

# Nokto

```
" EXAMPLE VIMRC: to demonstrate colors in a vim script

" setup
syntax enable
filetype plugin on

" undo
call mkdir($VIMDIR.'/undo', 'p')
set undodir=$VIMDIR

" maps
nnoremap <silent> <c-s> :noau update<cr>

" ftplugin settings
let g:tex_flavor = 'latex'

" purposeful error; TODO: FIXME
sil! filetype error

" autocommands
augroup Vimrc
  autocmd!
  autocmd FileType vim,sh echom 'Set Filetype:' &filetype
augroup end

Example Fold
~
~
example.vim [vim]
:set cc=80
```

```
# -*- coding: utf-8 -*-

""" EXAMPLE PYTHON: to demonstrate colors in a python script """

COLOR_NAMES = "White", "Black"

class Color:
    """ class used to make White / Black singletons """

    def __init__(self, value):
        self.value = value

    @property
    def name(self):
        """ color name """
        return COLOR_NAMES[self.value]

    def __eq__(self, other):
        return self is other
    def __ne__(self, other):
        return self is not other
    def __str__(self):
        return self.name
    def __repr__(self):
        return self.name

~
~
example.py [python]
```

```
/* EXAMPLE C: to demonstrate colors in a C program */
```

```
#include <stdio.h>
```

```
static char* author = "Nova Senco";
```

```
int main(int argc, char* argv[])
```

```
{
```

```
    int i;
```

```
    printf("author: %s\n", author);
```

```
    /* print number of arguments */
```

```
    for (i = 1; i < argc; ++i) {
```

```
        /* print each argument in a loop */
```

```
        printf("[%d]: %s\n", i - 1, argv[i]);
```

```
    }
```

```
    return 0;
```

```
}
```

```
example.c
```

```
:set cc=80
```

```
[c]
```

```
module VimColors
```

```
class RubyExample
```

```
    CONSTANT = /^[0-9]+ regex awesomes$/*
```

```
    attr_reader :colorscheme
```

```
    # TODO: Bacon ipsum dolor sit amet
```

```
    def initialize(attributes = {})
```

```
        @colorscheme = attributes[:colorscheme]
```

```
    end
```

```
    def self.examples
```

```
        # Bacon ipsum dolor sit amet
```

```
        ['string', :symbol, true, false, nil, 99.9, 1..2].each do |value|
```

```
            puts "it appears that #{value.inspect} is a #{value.class}"
```

```
        end
```

```
        {key1 => :value1, key2: 'value2'}.each do |key, value|
```

```
            puts "the #{key.inspect} key has a value of #{value.inspect}"
```

```
        end
```

```
        %w[One Two Three].each { |number| puts number }
```

```
    end
```

```
    private
```

```
    def heredoc_example
```

```
        <<-SQL
```

```
        SELECT *
```

```
example.rb
```

```
[ruby]
```