usa (Usaku NAKAMURA)
- Backport changed from 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN to 2.1: WONTFIX, 2.2: REQUIRED, 2.3: REQUIRED

#6 - 08/11/2016 06:39 PM - nagachika (Tomoyuki Chikanaga)
- Backport changed from 2.1: WONTFIX, 2.2: REQUIRED, 2.3: REQUIRED to 2.1: WONTFIX, 2.2: REQUIRED, 2.3: DONE
ruby_2_3 r55868 merged revision(s) 55705.

#7 - 08/16/2016 05:56 AM - usa (Usaku NAKAMURA)
- Backport changed from 2.1: WONTFIX, 2.2: REQUIRED, 2.3: DONE to 2.1: WONTFIX, 2.2: DONE, 2.3: DONE

ruby_2_2 r55930 merged revision(s) 55705.