System Requirements

Operating System Edition	Processor Minimum	RAM Minimum	Hard Drive Minimum
Ubuntu, Kubuntu, or Xubuntu Desktop	700 MHz (about Intel Celeron or better)	512 MB	5 GB
Ubuntu Desktop 11.04	1000 MHz	1024 MB	
Ubuntu Server (CLI)	300 MHz	192 MB	1 GB
Lightweight GUI alternative (Xubuntu and Lubuntu)	ernative (Xubuntu		5 GB
Ubuntu Netbook Edition	I Intel Atom processor @ 1.6 GHz I 386 MR I		4 GB
Mac OS X 10.7 "Lion" or later	or later Intel Core i3, Intel Core i5, Intel Core i7, 2 GB		7 GB of free hard drive space
Red Hat Cygwin	Supports platforms capable of running any 32- and 64-bit version of Windows since 2003 Server. Cygwin is available as both a 32- and 64-bit platform supporting 32 on 32-bit, 32 on 64-bit, and 64 on 64-bit installations.		
Microsoft Windows XP Home	233 MHz (Pentium)or faster (300 MHz is recommended) 64 MB (128 MB recommended)		1.5 GB available
Microsoft Windows XP Professional	233 MHz (Pentium)or faster (300 MHz is recommended)	64 MB (128 MB recommended)	1.5 GB available

System Requirements

Microsoft Windows 7	1 GHz or faster 32-bit (x86) or 64-bit (x64) processor; designed to work with today's multi-core processors. All 32-bit versions of Windows 7 can support up to 32 processor cores, while 64-bit versions can support up to 256 processor cores.	1 GB (32-bit) or 2 GB (64-bit)	16 GB (32- bit) 20 GB (64-bit)
Microsoft Windows 8 / 8.1	1 GHz or faster 32-bit (x86) or 64-bit (x64) processor with support for PAE, NX, and SSE2; designed to work with today's multi-core processors. All 32-bit versions of Windows 8 can support up to 32 processor cores, while 64-bit versions can support up to 256 processor cores.	1 GB (32-bit) or 2 GB (64-bit)	16 GB (32- bit) 20 GB (64-bit)
Microsoft Windows 10	1 GHz or faster 32-bit (x86) or 64-bit (x64) processor; designed to work with today's multi-core processors. All 32-bit versions of Windows 7 can support up to 32 processor cores, while 64-bit versions can support up to 256 processor cores.	1 GB (32-bit) or 2 GB (64-bit)	16 GB (32- bit) 20 GB (64-bit)
FreeBSD Unix (CLI)	32-bit / 64-bit available with various manufacturer-specific architectures (Complex Instruction Set Computing or Reduced Instruction Set Computer)	64 MB (128 MB recommended)	1.5 GB available
PCBSD Unix (GUI)	64-bit available with various manufacturer-specific architectures (Complex Instruction Set Computing or Reduced Instruction Set Computer)	1 GB (4 GB recommended)	20 GB available (50 GB recommen ded)
OpenIndiana 151a8 (GUI)	System Requirement have not been found with internet searches; 32-bit is available for Intel processors and may become available for various manufacturer-specific architectures (Complex Instruction Set Computing or Reduced Instruction Set Computer)		

Video Adapter Display Resolution Minimum	CD-ROM / DVD-ROM Drive	Internet Access
VGA 1024x768	CD / DVD	Helpful
3D Acceleration Capable Videocard with at least 256 MB	CD / DVD	
Graphics card and monitor capable of 640x480	CD / DVD	
Graphics card and monitor capable of 800x600 resolution		
Screen of 1024x600 resolution; Graphics chipset with support for visual effects		
Video adapter and monitor with Super VGA (800 x 600) or higher resolution	CD / DVD	
Video adapter and monitor with Super VGA (800 x 600) or higher resolution	CD / DVD	

DirectX 9 graphics device with WDDM 1.0 or higher driver	CD / DVD	
DirectX 9 graphics device with WDDM driver	CD / DVD	
DirectX 9 graphics device with WDDM 1.0 or higher driver	CD / DVD	A Microsoft account and Internet access.
NVIDIA 3D accelerated video card recommended		Internet accessrecomme nded

	Α	В	С	D
1	OS Type	Distribution	Datapath	Release
2	GNU/Linux (POSIX- style API & CLI)	CentOS by Red Hat	64-bit	7.00
3	GNU/Linux (POSIX- style API & CLI)	Fedora by Red Hat	64-bit	21 (beta); 20 (See Note 4); 22
4	GNU/Linux (POSIX- style API & CLI)	OpenSUSE based on Red Hat	64-bit	13.10
5	GNU/Linux (POSIX- style API & CLI)	Scientific by Red Hat	64-bit	6.50
6	GNU/Linux (POSIX- style API & CLI)	Ubuntu with Debian Kernel	32-bit	12.04 LTS
7	GNU/Linux (POSIX- style API & CLI)	Ubuntu with Debian Kernel	64-bit	14.04 LTS; 15.04 LTS
8	GNU/Linux (POSIX- style API & CLI) Windows Add-on	Cygwin by Red Hat	32-bit	1.7.28
9	GNU/Linux (POSIX- style API & CLI) Windows Add-on	Cygwin by Red Hat	64-bit	2.2.1
10	Mac OS X (POSIX- style API & CLI)	Mac OS X Lion with Darwin 11.2.4 Kernel	32-bit	10.7.5
11	Mac OS X (POSIX- style API & CLI)	Mac OS X Mavericks with Darwin 13.2.0 - 14.5.0 Kernel	64-bit	10.9.2 - 10.10.5
12	Mac OS X (POSIX- style API & CLI)	Mac OS X Yosemite with Darwin 14.0.0 - 14.5.0 Kernel	64-bit	10.10.0
13	Mac OS X (POSIX- style API & CLI)	Mac OS X Yosemite with Darwin 14.0.0 - 14.5.0 Kernel	64-bit	10.10.0
14	Unix (POSIX-style API & CLI)	PC-BSD by FreeBSD	32-bit	10.00
15	Unix (POSIX-style API & CLI)	OpenIndiana (OpenSolaris- based) with illumos kernel	32-bit	151a8 / 11 / 5.11
16	Windows (Native API, CLI & GUI)	XP by Microsoft (End-of-life on 8 April 2014)	32-bit	NT-5.1.2600
17	Windows (Native API, CLI & GUI)	7 by Microsoft	32-bit	NT-6.1.7601

	Α	В	С	D
18	Windows with Cygwin (POSIX-style API & CLI) Add-on	Windows XP by Microsoft (End- of-life on 8 April 2014)	32-bit	CYGWIN_NT-5.1
19	Windows with Cygwin (POSIX-style API & CLI) Add-on	Windows 7 by Microsoft	32-bit	CYGWIN_NT-6.1
20	Windows with Cygwin (POSIX-style API & CLI) Add-on	Windows 8 by Microsoft	32-bit	CYGWIN_NT-6.2
21	Windows with Cygwin (POSIX-style API & CLI) Add-on	Windows 8.1 by Microsoft	32-bit	CYGWIN_NT-6.3
22	Windows with Cygwin (POSIX-style API & CLI) Add-on	Windows 10 by Microsoft	32-bit	CYGWIN_NT-10.0
23	Windows with Cygwin (POSIX-style API & CLI) Add-on	Windows 10 by Microsoft	64-bit	CYGWIN_NT-10.0
24	OS Type	Distribution	Datapath	Release
25				
26	Key:	Python x.y.z		
27		Runs "tsWxGTUI" Toolkit in both		· · ·
28	, , , ,	Runs "tsWxGTUI" Toolkit only in	Command L	ine Interface Mode. It
29	x.y.z (CLI partial back port)	Supports a few "fswygallii" looikit features only in command line		
30		Untested configuration due to th	e absence o	of an installable Python
31				
32	Notes:			
33	1	2013-model year Apple 27" iMac	with quad	Core Intel i7, 16 GB RAI

	А	В	С	D
34	2	2007-model year Apple 17" MacBook Pro with Intel Core2 Duo, 4 G		
35	3	1998-model year Dell Inspiron 70	00 with Int	el Pentium II, 384 MB F
36	4	Fedora 20 Clean network install, 3.13.4-200.fc20.x86_64 kernel. Fedora 22.		
37	5	OpenSUSE 13.1 did not support tsPlatformRunTimeEnvironmen.tsC		
38	6	The "tsWxGTUI" Toolkit provides a mapping of the "wxPython"-st palette. The mapping occurs when the number of color pairs is 64		
39	7	Window On-Line Upgrade (retaining Microsoft Office XP and non-		
40	8	Window On-Line Upgrade (replac	ing Technic	cal Preview Edition and
41	9	Python 3.5.0 for Mac OS X 10.10	downloade	d from <u>www.Python.o</u> i

	E	F	G	Н
1	Host Platform	Console / Windowing Environments	Python 1.6.1 Unsupported	Python 2.0 Unsupported
2	See Note 1.	Terminal / Curses / GNOME		
3	See Note 1.	Terminal / Curses / GNOME		
4	See Notes 1 & 5.	Terminal / Curses / KDE		
5	See Note 1.	Terminal / Curses / GNOME		
6	See Notes 1, 2 & 3.	Terminal / Curses / GNOME		2.0.1 (CLI)
7	See Note 1.	Terminal / Curses / GNOME		
8	See Notes 1, 2 & 3.	Terminal / Curses / GNOME		
9	See Note 1	Terminal / Curses / GNOME		
10	See Note 2.	iTerm / Curses / Mac OS X		
11	See Notes 1 & 9.	iTerm / Curses / Mac OS X		
12	See Notes 1 & 9.	Terminal / Curses / Mac OS X		
13	See Notes 1 & 9.	Terminal / Curses / Mac OS X		
14	See Note 1.	Terminal / Curses / KDE		
15	See Note 1.	Terminal / Curses / GNOME		
16	See Notes 1, 2 & 3.	Command Prompt / Windows	1.6.1 (CLI partial back port)	
17	See Notes 1 & 2.	Command Prompt / Windows		

	E	F	G	Н	
18	See Notes 1, 2 & 3.	Cygwin MinTTY / Curses / Windows			
19	See Notes 1 & 2.	Cygwin MinTTY / Curses / Windows			
20	See Notes 1 & 2.	Cygwin MinTTY / Curses / Windows			
21	See Notes 1 & 2.	Cygwin MinTTY / Curses / Windows			
22	See Notes 1 & 7.	Cygwin MinTTY / Curses / Windows			
23	See Note 1 & 8	Cygwin MinTTY / Curses / Windows			
24	Host Platform	Console / Windowing Environments		Python 2.0 Unsupported	
25					
26					
		rses") and "ncurses" (it		• •	
		"import curses") but do	bes NOT support ficur	ses (il cannot im	
29	Interface Mode.				
30	virtual machine. Though one may download and build a Python virtual machine from				
31					
32					
33	M, 120 GB internal Soli	d State Drive, 3 TB (720	00 RPM) internal Hard [Orive and Parallels	

	E	F	G	Н		
34	B RAM, 160 GB (5400 RPM) Internal SATA-1 Drive, 1.5 TB (7200 RPM) External SATA-2					
35	AM and 32 GB (4200 R	PM) internal ATA Drive	2.			
36	dora 20 Reverted to old	ler, 3.13.10-200.fc20.x	86_64 kernel, April 201	4 version. Failed to		
37	iet Network I dentificatio	on until module added	exception handler for s	ocket.gethostnam		
	e 71-colors to the available built-in 8-/16-color palette in order to fulfill its guarantee t 256 or when the USE_256_COLOR_PAIRS configuration switch overrides any higher nu					
39	licrosoft applications) t	o Windows 10 320bit				
40	installing Microsoft Off	fice XP, Visio 2002, SQL	. Server Express 2008 R2	2 and non-Microso		
41	g then installed so as to	o not interfere with sta	andard Mac OS X releas	e version(s) via: 1)		

	L	M	N	0	Р
1	Python 2.4 Unsupported	Python 2.5	Python 2.6 Recommended	Python 2.7 Recommended	Python 3.0
2				2.7.5	
3			2.6.9	2.7.5	
4				2.7.5	
5			2.6.6		
6	2.4.6 (CLI)	2.5.6 (CLI)	2.6.9 (CLI)	2.7.3	3.0.1 (CLI)
7				2.7.5 & 2.7.9	
8			S.	2.7.3	
9			(O)	2.7.10	
10				2.7.5	
11				2.7.5	
12				2.7.6	
13				2.7.6	
14				2.7.6	
15			2.6.4		
16				2.7.1 (CLI)	
17	2.4.4 (CLI partial back port)	2.5.4 (CLI)	2.6.6 (CLI)	2.7.3	

	L	M	N	0	Р
			2.6.8	2.7.3	
18					
				2.7.3	
19				2.7.10	
				2.7.3	
20					
24				2.7.3	
21			CX		
				2.7.10	
22					
				2.7.10	
23					
	Python 2.4 Unsupported	Python 2.5	Python 2.6 Recommended	Python 2.7 Recommended	Python 3.0
24 25					
26					
27	I, tsToolsCLI, tsUtilit	ies, tsLibGUI and	tsToolsGUI.		
28	port _curses"). It suរ	ports tsLibCLI, ts	ToolsCLI and tsUt	ilities.	
30					
29 30	ource code it has b	een time consum	ing to resolve bui	ld problems. Some a	re vet to he re
31	ource code, it iids b	een tiine toiisulii	ing to resolve but	iu probicilis. Solile d	ie yet to be fe
32					
	9 Desktop for Mac (OS X		<u> </u>	
33					

	L	М	N	0	Р
34	Drive and Parallels 8	& 9 Desktop for	Mac OS X		
35					
36	Re-Boot after an A	uto Update, of la	test to 3.14.4-200	.fc20.x86_64 kernel	on 5/13/2014
37	e error.				
38	o recognize the "wxl mber of color pairs.	Python" standard	68-color		
39					
40	oft applications) to V	Vindows 10 64-bi			
41	configure, 2) make;	3) make altinstal	ı. , ()	>	

	Q	R	S	T	U
1	Python 3.1	Python 3.2 Recommended	Python 3.3	Python 3.4	Python 3.5
2					
3		3.2.5	3.3.2		
4			3.3.2		
5		3.2.3	3.3.4		
6	3.1.5	3.2.3	3.3.4	3.4.1	3.4.1
7				3.4.0	3.4.0
8		3.2.3	N N		
9		3.4.3			
10		3.2.3			
11		3.2.3	3.3.0		3.5.0
12		3.2.2	3.3.0		3.5.0
13		3.2.2	3.3.0		3.5.0
14		3.2.3			
15		3.2.5 (CLI)			
16		3.2.3 (CLI)	3.3.1 (CLI)	3.4.0 (CLI)	3.4.0 (CLI)
17		3.2.3			

	Q	R	S	Т	U
18		3.2.3			
19		3.2.3			
20		3.2.3			
21		3.2.3			
22				3.4.3	
23		<		3.4.3	
24	Python 3.1	Python 3.2 Recommended	Python 3.3	Python 3.4	Python 3.5
25					
26					
27					
28					
29					
30	solved.			Г	
31					
32					
33					

	Q	R	S	T	U
34					
35					
	and again aft	t er a clean Networ	rk and Parallels Tools I	nstall on 05/2	7/2014.
36					
37					
38					
39					
39					
			CX		
40					
41					

OS Type		A	В	С	D	E	F	G	Н	I	J	K	L
3		OS Type	Distribution	Datapath	Release		Terminal	Terminal Device Emulator	_	_			built-in (default) palette
A	2												N/A
See Note 1. GNOME TRUE See Note 2. GNOME TRUE See Note 3. See Note 3. GNOME TRUE See Note 3. See Note 3. GNOME TRUE See Note 3. See Note 4. GNOME TRUE See Note 5. GNOME TRUE See Note 6. GNOME TRUE See Note 6. GNOME TRUE See Note 7. TRUE See Note 8. GNOME TRUE See Note 8. GNOME TRUE See Note 9. GNOME TRUE See See See Note 9. TRUE See See See See Note 9. TRUE See See See See See See See See See S	3										•		8
See Note 1. GNU/Linux (POSIX-style API R.C. CentOS by Red & CLI) See Note 1. See Note 1. GNOME Terminal Still in development. Still in development. TRUE 16 256 (16x16) FALSE Still in development. TRUE Still in development. TRUE	4							xterm					8
See Note 1. Still in development.] TRUE	5							xterm-color	TRUE	8	64 (8x8)	FALSE	8
Still in development. TRUE 88 7/44 (88x88) TRUE	6		•	64-bit	7.00	See Note 1.		_	TRUE	16	256 (16x16)	FALSE	16
Still in development. TRUE 16 256 (16x16) FALSE	7								TRUE	88	7744 (88x88)	TRUE	16
See Note 1. Still in development.) (N/A) TRUE	8								TRUE	16	256 (16x16)	FALSE	16
10	9							(Fedora 22 augments Terminal with XTerm and UXTerm which enabled a synthesized mouse	FALSE	N/A	N/A	N/A	N/A
11 12 12 13 14 15 15 15 15 15 16 17 18 19 19 19 19 19 19 19							GNOME		TRUE	8	64 (8x8)	TRUF	8
See Note 1. See Note 1.					21 (beta):								8
See Note 1. See Note 1. Terminal			Fedora by Red		20 (500								8
Still in development.) (N/A) TRUE Still in development.) (N/A) TRUE Still in development.) TRUE Still in development.		& CLI)	•	64-bit	Note 4);	See Note 1.		xterm-16color / xterm_88color					16
Still in development. TRUE 256 256 (16x16) TRUE	14								TRUE	88	256 (16x16)	TRUE	16
17 18 19 19 19 19 19 19 19	15								TRUE	256	256 (16x16)	TRUE	16
17 18 19 19 19 19 19 19 19	16							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
18	17							linux	TRUE	8	64 (8x8)	TRUE	8
GNU/Linux (POSIX-style API OpenSUSE based 64-bit 13.1 (See See Note 1 GNOME xterm-16color / xterm_88color TRUE 16 256 (16x16) FALSE	18							xterm	TRUE	8	64 (8x8)	FALSE	8
GNO/LINUX (POSIX-Style API OpenSOSE based 64-hit 13.1 (See See Note 1 GNO/NE / yterm 256color IRUE 16 256 (16x16) FALSE	19							xterm-color	TRUE	8	64 (8x8)	FALSE	8
20 & CLI) on Red Hat Note 5) Secretal Terminal / Xterni_230c001	20			64-bit		See Note 1.		xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
xterm-88color (Experimental: Still in development.) (N/A) TRUE 88 7744 (88x88) TRUE	21						Terminal		TRUE	88	7744 (88x88)	TRUE	16
xterm-256color (Experimental: Still in development.) (N/A) TRUE 256 32767 (181x181) TRUE	22								TRUE		32767 (181x181)	TRUE	16
23 vt100/vt220 See Note 8 FALSE N/A N/A N/A	23							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
24 linux TRUE 8 64 (8x8) TRUE	24												8
	25										, ,		8
26 xterm-color TRUE 8 64 (8x8) FALSE	26												8

	А	В	С	D	E	F	G	Н	I	J	K	L
27	GNU/Linux (POSIX-style API & CLI)	Scientific by Red Hat	64-bit	6.5; 7.0	See Note 1.	GNOME Terminal	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
28							xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
29							xterm-256color (Experimental: Still in development.)	TRUE	16	256 (16x16)	FALSE	16
30							vt100/vt220 See Notes 8 & 9	FALSE	N/A	N/A	N/A	N/A
31							linux	TRUE	8	64 (8x8)	TRUE	8
32							xterm	TRUE	8	64 (8x8)	FALSE	8
33							xterm-color	TRUE	8	64 (8x8)	FALSE	8
34	GNU/Linux (POSIX-style API & CLI)	Ubuntu with Debian Kernel	32-bit	12.04 LTS; 14.04 LTS	See Notes 1, 2 & 3.	GNOME Terminal	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
35							xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
36							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16
37							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
38							linux	TRUE	8	64 (8x8)	TRUE	8
39							xterm	TRUE	8	64 (8x8)	FALSE	8
40							xterm-color	TRUE	8	64 (8x8)	FALSE	8
41	GNU/Linux (POSIX-style API & CLI)	Ubuntu with Debian Kernel	64-bit	14.04 LTS	See Notes 1 & 7.	GNOME Terminal	xterm-16color / xterm_88color / xterm_256color	TRUE	N/A	N/A	N/A	N/A
42							xterm-88color (Experimental: Still in development.) (N/A)	TRUE	N/A	N/A	N/A	N/A
43							xterm-256color (Experimental: Still in development.) (N/A)	TRUE	16	256 (16x16)	FALSE	16
44							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
45							cygwin	TRUE	8	64 (8x8)	FALSE	8
46							linux	TRUE	8	64 (8x8)	TRUE	8
47							xterm	TRUE	8	64 (8x8)	FALSE	8
48	GNU/Linux (POSIX-style API	Cumuin by Bad			Coo Notos 1	Cygwin	xterm-color	TRUE	8	64 (8x8)	FALSE	8
49	& CLI) Windows Add-on	Cygwin by Red Hat	32-bit	1.7.28	See Notes 1, 2 & 3.	Terminal (mintty)	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
50							xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
51							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16

	А	В	С	D	E	F	G	Н		J	K	L
52							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
53							linux	TRUE	8	64 (8x8)	TRUE	8
54							xterm	TRUE	8	64 (8x8)	FALSE	8
55							xterm-color	TRUE	8	64 (8x8)	FALSE	8
56	Mac OS X (POSIX-style API & CLI)	Mac OS X Lion with Darwin 11.2.4 Kernel	32-bit	10.7.5	See Note 2.	iTerm2	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
57							xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
58							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16
59							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
60							linux	TRUE	8	64 (8x8)	TRUE	8
61							xterm 🛌	TRUE	8	64 (8x8)	FALSE	8
62		Mac OS X					xterm-color	TRUE	8	64 (8x8)	FALSE	8
63	Mac OS X (POSIX-style API & CLI)	Mavericks with Darwin 13.2.0	64-bit	10.9.2	See Note 1.	iTerm2	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
64		Kernel					xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
65							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16
66							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
67							linux	TRUE	8	64 (8x8)	TRUE	8
68							xterm	TRUE	8	64 (8x8)	FALSE	8
69		Mac OS X					xterm-color	TRUE	8	64 (8x8)	FALSE	8
70	Mac OS X (POSIX-style API & CLI)	Yosemite with Darwin 14.0.0	64-bit	10.10.0	See Note 1. (Python 2.7.6 & 3.2.2)	Terminal	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
71		Kernel			,		xterm-88color (Experimental: Still in development.)	TRUE	88	5041 (71x71)	TRUE	16
72							xterm-256color (Experimental: Still in development.)	TRUE	256	19600 (140x140)	TRUE	16
73							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
74							linux	TRUE	8	64 (8x8)	TRUE	8
75							xterm	TRUE	8	64 (8x8)	FALSE	8
76		Mac OS X			See Note 1.		xterm-color	TRUE	8	64 (8x8)	FALSE	8
77	Mac OS X (POSIX-style API & CLI)	Yosemite with Darwin 14.0.0 Kernel	64-bit	10.10.0	(Python 2.7.6 & 3.3.0)	Terminal	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16

	А	В	С	D	E	F	G	Н	I	J	K	L
78							xterm-88color (Limitation: Emulates xterm-16color)	TRUE	16	256 (16x16)	TRUE	16
79							xterm-256color (Limitation: Emulates xterm-16color)	TRUE	16	256 (16x16)	TRUE	16
80							vt100/vt220 See Note 8 (PC- BSD 11 augments Terminal with XTerm which also withholds any mouse input)	FALSE	N/A	N/A	N/A	N/A
81							linux	TRUE	8	64 (8x8)	TRUE	8
82							xterm	TRUE	8	64 (8x8)	FALSE	8
83		PC-BSD by				KDE Terminal	xterm-color	TRUE	8	64 (8x8)	FALSE	8
84	Unix (POSIX-style API & CLI)	FreeBSD	32-bit	10; 11	See Note 1.	(kconsole)	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
85							xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
86							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16
87							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
88							linux	TRUE	8	64 (8x8)	TRUE	8
89 90							xterm	TRUE	8	64 (8x8)	FALSE	8
90		OpenIndiana					xterm-color	TRUE	8	64 (8x8)	FALSE	8
91	Unix (POSIX-style API & CLI)	(OpenSolaris-	32-bit	151a8 / 11 / 5.11	See Note 1.	GNOME Terminal	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	TRUE	16
92		illumos kernel					xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
93							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16
94							vt100/vt220 See Note 8	N/A	N/A	N/A	N/A	N/A
95							linux	N/A	N/A	N/A	N/A	N/A
96							xterm	N/A	N/A	N/A	N/A	N/A
97		Windows XP by				Comment	xterm-color	N/A	N/A	N/A	N/A	N/A
98	Windows (Native API, CLI & GUI)	of-life on 8 April	32-bit	NT- 5.1.2600	See Notes 1, 2 & 3.	Command Prompt (cmd.exe)	xterm-16color / xterm_88color / xterm_256color	N/A	N/A	N/A	N/A	N/A
99		2014)					xterm-88color (Experimental: Still in development.)	N/A	N/A	N/A	N/A	N/A
100							xterm-256color (Experimental: Still in development.)	N/A	N/A	N/A	N/A	N/A
101							vt100/vt220 See Note 8	N/A	N/A	N/A	N/A	N/A
102							linux	N/A	N/A	N/A	N/A	N/A
103							xterm	N/A	N/A	N/A	N/A	N/A

	А	В	С	D	E	F	G	Н	ı	J	K	L
104							xterm-color	N/A	N/A	N/A	N/A	N/A
105	Windows (Native API, CLI & GUI)	Windows 7 by Microsoft	32-bit	NT- 6.1.7601	See Notes 1 & 2.	Command Prompt (cmd.exe)	xterm-16color / xterm_88color / xterm_256color	N/A	N/A	N/A	N/A	N/A
106							xterm-88color (Experimental: Still in development.)	N/A	N/A	N/A	N/A	N/A
107							xterm-256color (Experimental: Still in development.)	N/A	N/A	N/A	N/A	N/A
108							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
109							cygwin	TRUE	8	64 (8x8)	FALSE	8
110							linux	TRUE	8	64 (8x8)	TRUE	8
111							xterm	TRUE	8	64 (8x8)	FALSE	8
112	Windows with Cygwin	Windows XP by				Cygwin	xterm-color	TRUE	8	64 (8x8)	FALSE	8
113	(POSIX-style API & CLI) Add- on	Microsoft (End- of-life on 8 April 2014)	32-bit	CYGWIN_ NT-5.1	See Notes 1, 2 & 3.	Terminal (mintty)	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
114							xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
115							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16
116							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
117							cygwin	TRUE	8	64 (8x8)	FALSE	8
118							linux	TRUE	8	64 (8x8)	TRUE	8
119							xterm	TRUE	8	64 (8x8)	FALSE	8
120	Windows with Cygwin					Cygwin	xterm-color	TRUE	8	64 (8x8)	FALSE	8
121	(POSIX-style API & CLI) Add- on	Windows 7 by Microsoft	32-bit	CYGWIN_ NT-6.1	See Notes 1 & 2.	Terminal (mintty)	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
122							xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
123							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16
124							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
125							cygwin	TRUE	8	64 (8x8)	FALSE	8
126							linux	TRUE	8	64 (8x8)	TRUE	8
127							xterm	TRUE	8	64 (8x8)	FALSE	8
128	Windows with Cygwin					Cygwin	xterm-color	TRUE	8	64 (8x8)	FALSE	8
129	(POSIX-style API & CLI) Add- on	Windows 8 by Microsoft	32-bit	CYGWIN_ NT-6.2	See Notes 1 & 2.	Terminal (mintty)	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
130							xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16

	А	В	С	D	E	F	G	Н	I	J	К	L
131							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16
132							vt100/vt220 See Note 8	FALSE	N/A	N/A	N/A	N/A
133 134 135 136							cygwin	TRUE	8	64 (8x8)	FALSE	8
134							linux	TRUE	8	64 (8x8)	TRUE	8
135							xterm	TRUE	8	64 (8x8)	FALSE	8
136	Windows with Cygwin					Cygwin	xterm-color	TRUE	8	64 (8x8)	FALSE	8
	(POSIX-style API & CLI) Add- on	Windows 8.1 by Microsoft	32-bit	CYGWIN_ NT-6.3	See Notes 1 & 2.	Terminal (mintty)	xterm-16color / xterm_88color / xterm_256color	TRUE	16	256 (16x16)	FALSE	16
138							xterm-88color (Experimental: Still in development.)	TRUE	88	7744 (88x88)	TRUE	16
139							xterm-256color (Experimental: Still in development.)	TRUE	256	32767 (181x181)	TRUE	16
140	OS Туре	Distribution	Datapath	Release	Host Platform	Host Terminal Emulator	Terminal Device Emulator	has_colors	curses_colors	curses_color_pairs	can_change_color	built-in (default) palette
141												
142		Python x.y.z										
143						<u> </u>	120 GB internal Solid State Drive	<i>'</i>			<u> </u>	
144			• •				RAM, 160 GB (5400 RPM) Interna		ve, 1.5 TB (7200	RPM) External SATA	-2 Drive and Parallels	8 & 9 Desktop fo
145	· · · · · · · · · · · · · · · · · · ·					· ·	M and 32 GB (4200 RPM) interna					
146							ra 20 Reverted to older, 3.13.10-					Auto Update, of
147	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	5 OpenSUSE 13.1 did not support tsPlatformRunTimeEnvironmen,tsGetNetworkIdentification until module added exception handler for socket.gethostname error.										
148	6	The "tsWxGTUI" 1	Toolkit prov	ides a mapp	oing of the "wx	Python"-style ?	71-colors to the available built-in	8-/16-color	palette in order	to fulfill its guarante	e to recognize the "w	xPython" standai

	М
1	custom palette
2	N/A
3	See Note 6.
4	See Note 6.
5	See Note 6.
6	See Note 6.
7	71
8	N/A
9	N/A
10	See Note 6.
11	See Note 6.
12	See Note 6.
13	See Note 6.
14	See Note 6.
15	See Note 6.
16	N/A
17	See Note 6.
18	See Note 6.
19	See Note 6.
20	See Note 6.
21	71
22	140
	N/A
23	14/ 🗅
	See Note 6.
23	

	M
27	See Note 6.
28	71
29	N/A
30	N/A
31	See Note 6.
32	See Note 6.
33	See Note 6.
34	See Note 6.
35	71
36	140
37	N/A
38	See Note 6.
39	See Note 6.
40	See Note 6.
41	See Note 6.
42	N/A
43	N/A
44	N/A
45	See Note 6.
46	See Note 6.
47	See Note 6.
48	See Note 6.
49	See Note 6.
50	71
51	140

	М
	N/A
52	
53	See Note 6.
54	See Note 6.
55	See Note 6.
56	See Note 6.
57	71
58	140
59	N/A
60	See Note 6.
61	See Note 6.
62	See Note 6.
63	See Note 6.
64	71
65	140
66	N/A
67	See Note 6.
68	See Note 6.
69	See Note 6.
70	See Note 6.
71	71
72	140
73	N/A
74	See Note 6.
75	See Note 6.
76	See Note 6.
77	See Note 6.



	M
78	71
79	140
80	N/A
81	See Note 6.
82	See Note 6.
83	See Note 6.
84	See Note 6.
85	71
86	140
87	N/A
88	See Note 6.
89	See Note 6.
90	See Note 6.
91	See Note 6.
0.2	71
92	
93	140
	140 N/A
93	
93 94	N/A
93 94 95	N/A N/A
93 94 95 96	N/A N/A N/A
93 94 95 96 97	N/A N/A N/A N/A
93 94 95 96 97	N/A N/A N/A N/A
93 94 95 96 97 98 99	N/A N/A N/A N/A N/A N/A N/A N/A N/A
93 94 95 96 97 98 99	N/A N/A N/A N/A N/A N/A N/A

	М
104	N/A
104	N/A
105	N/A
106	N/A
107	N/A
108	N/A
109	See Note 6.
110	See Note 6.
111	See Note 6.
112	See Note 6.
113	See Note 6.
114	71
115	140
116	N/A
117	See Note 6.
118	See Note 6.
119	See Note 6.
120	See Note 6.
121	See Note 6.
122	71
123	140
124	N/A
125	See Note 6.
126	See Note 6.
127	See Note 6.
128	See Note 6.
129	See Note 6.
130	71



	М
131	140
132	N/A
133	See Note 6.
134	See Note 6.
135	See Note 6.
136	See Note 6.
137	See Note 6.
138	71
139	140
140	custom palette
141	
142	
143	
144	r Mac OS X
145	
146	atest to 3.14.4-
147	
148	d 68-color



```
Set of monochrome color numbers and names # which curses guarantees to recognize. cursesMonochromeNameFromCode = {    'name': 'cursesMonochromeNameFromCode',    0: COLOR_BLACK    }
```



```
xterm8ColorNameFromCode = {
  'name': 'xterm8ColorNameFromCode',
  0: COLOR_BLACK,
  1: COLOR_RED,
  2: COLOR_GREEN,
  3: COLOR_YELLOW,
  4: COLOR_BLUE,
  5: COLOR_MAGENTA,
  6: COLOR_CYAN,
  7: COLOR_WHITE
 }
```



ReassignBuiltinColorCodes = True

if ReassignBuiltinColorCodes:

```
xterm16BuiltinColorNameFromCode = {
    'name': 'xterm16BuiltinColorNameFromCode',
   0: COLOR_BLACK,
    1: COLOR_MAROON,
   2: COLOR_LIME_GREEN,
   3: COLOR_OLIVE,
   4: COLOR NAVY,
   5: COLOR_PURPLE,
   6: COLOR TEAL,
   7: COLOR SILVER,
   8: COLOR_GRAY,
   9: COLOR RED,
   10: COLOR GREEN,
   11: COLOR_YELLOW,
   12: COLOR BLUE,
   13: COLOR_MAGENTA,
   14: COLOR_CYAN,
   15: COLOR_WHITE
   }
else:
  xterm16BuiltinColorNameFromCode = {
    'name': 'xterm16BuiltinColorNameFromCode',
   0: COLOR BLACK,
   1: COLOR_RED,
    2: COLOR_GREEN,
   3: COLOR_YELLOW,
   4: COLOR BLUE,
   5: COLOR MAGENTA,
   6: COLOR CYAN,
   7: COLOR_WHITE,
   8: COLOR_GRAY,
   9: COLOR MAROON,
   10: COLOR LIME GREEN,
   11: COLOR_OLIVE,
    12: COLOR_NAVY,
```

```
13: COLOR_PURPLE,
14: COLOR_TEAL,
15: COLOR_SILVER
}
```



xterm88ColorNameFromCode = {

'name': 'xterm88ColorNameFromCode',

- 0: COLOR BLACK,
- 1: COLOR RED,
- 2: COLOR_GREEN,
- 3: COLOR_YELLOW,
- 4: COLOR_BLUE,
- 5: COLOR MAGENTA,
- 6: COLOR CYAN,
- 7: COLOR WHITE,
- 8: COLOR GRAY,
- 9: COLOR_MAROON,
- 10: COLOR LIME GREEN,
- 11: COLOR OLIVE,
- 12: COLOR NAVY,
- 13: COLOR PURPLE,
- 14: COLOR TEAL,
- 15: COLOR_SILVER,
- 16: COLOR AQUAMARINE,
- 17: COLOR_BLUE_VIOLET,
- 18: COLOR BROWN,
- 19: COLOR CADET BLUE,
- 20: COLOR CORAL,
- 21: COLOR CORNFLOWER BLUE,
- 22: COLOR_DARK_GRAY,
- 23: COLOR_DARK_GREEN,
- 24: COLOR DARK OLIVE GREEN,
- 25: COLOR DARK ORCHID,
- 26: COLOR DARK SLATE BLUE,
- 27: COLOR_DARK_SLATE_GRAY,
- 28: COLOR_DARK_TURQUOISE,
- 29: COLOR_DIM_GRAY,
- 30: COLOR FIREBRICK,
- 31: COLOR FOREST GREEN,
- 32: COLOR GOLD,
- 33: COLOR_GOLDENROD,
- 34: COLOR_GREEN_YELLOW,
- 35: COLOR INDIAN RED,
- 36: COLOR KHAKI,
- 37: COLOR_LIGHT_BLUE,
- 38: COLOR_LIGHT_GRAY,

```
39: COLOR_LIGHT_STEEL_BLUE,
40: COLOR MEDIUM AQUAMARINE,
41: COLOR MEDIUM BLUE,
42: COLOR MEDIUM FOREST GREEN,
43: COLOR_MEDIUM_GOLDENROD,
44: COLOR_MEDIUM_ORCHID,
45: COLOR_MEDIUM_SEA_GREEN,
46: COLOR_MEDIUM_SLATE_BLUE,
47: COLOR MEDIUM SPRING GREEN,
48: COLOR_MEDIUM_TURQUOISE,
49: COLOR MEDIUM VIOLET RED,
50: COLOR_MIDNIGHT_BLUE,
51: COLOR ORANGE,
52: COLOR ORANGE RED,
53: COLOR_ORCHID,
54: COLOR PALE GREEN,
55: COLOR PINK,
56: COLOR_PLUM,
57: COLOR SALMON,
58: COLOR_SEA_GREEN,
59: COLOR SIENNA,
60: COLOR SKY BLUE,
61: COLOR SLATE BLUE,
62: COLOR SPRING GREEN,
63: COLOR_STEEL_BLUE,
64: COLOR_TAN,
65: COLOR_THISTLE,
66: COLOR TURQUOISE,
67: COLOR VIOLET,
68: COLOR_VIOLET_RED,
69: COLOR_WHEAT,
70: COLOR_YELLOW_GREEN
```

}

xterm256ColorNameFromCode = {

'name': 'xterm256ColorNameFromCode',

- 0: COLOR BLACK,
- 1: COLOR RED,
- 2: COLOR_GREEN,
- 3: COLOR_YELLOW,
- 4: COLOR_BLUE,
- 5: COLOR MAGENTA,
- 6: COLOR CYAN,
- 7: COLOR WHITE,
- 8: COLOR GRAY,
- 9: COLOR_MAROON,
- 10: COLOR LIME GREEN,
- 11: COLOR OLIVE,
- 12: COLOR NAVY,
- 13: COLOR PURPLE,
- 14: COLOR_TEAL,
- 15: COLOR_SILVER,
- 16: COLOR_AQUAMARINE,
- 17: COLOR_BLUE_VIOLET,
- 18: COLOR BROWN,
- 19: COLOR CADET BLUE,
- 20: COLOR CORAL,
- 21: COLOR CORNFLOWER BLUE,
- 22: COLOR_DARK_GRAY,
- 23: COLOR_DARK_GREEN,
- 24: COLOR DARK OLIVE GREEN,
- 25: COLOR DARK ORCHID,
- 26: COLOR DARK SLATE BLUE,
- 27: COLOR_DARK_SLATE_GRAY,
- 28: COLOR_DARK_TURQUOISE,
- 29: COLOR_DIM_GRAY,
- 30: COLOR_FIREBRICK,
- 31: COLOR_FOREST_GREEN,
- 32: COLOR_GOLD,
- 33: COLOR_GOLDENROD,
- 34: COLOR_GREEN_YELLOW,
- 35: COLOR INDIAN RED,
- 36: COLOR KHAKI,
- 37: COLOR_LIGHT_BLUE,
- 38: COLOR_LIGHT_GRAY,

- 39: COLOR_LIGHT_STEEL_BLUE,
- 40: COLOR MEDIUM AQUAMARINE,
- 41: COLOR MEDIUM BLUE,
- 42: COLOR MEDIUM FOREST GREEN,
- 43: COLOR_MEDIUM_GOLDENROD,
- 44: COLOR_MEDIUM_ORCHID,
- 45: COLOR_MEDIUM_SEA_GREEN,
- 46: COLOR MEDIUM SLATE BLUE,
- 47: COLOR MEDIUM SPRING GREEN,
- 48: COLOR_MEDIUM_TURQUOISE,
- 49: COLOR MEDIUM VIOLET RED,
- 50: COLOR_MIDNIGHT_BLUE,
- 51: COLOR ORANGE,
- 52: COLOR ORANGE RED,
- 53: COLOR ORCHID,
- 54: COLOR PALE GREEN,
- 55: COLOR PINK,
- 56: COLOR_PLUM,
- 57: COLOR SALMON,
- 58: COLOR_SEA_GREEN,
- 59: COLOR SIENNA,
- 60: COLOR SKY BLUE,
- 61: COLOR_SLATE_BLUE,
- 62: COLOR SPRING GREEN,
- 63: COLOR_STEEL_BLUE,
- 64: COLOR_TAN,
- 65: COLOR THISTLE,
- 66: COLOR TURQUOISE,
- 67: COLOR VIOLET,
- 68: COLOR_VIOLET_RED,
- 69: COLOR_WHEAT,
- 70: COLOR_YELLOW_GREEN,
- 71: COLOR ALICE BLUE,
- 72: COLOR ANTIQUE WHITE,
- 73: COLOR_AZURE,
- 74: COLOR_BEIGE,
- 75: COLOR_BISQUE,
- 76: COLOR BLANCHED ALMOND,
- 77: COLOR BURLYWOOD,
- 78: COLOR_CHARTREUSE,
- 79: COLOR_CHOCOLATE,

- 80: COLOR_CORNSILK,
- 81: COLOR CRIMSON,
- 82: COLOR DARK BLUE,
- 83: COLOR DARK CYAN,
- 84: COLOR_DARK_GOLDENROD,
- 85: COLOR_DARK_KHAKI,
- 86: COLOR_DARK_MAGENTA,
- 87: COLOR DARK ORANGE,
- 88: COLOR DARK RED,
- 89: COLOR_DARK_SALMON,
- 90: COLOR DARK SEA GREEN,
- 91: COLOR_DARK_VIOLET,
- 92: COLOR DEEP PINK,
- 93: COLOR DEEP SKY BLUE,
- 94: COLOR DODGER BLUE,
- 95: COLOR FLORAL WHITE,
- 96: COLOR GAINSBORO,
- 97: COLOR_GHOST_WHITE,
- 98: COLOR HONEYDEW,
- 99: COLOR_HOT_PINK,
- 100: COLOR INDIGO,
- 101: COLOR IVORY,
- 102: COLOR LAVENDER,
- 103: COLOR LAVENDER BLUSH,
- 104: COLOR_LAWN_GREEN,
- 105: COLOR_LEMON_CHIFFON,
- 106: COLOR LIGHT CORAL,
- 107: COLOR LIGHT CYAN,
- 108: COLOR LIGHT GOLDENROD YELLOW,
- 109: COLOR_LIGHT_GREEN,
- 110: COLOR_LIGHT_PINK,
- 111: COLOR_LIGHT_SALMON,
- 112: COLOR LIGHT SEA GREEN,
- 113: COLOR LIGHT SKY BLUE,
- 114: COLOR LIGHT SLATE GRAY,
- 115: COLOR_LIGHT_YELLOW,
- 116: COLOR LINEN,
- 117: COLOR MEDIUM PURPLE,
- 118: COLOR MINT CREAM,
- 119: COLOR_MISTY_ROSE,
- 120: COLOR MOCCASIN,

```
121: COLOR_NAVAJO_WHITE,
122: COLOR_OLD_LACE,
123: COLOR OLIVE DRAB,
124: COLOR PALE GOLDENROD,
125: COLOR_PALE_TURQUOISE,
126: COLOR_PALE_VIOLET_RED,
127: COLOR_PAPAYA_WHIP,
128: COLOR_PEACH_PUFF,
129: COLOR PERU,
130: COLOR_POWDER_BLUE,
131: COLOR_ROSY_BROWN,
132: COLOR_ROYAL_BLUE,
133: COLOR_SADDLE_BROWN,
134: COLOR SANDY BROWN,
135: COLOR_SEA_SHELL,
136: COLOR_SLATE_GRAY,
137: COLOR SNOW,
138: COLOR_TOMATO,
139: COLOR_WHITE_SMOKE
}
```

```
Color16SubstitutionMap = {
 'name': 'Color16SubstitutionMap',
 COLOR AQUAMARINE: COLOR CYAN,
 COLOR BLACK: COLOR BLACK,
 COLOR_BLUE: COLOR_BLUE,
 COLOR_BLUE_VIOLET: COLOR_BLUE,
 COLOR BROWN: COLOR MAROON,
 COLOR CADET BLUE: COLOR BLUE,
 COLOR CORAL: COLOR RED,
 COLOR CORNFLOWER BLUE: COLOR BLUE,
 COLOR CYAN: COLOR CYAN,
 COLOR_DARK_GRAY: COLOR_BLACK,
 COLOR DARK GREEN: COLOR GREEN,
 COLOR DARK OLIVE GREEN: COLOR GREEN,
 COLOR DARK ORCHID: COLOR MAGENTA,
 COLOR DARK SLATE BLUE: COLOR BLUE,
 COLOR DARK SLATE GRAY: COLOR BLACK,
 COLOR DARK TURQUOISE: COLOR CYAN,
 COLOR DIM GRAY: COLOR GRAY,
 COLOR FIREBRICK: COLOR RED,
 COLOR FOREST GREEN: COLOR GREEN,
 COLOR GOLD: COLOR YELLOW,
 COLOR GOLDENROD: COLOR YELLOW,
 COLOR GRAY: COLOR GRAY,
 COLOR GREEN: COLOR GREEN,
 COLOR_GREEN_YELLOW: COLOR_GREEN,
 COLOR INDIAN RED: COLOR RED,
 COLOR KHAKI: COLOR YELLOW,
 COLOR LIGHT BLUE: COLOR BLUE,
 COLOR_LIGHT_GRAY: COLOR_BLACK,
 COLOR_LIGHT_STEEL_BLUE: COLOR_BLUE,
 COLOR LIME GREEN: COLOR LIME GREEN,
 COLOR MAGENTA: COLOR MAGENTA,
 COLOR MAROON: COLOR MAROON,
 COLOR MEDIUM AQUAMARINE: COLOR CYAN,
 COLOR_MEDIUM_BLUE: COLOR_BLUE,
 COLOR_MEDIUM_FOREST_GREEN: COLOR_GREEN,
 COLOR MEDIUM GOLDENROD: COLOR YELLOW,
 COLOR MEDIUM ORCHID: COLOR MAGENTA,
 COLOR MEDIUM SEA GREEN: COLOR GREEN,
 COLOR MEDIUM SLATE BLUE: COLOR BLUE,
```

```
COLOR_MEDIUM_SPRING_GREEN: COLOR_GREEN,
COLOR MEDIUM TURQUOISE: COLOR CYAN,
COLOR MEDIUM VIOLET RED: COLOR RED,
COLOR MIDNIGHT BLUE: COLOR BLUE,
COLOR_NAVY: COLOR_NAVY,
COLOR_OLIVE: COLOR_OLIVE,
COLOR ORANGE: COLOR RED,
COLOR ORANGE RED: COLOR RED,
COLOR ORCHID: COLOR MAGENTA,
COLOR PALE GREEN: COLOR GREEN,
COLOR PINK: COLOR RED,
COLOR PLUM: COLOR MAGENTA,
COLOR PURPLE: COLOR PURPLE,
COLOR RED: COLOR RED,
COLOR SALMON: COLOR RED,
COLOR SEA GREEN: COLOR GREEN,
COLOR SIENNA: COLOR RED,
COLOR SILVER: COLOR SILVER,
COLOR SKY BLUE: COLOR CYAN,
COLOR_SLATE_BLUE: COLOR_BLUE,
COLOR SPRING GREEN: COLOR GREEN,
COLOR STEEL BLUE: COLOR BLUE,
COLOR TAN: COLOR YELLOW,
COLOR TEAL: COLOR TEAL,
COLOR_THISTLE: COLOR_BLACK,
COLOR TURQUOISE: COLOR CYAN,
COLOR VIOLET: COLOR MAGENTA,
COLOR VIOLET RED: COLOR RED,
COLOR WHEAT: COLOR YELLOW,
COLOR_WHITE: COLOR_WHITE,
COLOR_YELLOW: COLOR_YELLOW,
COLOR_YELLOW_GREEN: COLOR_YELLOW
}
```

```
Color8SubstitutionMap = {
 'name': 'Color8SubstitutionMap',
 COLOR AQUAMARINE: COLOR CYAN,
 COLOR BLACK: COLOR BLACK,
 COLOR_BLUE: COLOR_BLUE,
 COLOR_BLUE_VIOLET: COLOR_BLUE,
 COLOR BROWN: COLOR YELLOW,
 COLOR CADET BLUE: COLOR BLUE,
 COLOR CORAL: COLOR RED,
 COLOR CORNFLOWER BLUE: COLOR BLUE,
 COLOR CYAN: COLOR CYAN,
 COLOR_DARK_GRAY: COLOR_BLACK,
 COLOR DARK GREEN: COLOR GREEN,
 COLOR DARK OLIVE GREEN: COLOR GREEN,
 COLOR DARK ORCHID: COLOR MAGENTA,
 COLOR DARK SLATE BLUE: COLOR BLUE,
 COLOR DARK SLATE GRAY: COLOR BLACK,
 COLOR DARK TURQUOISE: COLOR CYAN,
 COLOR DIM GRAY: COLOR BLACK,
 COLOR FIREBRICK: COLOR RED,
 COLOR FOREST GREEN: COLOR GREEN,
 COLOR GOLD: COLOR YELLOW,
 COLOR GOLDENROD: COLOR YELLOW,
 COLOR GRAY: COLOR BLACK,
 COLOR GREEN: COLOR GREEN,
 COLOR_GREEN_YELLOW: COLOR_GREEN,
 COLOR INDIAN RED: COLOR RED,
 COLOR KHAKI: COLOR YELLOW,
 COLOR LIGHT BLUE: COLOR BLUE,
 COLOR_LIGHT_GRAY: COLOR_BLACK,
 COLOR_LIGHT_STEEL_BLUE: COLOR_BLUE,
 COLOR LIME GREEN: COLOR GREEN,
 COLOR MAGENTA: COLOR MAGENTA,
 COLOR MAROON: COLOR RED,
 COLOR MEDIUM AQUAMARINE: COLOR CYAN,
 COLOR_MEDIUM_BLUE: COLOR_BLUE,
 COLOR_MEDIUM_FOREST_GREEN: COLOR_GREEN,
 COLOR MEDIUM GOLDENROD: COLOR YELLOW,
 COLOR MEDIUM ORCHID: COLOR MAGENTA,
 COLOR MEDIUM SEA GREEN: COLOR GREEN,
 COLOR MEDIUM SLATE BLUE: COLOR BLUE,
```

```
COLOR_MEDIUM_SPRING_GREEN: COLOR_GREEN,
COLOR MEDIUM TURQUOISE: COLOR CYAN,
COLOR MEDIUM VIOLET RED: COLOR RED,
COLOR MIDNIGHT BLUE: COLOR BLUE,
COLOR_NAVY: COLOR_BLUE,
COLOR_OLIVE: COLOR_GREEN,
COLOR ORANGE: COLOR RED,
COLOR ORANGE RED: COLOR RED,
COLOR ORCHID: COLOR MAGENTA,
COLOR PALE GREEN: COLOR GREEN,
COLOR PINK: COLOR RED,
COLOR PLUM: COLOR MAGENTA,
COLOR PURPLE: COLOR RED,
COLOR RED: COLOR RED,
COLOR SALMON: COLOR RED,
COLOR SEA GREEN: COLOR GREEN,
COLOR SIENNA: COLOR RED,
COLOR SILVER: COLOR WHITE,
COLOR SKY BLUE: COLOR CYAN,
COLOR SLATE BLUE: COLOR BLUE,
COLOR SPRING GREEN: COLOR GREEN,
COLOR STEEL BLUE: COLOR BLUE,
COLOR TAN: COLOR YELLOW,
COLOR TEAL: COLOR CYAN,
COLOR_THISTLE: COLOR_BLACK,
COLOR TURQUOISE: COLOR CYAN,
COLOR VIOLET: COLOR MAGENTA,
COLOR VIOLET RED: COLOR RED,
COLOR WHEAT: COLOR YELLOW,
COLOR_WHITE: COLOR_WHITE,
COLOR_YELLOW: COLOR_YELLOW,
COLOR_YELLOW_GREEN: COLOR_YELLOW
}
```

```
wxPythonColorDataBaseRGB = {
  'name': 'wxPythonColorDataBaseRGB',
                         : ExtendedColorDataBaseRGB[
  COLOR ALICE BLUE
   COLOR RGB ALICE BLUE],
  COLOR_ANTIQUE_WHITE
                         : ExtendedColorDataBaseRGB[
   COLOR_RGB_ANTIQUE_WHITE],
  COLOR AQUAMARINE
                           : ExtendedColorDataBaseRGB[
   COLOR RGB AQUAMARINE],
  COLOR AZURE
                       : ExtendedColorDataBaseRGB[
   COLOR RGB AZURE],
 COLOR_BEIGE
                      : ExtendedColorDataBaseRGB[
   COLOR_RGB_BEIGE],
  COLOR BISQUE
                       : ExtendedColorDataBaseRGB[
   COLOR RGB BISQUE],
                      : ExtendedColorDataBaseRGB[
  COLOR BLACK
   COLOR RGB BLACK],
  COLOR BLANCHED ALMOND
                              : ExtendedColorDataBaseRGB[
   COLOR RGB BLANCHED ALMOND],
                      : ExtendedColorDataBaseRGB[
  COLOR BLUE
   COLOR RGB BLUE],
                         : ExtendedColorDataBaseRGB[
  COLOR BLUE VIOLET
   COLOR RGB BLUE VIOLET],
  COLOR BROWN
                       : ExtendedColorDataBaseRGB[
   COLOR RGB BROWN],
                          : ExtendedColorDataBaseRGB[
  COLOR BURLYWOOD
   COLOR RGB BURLYWOOD],
  COLOR CADET BLUE
                         : ExtendedColorDataBaseRGB[
   COLOR RGB CADET BLUE],
  COLOR CHARTREUSE
                         : ExtendedColorDataBaseRGB[
   COLOR_RGB_CHARTREUSE],
  COLOR CHOCOLATE
                         : ExtendedColorDataBaseRGB[
   COLOR RGB CHOCOLATE],
  COLOR CORAL
                       : ExtendedColorDataBaseRGB[
   COLOR RGB CORAL],
  COLOR CORNFLOWER BLUE
                             : ExtendedColorDataBaseRGB[
   COLOR_RGB_CORNFLOWER_BLUE],
  COLOR CORNSILK
                        : ExtendedColorDataBaseRGB[
   COLOR RGB CORNSILK],
  COLOR CRIMSON
                        : ExtendedColorDataBaseRGB[
   COLOR RGB CRIMSON],
  COLOR CYAN
                      : ExtendedColorDataBaseRGB[
```

```
COLOR_RGB_CYAN],
COLOR DARK BLUE
                       : ExtendedColorDataBaseRGB[
 COLOR RGB DARK BLUE],
COLOR DARK CYAN
                       : ExtendedColorDataBaseRGB[
 COLOR_RGB_DARK_CYAN],
COLOR_DARK_GOLDENROD
                           : ExtendedColorDataBaseRGB[
 COLOR RGB DARK GOLDENROD],
                       : ExtendedColorDataBaseRGB[
COLOR DARK GRAY
 COLOR RGB DARK GRAY],
COLOR DARK GREEN
                        : ExtendedColorDataBaseRGB[
 COLOR RGB DARK GREEN],
COLOR_DARK_KHAKI
                       : ExtendedColorDataBaseRGB[
 COLOR RGB DARK KHAKI],
COLOR DARK MAGENTA
                          : ExtendedColorDataBaseRGB[
 COLOR RGB DARK MAGENTA],
COLOR DARK OLIVE GREEN
                          : ExtendedColorDataBaseRGB[
 COLOR RGB DARK OLIVE GREEN],
                         : ExtendedColorDataBaseRGB[
COLOR DARK ORANGE
 COLOR RGB DARK ORANGE],
                        : ExtendedColorDataBaseRGB[
COLOR_DARK_ORCHID
 COLOR RGB DARK ORCHID],
COLOR DARK RED
                      : ExtendedColorDataBaseRGB[
 COLOR RGB DARK RED],
                         : ExtendedColorDataBaseRGB[
COLOR DARK SALMON
 COLOR_RGB_DARK_SALMON],
COLOR DARK SEA GREEN
                          : ExtendedColorDataBaseRGB[
 COLOR RGB DARK SEA GREEN],
COLOR DARK SLATE BLUE
                        : ExtendedColorDataBaseRGB[
 COLOR RGB DARK SLATE BLUE],
COLOR_DARK_SLATE_GRAY
                          : ExtendedColorDataBaseRGB[
 COLOR_RGB_DARK_SLATE_GRAY],
COLOR DARK TURQUOISE
                          : ExtendedColorDataBaseRGB[
 COLOR RGB DARK TURQUOISE],
                        : ExtendedColorDataBaseRGB[
COLOR DARK VIOLET
 COLOR RGB DARK VIOLET],
COLOR_DEEP_PINK
                      : ExtendedColorDataBaseRGB[
 COLOR_RGB_DEEP_PINK],
COLOR DEEP SKY BLUE
                         : ExtendedColorDataBaseRGB[
 COLOR RGB DEEP SKY BLUE],
                    : ExtendedColorDataBaseRGB[
COLOR DIM GRAY
 COLOR RGB DIM GRAY],
```

```
COLOR DODGER BLUE : ExtendedColorDataBaseRGB[
 COLOR RGB DODGER BLUE],
                     : ExtendedColorDataBaseRGB[
COLOR FIREBRICK
 COLOR RGB FIREBRICK],
COLOR_FLORAL_WHITE
                        : ExtendedColorDataBaseRGB[
 COLOR_RGB_FLORAL_WHITE],
COLOR FOREST GREEN
                         : ExtendedColorDataBaseRGB[
 COLOR RGB FOREST GREEN],
COLOR GAINSBORO
                       : ExtendedColorDataBaseRGB[
 COLOR RGB GAINSBORO],
COLOR GHOST WHITE
                        : ExtendedColorDataBaseRGB[
 COLOR RGB GHOST WHITE],
COLOR GOLD
                    : ExtendedColorDataBaseRGB[
 COLOR RGB GOLD],
COLOR GOLDENROD
                        : ExtendedColorDataBaseRGB[
 COLOR RGB GOLDENROD],
COLOR GRAY
                    : ExtendedColorDataBaseRGB[
 COLOR_RGB_GRAY],
                     : ExtendedColorDataBaseRGB[
COLOR GREEN
 COLOR RGB GREEN],
COLOR GREEN YELLOW
                         : ExtendedColorDataBaseRGB[
 COLOR RGB GREEN YELLOW],
COLOR HONEYDEW
                        : ExtendedColorDataBaseRGB[
 COLOR RGB HONEYDEW],
                      : ExtendedColorDataBaseRGB[
COLOR HOT PINK
 COLOR RGB HOT PINK],
COLOR INDIAN RED
                       : ExtendedColorDataBaseRGB[
 COLOR RGB INDIAN RED],
COLOR_INDIGO
                     : ExtendedColorDataBaseRGB[
 COLOR_RGB_INDIGO],
COLOR_IVORY
                    : ExtendedColorDataBaseRGB[
 COLOR RGB IVORY],
COLOR KHAKI
                    : ExtendedColorDataBaseRGB[
 COLOR RGB KHAKI],
COLOR LAVENDER
                      : ExtendedColorDataBaseRGB[
 COLOR_RGB_LAVENDER],
COLOR LAVENDER BLUSH
                          : ExtendedColorDataBaseRGB[
 COLOR RGB LAVENDER BLUSH],
                        : ExtendedColorDataBaseRGB[
COLOR LAWN GREEN
 COLOR RGB LAWN GREEN],
COLOR LEMON CHIFFON
                         : ExtendedColorDataBaseRGB[
```

```
COLOR RGB LEMON CHIFFON],
COLOR LIGHT BLUE
                       : ExtendedColorDataBaseRGB[
 COLOR RGB LIGHT BLUE],
COLOR LIGHT CORAL
                       : ExtendedColorDataBaseRGB[
 COLOR_RGB_LIGHT_CORAL],
COLOR_LIGHT_CYAN
                       : ExtendedColorDataBaseRGB[
 COLOR RGB LIGHT CYAN],
COLOR LIGHT GOLDENROD YELLOW: ExtendedColorDataBaseRGB[
 COLOR_RGB_LIGHT_GOLDENROD YELLOW],
                       : ExtendedColorDataBaseRGB[
COLOR LIGHT GRAY
 COLOR RGB LIGHT GRAY],
COLOR LIGHT GREEN
                        : ExtendedColorDataBaseRGB[
 COLOR RGB LIGHT GREEN],
COLOR LIGHT PINK
                      : ExtendedColorDataBaseRGB[
 COLOR RGB LIGHT PINK],
COLOR LIGHT SALMON
                         : ExtendedColorDataBaseRGB[
 COLOR RGB LIGHT SALMON],
COLOR LIGHT SEA GREEN
                         : ExtendedColorDataBaseRGB[
 COLOR RGB LIGHT SEA GREEN],
                        : ExtendedColorDataBaseRGB[
COLOR LIGHT SKY BLUE
 COLOR RGB LIGHT SKY BLUE],
COLOR LIGHT SLATE GRAY
                          : ExtendedColorDataBaseRGB[
 COLOR RGB LIGHT SLATE GRAY],
COLOR LIGHT STEEL BLUE
                        : ExtendedColorDataBaseRGB[
 COLOR RGB LIGHT STEEL BLUE],
COLOR LIGHT YELLOW
                         : ExtendedColorDataBaseRGB[
 COLOR RGB LIGHT YELLOW],
                       : ExtendedColorDataBaseRGB[
COLOR LIME GREEN
 COLOR RGB LIME GREEN],
COLOR_LINEN
                    : ExtendedColorDataBaseRGB[
 COLOR_RGB_LINEN],
COLOR MAGENTA
                       : ExtendedColorDataBaseRGB[
 COLOR RGB MAGENTA],
                      : ExtendedColorDataBaseRGB[
COLOR MAROON
 COLOR RGB MAROON],
COLOR_MEDIUM_AQUAMARINE
                             : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM AQUAMARINE],
COLOR MEDIUM BLUE
                         : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM BLUE],
COLOR MEDIUM FOREST GREEN : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM FOREST GREEN],
```

```
COLOR MEDIUM GOLDENROD : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM GOLDENROD],
COLOR MEDIUM ORCHID
                          : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM ORCHID],
COLOR_MEDIUM_PURPLE
                         : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM PURPLE],
COLOR MEDIUM SEA GREEN
                          : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM SEA GREEN],
COLOR MEDIUM SLATE BLUE
                          : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM SLATE BLUE],
COLOR MEDIUM SPRING GREEN : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM SPRING GREEN],
                           : ExtendedColorDataBaseRGB[
COLOR MEDIUM TURQUOISE
 COLOR RGB MEDIUM TURQUOISE],
COLOR MEDIUM VIOLET RED
                            : ExtendedColorDataBaseRGB[
 COLOR RGB MEDIUM VIOLET RED],
COLOR MIDNIGHT BLUE
                         : ExtendedColorDataBaseRGB[
 COLOR RGB MIDNIGHT BLUE],
                       : ExtendedColorDataBaseRGB[
COLOR MINT CREAM
 COLOR_RGB_MINT_CREAM],
COLOR MISTY ROSE
                       : ExtendedColorDataBaseRGB[
 COLOR RGB MISTY ROSE],
COLOR MOCCASIN
                     : ExtendedColorDataBaseRGB[
 COLOR RGB MOCCASIN],
COLOR NAVAJO WHITE
                        : ExtendedColorDataBaseRGB[
 COLOR RGB NAVAJO WHITE],
COLOR NAVY
                   : ExtendedColorDataBaseRGB[
 COLOR RGB NAVY],
COLOR OLD LACE
                     : ExtendedColorDataBaseRGB[
 COLOR_RGB_OLD_LACE],
COLOR_OLIVE
                   : ExtendedColorDataBaseRGB[
 COLOR RGB OLIVE],
COLOR OLIVE DRAB
                       : ExtendedColorDataBaseRGB[
 COLOR RGB OLIVE DRAB],
COLOR ORANGE
                     : ExtendedColorDataBaseRGB[
 COLOR_RGB_ORANGE],
COLOR ORANGE RED
                        : ExtendedColorDataBaseRGB[
 COLOR RGB ORANGE RED],
                    : ExtendedColorDataBaseRGB[
COLOR ORCHID
 COLOR RGB ORCHID],
COLOR PALE GOLDENROD
                          : ExtendedColorDataBaseRGB[
```

```
COLOR RGB PALE GOLDENROD],
COLOR PALE GREEN
                       : ExtendedColorDataBaseRGB[
 COLOR RGB PALE GREEN],
COLOR PALE TURQUOISE : ExtendedColorDataBaseRGB[
 COLOR_RGB_PALE_TURQUOISE],
COLOR_PALE_VIOLET_RED
                        : ExtendedColorDataBaseRGB[
 COLOR RGB PALE VIOLET RED],
COLOR PAPAYA WHIP
                        : ExtendedColorDataBaseRGB[
 COLOR RGB PAPAYA WHIP],
COLOR PEACH PUFF
                       : ExtendedColorDataBaseRGB[
 COLOR RGB PEACH PUFF],
COLOR PERU
                   : ExtendedColorDataBaseRGB[
 COLOR RGB PERU],
COLOR PINK
                   : ExtendedColorDataBaseRGB[
 COLOR RGB PINK],
COLOR PLUM
                    : ExtendedColorDataBaseRGB[
 COLOR RGB PLUM],
COLOR POWDER BLUE
                       : ExtendedColorDataBaseRGB[
 COLOR RGB POWDER BLUE],
                     : ExtendedColorDataBaseRGB[
COLOR PURPLE
 COLOR RGB PURPLE],
                   : ExtendedColorDataBaseRGB[
COLOR RED
 COLOR RGB RED],
COLOR ROSY BROWN
                         : ExtendedColorDataBaseRGB[
 COLOR_RGB_ROSY_BROWN],
COLOR ROYAL BLUE
                       : ExtendedColorDataBaseRGB[
 COLOR RGB ROYAL BLUE],
                          : ExtendedColorDataBaseRGB[
COLOR SADDLE BROWN
 COLOR RGB SADDLE BROWN],
                      : ExtendedColorDataBaseRGB[
COLOR_SALMON
 COLOR_RGB_SALMON],
COLOR SANDY BROWN
                         : ExtendedColorDataBaseRGB[
 COLOR RGB SANDY BROWN],
                      : ExtendedColorDataBaseRGB[
COLOR SEA GREEN
 COLOR RGB SEA GREEN],
COLOR_SEA_SHELL
                      : ExtendedColorDataBaseRGB[
 COLOR_RGB_SEA_SHELL],
                     : ExtendedColorDataBaseRGB[
COLOR SIENNA
 COLOR RGB SIENNA],
COLOR SILVER
                    : ExtendedColorDataBaseRGB[
 COLOR RGB SILVER],
```

```
: ExtendedColorDataBaseRGB[
COLOR SKY BLUE
 COLOR RGB SKY BLUE],
COLOR_SLATE BLUE
                    : ExtendedColorDataBaseRGB[
 COLOR RGB SLATE BLUE],
COLOR_SLATE_GRAY
                  : ExtendedColorDataBaseRGB[
 COLOR_RGB_SLATE_GRAY],
                     : ExtendedColorDataBaseRGB[
COLOR_SNOW
 COLOR RGB SNOW],
                     : ExtendedColorDataBaseRGB[
COLOR SPRING GREEN
 COLOR RGB SPRING GREEN],
COLOR_STEEL BLUE
                       : ExtendedColorDataBaseRGB[
 COLOR RGB STEEL BLUE],
COLOR TAN
                   : ExtendedColorDataBaseRGB[
 COLOR RGB TAN],
COLOR TEAL
                   : ExtendedColorDataBaseRGB[
 COLOR RGB TEAL],
COLOR THISTLE
                    : ExtendedColorDataBaseRGB[
 COLOR_RGB_THISTLE],
                      : ExtendedColorDataBaseRGB[
COLOR TOMATO
 COLOR_RGB_TOMATO],
                       : ExtendedColorDataBaseRGB[
COLOR TURQUOISE
 COLOR RGB TURQUOISE],
                    : ExtendedColorDataBaseRGB[
COLOR VIOLET
 COLOR RGB VIOLET],
COLOR VIOLET RED
                       : ExtendedColorDataBaseRGB[
 COLOR RGB VIOLET RED],
COLOR WHEAT
                     : ExtendedColorDataBaseRGB[
 COLOR RGB WHEAT],
COLOR_WHITE
                     : ExtendedColorDataBaseRGB[
 COLOR_RGB_WHITE],
COLOR_WHITE_SMOKE
                         : ExtendedColorDataBaseRGB[
 COLOR RGB WHITE SMOKE],
COLOR YELLOW
                     : ExtendedColorDataBaseRGB[
 COLOR RGB YELLOW],
COLOR YELLOW GREEN
                       : ExtendedColorDataBaseRGB[
 COLOR RGB YELLOW GREEN]
}
```

```
# emulation guarantees to be recognized.
                      = COLOR RGB_ALICE_BLUE
COLOR ALICE BLUE
COLOR ANTIQUE WHITE
                         = COLOR RGB ANTIQUE WHITE
COLOR_AQUAMARINE
                        = COLOR_RGB_AQUAMARINE
COLOR_AZURE
                    = COLOR_RGB_AZURE
                   = COLOR RGB BEIGE
COLOR BEIGE
                    = COLOR RGB BISQUE
COLOR BISQUE
COLOR BLACK
                    = COLOR RGB BLACK
COLOR_BLANCHED_ALMOND
                           = COLOR RGB BLANCHED ALMOND
                   = COLOR RGB BLUE
COLOR BLUE
COLOR BLUE VIOLET
                       = COLOR RGB BLUE VIOLET
COLOR BROWN
                     = COLOR RGB BROWN
COLOR BURLYWOOD
                       = COLOR RGB BURLYWOOD
COLOR CADET BLUE
                       = COLOR RGB CADET BLUE
COLOR CHARTREUSE
                       = COLOR RGB CHARTREUSE
COLOR CHOCOLATE
                       = COLOR RGB CHOCOLATE
                    = COLOR RGB CORAL
COLOR CORAL
COLOR CORNFLOWER BLUE
                          = COLOR RGB CORNFLOWER BLUE
COLOR_CORNSILK
                     = COLOR RGB CORNSILK
COLOR CRIMSON
                     = COLOR RGB CRIMSON
COLOR CYAN
                   = COLOR RGB CYAN
COLOR DARK BLUE
                      = COLOR RGB DARK BLUE
COLOR DARK CYAN
                      = COLOR RGB DARK CYAN
COLOR DARK GOLDENROD
                          = COLOR_RGB_DARK_GOLDENROD
                       = COLOR RGB DARK GRAY
COLOR DARK GRAY
COLOR DARK GREEN
                       = COLOR RGB DARK GREEN
COLOR DARK KHAKI
                       = COLOR RGB DARK KHAKI
COLOR DARK MAGENTA
                         = COLOR RGB DARK MAGENTA
COLOR_DARK_OLIVE_GREEN
                          = COLOR_RGB_DARK_OLIVE_GREEN
COLOR_DARK_ORANGE
                        = COLOR_RGB_DARK_ORANGE
COLOR DARK ORCHID
                       = COLOR RGB DARK ORCHID
COLOR DARK RED
                      = COLOR RGB DARK RED
                        = COLOR RGB DARK SALMON
COLOR DARK SALMON
COLOR DARK SEA GREEN
                         = COLOR RGB DARK SEA GREEN
COLOR_DARK_SLATE_BLUE
                         = COLOR_RGB_DARK_SLATE_BLUE
COLOR_DARK_SLATE_GRAY
                         = COLOR_RGB_DARK_SLATE_GRAY
COLOR DARK TURQUOISE
                         = COLOR RGB DARK TURQUOISE
COLOR DARK VIOLET
                       = COLOR RGB DARK VIOLET
COLOR DEEP PINK
                      = COLOR RGB DEEP PINK
COLOR DEEP SKY BLUE
                        = COLOR RGB DEEP SKY BLUE
```

Set of color identifiers that the character-mode wxPython

```
COLOR DODGER BLUE
                        = COLOR RGB DODGER BLUE
COLOR FIREBRICK
                     = COLOR RGB FIREBRICK
COLOR FLORAL WHITE
                        = COLOR RGB FLORAL WHITE
COLOR_FOREST_GREEN
                        = COLOR_RGB_FOREST_GREEN
COLOR_GAINSBORO
                       = COLOR_RGB_GAINSBORO
COLOR GHOST WHITE
                        = COLOR RGB GHOST WHITE
                    = COLOR RGB GOLD
COLOR GOLD
COLOR GOLDENROD
                       = COLOR RGB GOLDENROD
COLOR GRAY
                   = COLOR RGB GRAY
COLOR_GREEN
                    = COLOR RGB GREEN
COLOR GREEN YELLOW
                        = COLOR_RGB_GREEN_YELLOW
COLOR HONEYDEW
                       = COLOR RGB HONEYDEW
COLOR HOT PINK
                     = COLOR RGB HOT PINK
COLOR INDIAN RED
                      = COLOR RGB INDIAN RED
COLOR INDIGO
                    = COLOR RGB INDIGO
COLOR IVORY
                   = COLOR RGB IVORY
                   = COLOR RGB KHAKI
COLOR_KHAKI
COLOR LAVENDER
                      = COLOR RGB LAVENDER
                         = COLOR RGB LAVENDER BLUSH
COLOR LAVENDER BLUSH
COLOR LAWN GREEN
                        = COLOR RGB LAWN GREEN
COLOR LEMON CHIFFON
                         = COLOR RGB LEMON CHIFFON
COLOR LIGHT BLUE
                      = COLOR RGB LIGHT BLUE
                       = COLOR RGB LIGHT CORAL
COLOR LIGHT CORAL
COLOR LIGHT CYAN
                      = COLOR RGB LIGHT CYAN
COLOR LIGHT GOLDENROD YELLOW = COLOR RGB LIGHT GOLDENROD YELLOW
COLOR LIGHT GRAY
                      = COLOR RGB LIGHT GRAY
COLOR LIGHT GREEN
                       = COLOR RGB LIGHT GREEN
COLOR LIGHT PINK
                      = COLOR RGB LIGHT PINK
COLOR_LIGHT_SALMON
                        = COLOR_RGB_LIGHT_SALMON
COLOR_LIGHT_SEA_GREEN
                         = COLOR_RGB_LIGHT_SEA_GREEN
                        = COLOR RGB LIGHT SKY BLUE
COLOR_LIGHT_SKY_BLUE
                         = COLOR_RGB_LIGHT_SLATE GRAY
COLOR LIGHT SLATE GRAY
COLOR LIGHT STEEL BLUE
                         = COLOR RGB LIGHT STEEL BLUE
COLOR LIGHT YELLOW
                        = COLOR RGB LIGHT YELLOW
COLOR_LIME_GREEN
                       = COLOR_RGB_LIME_GREEN
COLOR LINEN
                   = COLOR RGB LINEN
COLOR MAGENTA
                      = COLOR RGB MAGENTA
COLOR MAROON
                      = COLOR RGB MAROON
COLOR MEDIUM AQUAMARINE
                             = COLOR RGB MEDIUM AQUAMARINE
COLOR MEDIUM BLUE
                        = COLOR RGB MEDIUM BLUE
```

= COLOR RGB DIM GRAY

COLOR DIM GRAY

```
COLOR MEDIUM FOREST GREEN
                             = COLOR RGB MEDIUM FOREST GREEN
COLOR MEDIUM GOLDENROD
                            = COLOR RGB MEDIUM GOLDENROD
                         = COLOR RGB MEDIUM ORCHID
COLOR MEDIUM ORCHID
COLOR MEDIUM PURPLE
                         = COLOR RGB MEDIUM PURPLE
COLOR_MEDIUM_SEA_GREEN
                           = COLOR_RGB_MEDIUM_SEA_GREEN
COLOR_MEDIUM_SLATE_BLUE
                           = COLOR_RGB_MEDIUM_SLATE_BLUE
COLOR MEDIUM SPRING GREEN
                             = COLOR RGB MEDIUM SPRING GREEN
COLOR MEDIUM TURQUOISE
                           = COLOR RGB MEDIUM TURQUOISE
COLOR MEDIUM VIOLET RED
                           = COLOR RGB MEDIUM VIOLET RED
COLOR MIDNIGHT BLUE
                        = COLOR RGB MIDNIGHT BLUE
COLOR MINT CREAM
                       = COLOR RGB MINT CREAM
                      = COLOR RGB MISTY ROSE
COLOR MISTY ROSE
COLOR MOCCASIN
                      = COLOR RGB MOCCASIN
COLOR NAVAJO WHITE
                        = COLOR RGB NAVAJO WHITE
COLOR NAVY
                   = COLOR RGB NAVY
COLOR OLD LACE
                     = COLOR RGB OLD LACE
COLOR OLIVE
                   = COLOR RGB OLIVE
                      = COLOR RGB OLIVE DRAB
COLOR_OLIVE_DRAB
COLOR ORANGE
                     = COLOR RGB ORANGE
                       = COLOR_RGB_ORANGE_RED
COLOR_ORANGE_RED
COLOR ORCHID
                    = COLOR RGB ORCHID
COLOR PALE GOLDENROD
                         = COLOR RGB PALE GOLDENROD
COLOR PALE GREEN
                      = COLOR RGB PALE GREEN
COLOR PALE TURQUOISE
                         = COLOR RGB PALE TURQUOISE
COLOR PALE VIOLET RED
                         = COLOR_RGB_PALE_VIOLET_RED
COLOR PAPAYA WHIP
                       = COLOR RGB PAPAYA WHIP
COLOR PEACH PUFF
                      = COLOR RGB PEACH PUFF
COLOR PERU
                   = COLOR RGB PERU
COLOR PINK
                   = COLOR RGB PINK
COLOR_PLUM
                   = COLOR_RGB_PLUM
COLOR POWDER BLUE
                        = COLOR_RGB_POWDER_BLUE
COLOR_PURPLE
                    = COLOR RGB PURPLE
COLOR RED
                  = COLOR RGB RED
COLOR ROSY BROWN
                        = COLOR RGB ROSY BROWN
COLOR ROYAL BLUE
                      = COLOR RGB ROYAL BLUE
COLOR_SADDLE_BROWN
                         = COLOR_RGB_SADDLE_BROWN
COLOR SALMON
                     = COLOR RGB SALMON
COLOR SANDY BROWN
                        = COLOR RGB SANDY BROWN
COLOR SEA GREEN
                      = COLOR RGB SEA GREEN
COLOR_SEA_SHELL
                     = COLOR RGB SEA SHELL
COLOR SIENNA
                    = COLOR RGB SIENNA
```

COLOR_SILVER = COLOR_RGB_SILVER

COLOR_SKY_BLUE = COLOR_RGB_SKY_BLUE
COLOR_SLATE_BLUE = COLOR_RGB_SLATE_BLUE
COLOR_SLATE_GRAY = COLOR_RGB_SLATE_GRAY

COLOR_SNOW = COLOR_RGB_SNOW

COLOR_SPRING_GREEN = COLOR_RGB_SPRING_GREEN

COLOR_STEEL_BLUE = COLOR_RGB_STEEL_BLUE

COLOR_TAN = COLOR_RGB_TAN

COLOR_TEAL = COLOR_RGB_TEAL

COLOR_THISTLE = COLOR_RGB_THISTLE

COLOR_TOMATO = COLOR_RGB_TOMATO

COLOR_TURQUOISE = COLOR_RGB_TURQUOISE

COLOR VIOLET = COLOR RGB VIOLET

COLOR_VIOLET_RED = COLOR_RGB_VIOLET_RED

COLOR_WHEAT = COLOR_RGB_WHEAT COLOR_WHITE = COLOR_RGB_WHITE

COLOR_WHITE_SMOKE = COLOR_RGB_WHITE_SMOKE

COLOR_YELLOW = COLOR_RGB_YELLOW

COLOR_YELLOW_GREEN = COLOR_RGB_YELLOW_GREEN

```
# Set of color identifiers for RGB values. It includes, but is not
# limited to, those colors which wxPython guarantees to recognize.
COLOR RGB ALICE BLUE
                             = 'alice blue'
COLOR RGB ANTIQUE WHITE
                                = 'antique white'
COLOR_RGB_ANTIQUE_WHITE1
                                 = 'antique white1'
COLOR_RGB_ANTIQUE_WHITE2
                                 = 'antique white2'
COLOR RGB ANTIQUE WHITE3
                                 = 'antique white3'
                                 = 'antique white4'
COLOR RGB ANTIQUE WHITE4
COLOR RGB AQUAMARINE
                               = 'aquamarine'
COLOR RGB AQUAMARINE1
                                = 'aguamarine1'
COLOR RGB AQUAMARINE2
                                = 'aquamarine2'
                                = 'aquamarine3'
COLOR RGB AQUAMARINE3
COLOR RGB AQUAMARINE4
                                = 'aguamarine4'
COLOR RGB AZURE
                           = 'azure'
COLOR RGB AZURE1
                           = 'azure1'
COLOR RGB AZURE2
                           = 'azure2'
COLOR RGB AZURE3
                           = 'azure3'
                           = 'azure4'
COLOR RGB AZURE4
COLOR RGB BEIGE
                          = 'beige'
                           = 'bisque'
COLOR_RGB_BISQUE
COLOR RGB BISQUE1
                            = 'bisque1'
COLOR RGB BISQUE2
                            = 'bisque2'
COLOR RGB BISQUE3
                            = 'bisque3'
COLOR RGB BISQUE4
                            = 'bisque4'
                           = 'black'
COLOR RGB BLACK
COLOR RGB BLANCHED ALMOND
                                   = 'blanched almond'
COLOR RGB BLUE
                          = 'blue'
                           = 'blue1'
COLOR RGB BLUE1
COLOR RGB BLUE2
                           = 'blue2'
COLOR_RGB_BLUE3
                           = 'blue3'
                           = 'blue4'
COLOR_RGB_BLUE4
COLOR RGB BLUE VIOLET
                              = 'blue violet'
COLOR_RGB_BROWN
                            = 'brown'
COLOR RGB BROWN1
                             = 'brown1'
                             = 'brown2'
COLOR RGB BROWN2
COLOR_RGB_BURLYWOOD
                               = 'burlywood'
COLOR RGB BURLYWOOD1
                               = 'burlywood1'
COLOR RGB BURLYWOOD2
                               = 'burlywood2'
                               = 'burlywood3'
COLOR RGB BURLYWOOD3
                               = 'burlywood4'
COLOR RGB BURLYWOOD4
COLOR RGB CADET BLUE
                              = 'cadet blue'
```

```
COLOR RGB CADET BLUE1
                               = 'cadet blue1'
COLOR RGB CADET BLUE2
                               = 'cadet blue2'
COLOR RGB CADET BLUE3
                               = 'cadet blue3'
COLOR RGB CADET BLUE4
                               = 'cadet blue4'
COLOR_RGB_CHARTREUSE
                              = 'chartreuse'
COLOR_RGB_CHARTREUSE1
                               = 'chartreuse1'
                               = 'chartreuse2'
COLOR RGB CHARTREUSE2
COLOR RGB CHARTREUSE3
                               = 'chartreuse3'
COLOR RGB CHARTREUSE4
                               = 'chartreuse4'
COLOR RGB CHOCOLATE
                              = 'chocolate'
COLOR RGB CHOCOLATE1
                              = 'chocolate1'
COLOR RGB CHOCOLATE2
                              = 'chocolate2'
COLOR RGB CHOCOLATE3
                              = 'chocolate3'
                              = 'chocolate4'
COLOR RGB CHOCOLATE4
COLOR RGB CORAL
                           = 'coral'
COLOR RGB CORAL1
                           = 'coral1'
COLOR RGB CORAL2
                           = 'coral2'
                           = 'coral3'
COLOR_RGB_CORAL3
COLOR RGB CORAL4
                           = 'coral4'
                                  = 'cornflower blue
COLOR RGB CORNFLOWER BLUE
COLOR RGB CORNSILK
                            = 'cornsilk'
                             = 'cornsilk1'
COLOR RGB CORNSILK1
COLOR RGB CORNSILK2
                             = 'cornsilk2'
COLOR RGB CORNSILK3
                             = 'cornsilk3'
                             = 'cornsilk4'
COLOR_RGB_CORNSILK4
                             = 'crimson'
COLOR RGB CRIMSON
COLOR RGB CYAN
                          = 'cyan'
                           = 'cyan1'
COLOR RGB CYAN1
COLOR RGB CYAN2
                           = 'cyan2'
                           = 'cyan3'
COLOR_RGB_CYAN3
                           = 'cyan4'
COLOR_RGB_CYAN4
                             = 'dark blue'
COLOR RGB DARK BLUE
                              = 'dark cyan'
COLOR RGB DARK CYAN
COLOR RGB DARK GOLDENROD
                                  = 'dark goldenrod'
                                  = 'dark goldenrod1'
COLOR RGB DARK GOLDENROD1
COLOR_RGB_DARK_GOLDENROD2
                                  = 'dark goldenrod2'
COLOR RGB_DARK_GOLDENROD3
                                  = 'dark goldenrod3'
COLOR RGB DARK GRAY
                              = 'dark gray'
                              = 'dark green'
COLOR RGB DARK GREEN
                              = 'dark khaki'
COLOR RGB DARK KHAKI
COLOR RGB DARK MAGENTA
                                 = 'dark magenta'
```

COLOR RGB DARK OLIVE GREEN = 'dark olive green' COLOR RGB DARK OLIVE GREEN1 = 'dark olive green1' COLOR RGB DARK OLIVE GREEN2 = 'dark olive green2' COLOR RGB DARK OLIVE GREEN3 = 'dark olive green3' COLOR_RGB_DARK_OLIVE_GREEN4 = 'dark olive green4' COLOR_RGB_DARK_ORANGE = 'dark orange' = 'dark orange1' COLOR RGB DARK ORANGE1 COLOR RGB DARK ORANGE2 = 'dark orange2' COLOR RGB DARK ORANGE3 = 'dark orange3' COLOR RGB DARK ORANGE4 = 'dark orange4' COLOR RGB DARK ORCHID = 'dark orchid' COLOR RGB DARK ORCHID1 = 'dark orchid1' COLOR RGB DARK ORCHID2 = 'dark orchid2' COLOR RGB DARK ORCHID3 = 'dark orchid3' COLOR RGB DARK ORCHID4 = 'dark orchid4' COLOR RGB DARK RED = 'dark red' COLOR RGB DARK SALMON = 'dark salmon' = 'dark sea green' COLOR_RGB_DARK_SEA_GREEN COLOR RGB DARK SEA GREEN1 = 'dark sea green1' = 'dark sea green2' COLOR_RGB_DARK_SEA_GREEN2 COLOR RGB DARK SEA GREEN3 = 'dark sea green3' = 'dark sea green4' COLOR RGB DARK SEA GREEN4 COLOR RGB DARK SLATE BLUE = 'dark slate blue' COLOR RGB DARK SLATE GRAY - 'dark slate gray' = 'dark turquoise' COLOR_RGB_DARK_TURQUOISE COLOR RGB DARK VIOLET = 'dark violet' COLOR RGB DEEP PINK = 'deep pink' = 'deep pink4' COLOR RGB DEEP PINK4 COLOR RGB DEEP SKY BLUE = 'deep sky blue' = 'deep sky blue1' COLOR_RGB_DEEP_SKY_BLUE1 = 'deep sky blue2' COLOR_RGB_DEEP_SKY_BLUE2 = 'deep sky blue3' COLOR_RGB_DEEP_SKY_BLUE3 = 'deep sky blue4' COLOR RGB DEEP SKY BLUE4 = 'dim gray' COLOR RGB DIM GRAY COLOR RGB DODGER BLUE = 'dodger blue' COLOR_RGB_DODGER_BLUE1 = 'dodger blue1' COLOR RGB DODGER BLUE2 = 'dodger blue2' COLOR RGB DODGER BLUE3 = 'dodger blue3' = 'dodger blue4' COLOR RGB DODGER BLUE4 COLOR RGB FIREBRICK = 'firebrick' = 'firebrick1' COLOR RGB FIREBRICK1

```
COLOR RGB FIREBRICK2
                             = 'firebrick2'
COLOR RGB FIREBRICK3
                             = 'firebrick3'
                             = 'firebrick4'
COLOR RGB FIREBRICK4
COLOR RGB FLORAL WHITE
                               = 'floral white'
COLOR_RGB_FOREST_GREEN
                               = 'forest green'
COLOR_RGB_GAINSBORO
                              = 'gainsboro'
                               = 'ghost white'
COLOR_RGB_GHOST_WHITE
                           = 'gold'
COLOR RGB GOLD
COLOR RGB GOLD1
                           = 'gold1'
COLOR RGB GOLD2
                           = 'gold2'
COLOR RGB GOLD3
                           = 'gold3'
COLOR_RGB_GOLD4
                           = 'gold4'
                              = 'goldenrod'
COLOR RGB GOLDENROD
                               = 'goldenrod1'
COLOR RGB GOLDENROD1
COLOR RGB GOLDENROD2
                               = 'goldenrod2'
                               = 'goldenrod3'
COLOR RGB GOLDENROD3
COLOR RGB GOLDENROD4
                               = 'goldenrod4'
                          = 'gray'
COLOR_RGB_GRAY
COLOR RGB GRAY2
                           = 'gray2'
                           = 'gray3'
COLOR_RGB_GRAY3
COLOR RGB GRAY4
                           = 'gray4'
COLOR RGB GRAY5
                           = 'gray5'
COLOR RGB GRAY6
                           = 'gray6'
                           = 'gray7'
COLOR RGB GRAY7
                           = 'gray8'
COLOR_RGB_GRAY8
COLOR_RGB_GRAY9
                           = 'gray9'
COLOR RGB GRAY10
                           = 'gray10'
                            = 'gray11'
COLOR RGB GRAY11
COLOR RGB GRAY12
                           = 'gray12'
                           = 'gray13'
COLOR_RGB_GRAY13
                           = 'gray14'
COLOR_RGB_GRAY14
                           = 'gray15'
COLOR_RGB_GRAY15
                           = 'gray16'
COLOR RGB GRAY16
                           = 'gray17'
COLOR RGB GRAY17
COLOR RGB GRAY18
                           = 'gray18'
COLOR_RGB_GRAY19
                           = 'gray19'
COLOR_RGB_GRAY20
                           = 'gray20'
COLOR RGB GRAY21
                           = 'gray21'
                           = 'gray22'
COLOR RGB GRAY22
COLOR RGB GRAY23
                           = 'gray23'
                           = 'gray24'
COLOR RGB GRAY24
```

COLOR DCD CDAVCE	Jane 251
COLOR_RGB_GRAY25	= 'gray25'
COLOR_RGB_GRAY26	= 'gray26'
COLOR_RGB_GRAY36	= 'gray36'
COLOR_RGB_GRAY37	= 'gray37'
COLOR_RGB_GRAY38	= 'gray38'
COLOR_RGB_GRAY39	= 'gray39'
COLOR_RGB_GRAY40	= 'gray40'
COLOR_RGB_GRAY41	= 'gray41'
COLOR_RGB_GRAY42	= 'gray42'
COLOR_RGB_GRAY43	= 'gray43'
COLOR_RGB_GRAY44	= 'gray44'
COLOR_RGB_GRAY45	= 'gray45'
COLOR_RGB_GRAY46	= 'gray46'
COLOR_RGB_GRAY47	= 'gray47'
COLOR_RGB_GRAY48	= 'gray48'
COLOR_RGB_GRAY49	= 'gray49'
COLOR_RGB_GRAY50	= 'gray50'
COLOR_RGB_GRAY51	= 'gray51'
COLOR_RGB_GRAY52	= 'gray52'
COLOR_RGB_GRAY53	= 'gray53'
COLOR_RGB_GRAY54	= 'gray54'
COLOR_RGB_GRAY55	= 'gray55'
COLOR_RGB_GRAY56	= 'gray56'
COLOR_RGB_GRAY57	= 'gray57'
COLOR_RGB_GRAY58	= 'gray58'
COLOR_RGB_GRAY59	= 'gray59'
COLOR_RGB_GRAY60	= 'gray60'
COLOR_RGB_GRAY74	= 'gray74'
COLOR_RGB_GRAY75	= 'gray75'
COLOR_RGB_GRAY76	= 'gray76'
COLOR_RGB_GRAY77	= 'gray77'
COLOR_RGB_GRAY78	= 'gray78'
COLOR_RGB_GRAY79	= 'gray79'
COLOR_RGB_GRAY80	= 'gray80'
COLOR_RGB_GRAY81	= 'gray81'
COLOR_RGB_GRAY82	= 'gray82'
COLOR_RGB_GRAY83	= 'gray83'
COLOR_RGB_GRAY84	= 'gray84'
COLOR_RGB_GRAY85	= 'gray85'
COLOR_RGB_GRAY86	= 'gray86'
COLOR_RGB_GRAY87	= 'gray87'

```
COLOR RGB GRAY88
                           = 'gray88'
                           = 'gray89'
COLOR RGB GRAY89
                           = 'gray90'
COLOR RGB GRAY90
COLOR RGB GRAY91
                           = 'gray91'
COLOR_RGB_GRAY92
                           = 'gray92'
COLOR_RGB_GRAY93
                           = 'gray93'
                           = 'gray94'
COLOR RGB GRAY94
                           = 'gray95'
COLOR RGB GRAY95
COLOR RGB GRAY96
                           = 'gray96'
COLOR RGB GRAY97
                           = 'gray97'
                           = 'gray98'
COLOR RGB GRAY98
COLOR RGB GRAY99
                           = 'gray99'
                            = 'gray100'
COLOR RGB GRAY100
                           = 'green'
COLOR RGB GREEN
                           = 'green1'
COLOR RGB GREEN1
                           = 'green2'
COLOR RGB GREEN2
COLOR RGB GREEN3
                           = 'green3'
                           = 'green4'
COLOR_RGB_GREEN4
                                = 'green yellow'
COLOR RGB GREEN YELLOW
                              = 'honeydew'
COLOR_RGB_HONEYDEW
                              = 'honevdew1'
COLOR RGB HONEYDEW1
                              = 'honevdew2'
COLOR RGB HONEYDEW2
                              = 'honeydew3'
COLOR RGB HONEYDEW3
                              = 'honeydew4'
COLOR RGB HONEYDEW4
                            = 'hot pink'
COLOR_RGB_HOT_PINK
                             = 'hot pink1'
COLOR RGB HOT PINK1
COLOR RGB HOT PINK2
                             = 'hot pink2'
                             = 'hot pink3'
COLOR RGB HOT PINK3
COLOR RGB HOT PINK4
                             = 'hot pink4'
COLOR_RGB_INDIAN_RED
                             = 'indian red'
                           = 'indigo'
COLOR_RGB_INDIGO
                          = 'ivory'
COLOR_RGB_IVORY
                           = 'ivory1'
COLOR RGB IVORY1
                           = 'ivory2'
COLOR RGB IVORY2
COLOR RGB IVORY3
                           = 'ivory3'
COLOR_RGB_IVORY4
                           = 'ivory4'
COLOR_RGB_KHAKI
                          = 'khaki'
COLOR RGB KHAKI1
                           = 'khaki1'
COLOR RGB KHAKI2
                           = 'khaki2'
COLOR RGB KHAKI3
                           = 'khaki3'
```

= 'khaki4'

COLOR RGB KHAKI4

```
COLOR RGB LAVENDER
                             = 'lavender'
COLOR RGB LAVENDER BLUSH
                                 = 'lavender blush'
COLOR RGB LAVENDER BLUSH1
                                  = 'lavender blush1'
COLOR RGB LAVENDER BLUSH2
                                  = 'lavender blush2'
COLOR_RGB_LAVENDER_BLUSH3
                                  = 'lavender blush3'
COLOR_RGB_LAVENDER_BLUSH4
                                  = 'lavender blush4'
COLOR RGB LAWN GREEN
                               = 'lawn green'
                                 = 'lemon chiffon'
COLOR RGB LEMON CHIFFON
                                  = 'lemon chiffon1'
COLOR RGB LEMON CHIFFON1
                                  = 'lemon chiffon2'
COLOR RGB LEMON CHIFFON2
COLOR RGB LEMON CHIFFON3
                                  = 'lemon chiffon3'
COLOR RGB_LEMON_CHIFFON4
                                  = 'lemon chiffon4'
                              = 'light blue'
COLOR RGB LIGHT BLUE
                              = 'light blue1'
COLOR RGB LIGHT BLUE1
COLOR RGB LIGHT BLUE2
                              = 'light blue2'
                              = 'light blue3'
COLOR RGB LIGHT BLUE3
COLOR RGB LIGHT BLUE4
                              = 'light blue4'
                               = 'light coral'
COLOR RGB LIGHT CORAL
                              = 'light cyan'
COLOR RGB LIGHT CYAN
                               = 'light cyan1'
COLOR_RGB_LIGHT_CYAN1
                               = 'light cyan2'
COLOR RGB LIGHT CYAN2
                               = 'light cvan3'
COLOR RGB LIGHT CYAN3
COLOR RGB LIGHT CYAN4
                               = 'light cyan4'
COLOR RGB LIGHT GOLDENROD
                                  = 'light goldenrod'
COLOR_RGB_LIGHT_GOLDENROD1
                                   = 'light goldenrod1'
COLOR RGB LIGHT GOLDENROD2
                                   = 'light goldenrod2'
                                   = 'light goldenrod3'
COLOR RGB LIGHT GOLDENROD3
COLOR RGB LIGHT GOLDENROD4
                                   = 'light goldenrod4'
COLOR RGB LIGHT GOLDENROD YELLOW = 'light goldenrod yellow'
COLOR_RGB_LIGHT_GRAY
                              = 'light gray'
COLOR_RGB_LIGHT_GREEN
                               = 'light green'
COLOR RGB LIGHT PINK
                             = 'light pink'
                              = 'light pink1'
COLOR RGB LIGHT PINK1
COLOR RGB LIGHT PINK2
                              = 'light pink2'
                              = 'light pink3'
COLOR RGB LIGHT PINK3
COLOR_RGB_LIGHT_PINK4
                              = 'light pink4'
                                = 'light salmon'
COLOR_RGB_LIGHT_SALMON
                                 = 'light salmon1'
COLOR RGB LIGHT SALMON1
                                 = 'light salmon2'
COLOR RGB LIGHT SALMON2
                                 = 'light salmon3'
COLOR RGB LIGHT SALMON3
                                 = 'light salmon4'
COLOR RGB LIGHT SALMON4
```

```
COLOR RGB LIGHT SEA GREEN
                                 = 'light sea green'
                               = 'light sky blue'
COLOR RGB LIGHT SKY BLUE
                                = 'light sky blue1'
COLOR RGB LIGHT SKY BLUE1
COLOR RGB LIGHT SKY BLUE2
                                = 'light sky blue2'
COLOR_RGB_LIGHT_SKY_BLUE3
                                = 'light sky blue3'
COLOR_RGB_LIGHT_SKY_BLUE4
                                = 'light sky blue4'
COLOR RGB LIGHT SLATE BLUE
                                 = 'light slate blue'
                                 = 'light slate gray'
COLOR RGB LIGHT SLATE GRAY
                                = 'light steel blue'
COLOR RGB LIGHT STEEL BLUE
COLOR RGB LIGHT STEEL BLUE1
                                 = 'light steel blue1'
COLOR RGB LIGHT STEEL BLUE2
                                 = 'light steel blue2'
COLOR_RGB_LIGHT_STEEL BLUE3
                                 = 'light steel blue3'
                                 = 'light steel blue4'
COLOR RGB LIGHT STEEL BLUE4
                               = 'light yellow'
COLOR RGB LIGHT YELLOW
                               = 'light yellow1'
COLOR RGB LIGHT YELLOW1
                               = 'light yellow2'
COLOR RGB LIGHT YELLOW2
COLOR RGB LIGHT YELLOW3
                               = 'light yellow3'
                               = 'light yellow4'
COLOR RGB LIGHT YELLOW4
COLOR RGB LIME GREEN
                              = 'lime green'
                          = 'linen'
COLOR_RGB_LINEN
                             = 'magenta'
COLOR RGB MAGENTA
COLOR RGB MAGENTA1
                              = 'magenta1'
COLOR RGB MAGENTA2
                              = 'magenta2'
                              = 'magenta3'
COLOR RGB MAGENTA3
                              = 'magenta4'
COLOR RGB MAGENTA4
COLOR RGB MAROON
                             = 'maroon'
COLOR RGB MAROON1
                             = 'maroon1'
                             = 'maroon2'
COLOR RGB MAROON2
COLOR RGB MAROON3
                             = 'maroon3'
COLOR_RGB_MAROON4
                             = 'maroon4'
COLOR RGB MEDIUM AQUAMARINE
                                     = 'medium aquamarine'
COLOR RGB MEDIUM BLUE
                               = 'medium blue'
COLOR RGB MEDIUM FOREST GREEN
                                     = 'medium forest green'
COLOR RGB MEDIUM GOLDENROD
                                    = 'medium goldenrod'
                                 = 'medium orchid'
COLOR RGB MEDIUM ORCHID
COLOR_RGB_MEDIUM_ORCHID1
                                 = 'medium orchid1'
COLOR RGB MEDIUM ORCHID2
                                 = 'medium orchid2'
COLOR RGB MEDIUM ORCHID3
                                 = 'medium orchid3'
COLOR RGB MEDIUM ORCHID4
                                 = 'medium orchid4'
COLOR RGB MEDIUM PURPLE
                                 = 'medium purple'
                                   = 'medium sea green'
COLOR RGB MEDIUM SEA GREEN
```

```
COLOR RGB MEDIUM SLATE BLUE
                                   = 'medium slate blue'
COLOR RGB MEDIUM SPRING GREEN
                                    = 'medium spring green'
COLOR RGB MEDIUM TURQUOISE
                                   = 'medium turquoise'
COLOR RGB MEDIUM VIOLET RED
                                   = 'medium violet red'
COLOR_RGB_MIDNIGHT_BLUE
                                = 'midnight blue'
COLOR_RGB_MINT_CREAM
                               = 'mint cream'
COLOR RGB MISTY ROSE
                              = 'misty rose'
COLOR RGB MISTY ROSE1
                              = 'misty rose1'
COLOR RGB MISTY ROSE2
                              = 'misty rose2'
                              = 'misty rose3'
COLOR RGB MISTY ROSE3
COLOR RGB MISTY ROSE4
                              = 'misty rose4'
COLOR RGB MOCCASIN
                             = 'moccasin'
COLOR RGB NAVAJO WHITE
                               = 'navajo white'
                                = 'navajo white1'
COLOR RGB NAVAJO WHITE1
COLOR RGB NAVAJO WHITE2
                                = 'navajo white2'
                                = 'navajo white3'
COLOR RGB NAVAJO WHITE3
COLOR RGB NAVAJO WHITE4
                                = 'navajo white4'
COLOR RGB NAVY
                          = 'navy'
                             = 'navy blue'
COLOR RGB NAVY BLUE
                            = 'old lace'
COLOR_RGB_OLD_LACE
                          = 'olive'
COLOR RGB OLIVE
COLOR RGB OLIVE DRAB
                             = 'olive drab'
COLOR RGB OLIVE DRAB1
                              = 'olive drab1'
COLOR RGB OLIVE DRAB2
                              = 'olive drab2'
COLOR RGB OLIVE DRAB3
                              = 'olive drab3'
COLOR RGB OLIVE DRAB4
                              = 'olive drab4'
COLOR RGB ORANGE
                            = 'orange'
                             = 'orange1'
COLOR RGB ORANGE1
COLOR RGB ORANGE2
                             = 'orange2'
COLOR_RGB_ORANGE3
                             = 'orange3'
                             = 'orange4'
COLOR RGB ORANGE4
COLOR RGB ORANGE RED
                               = 'orange red'
                               = 'orange red1'
COLOR RGB ORANGE RED1
                               = 'orange red2'
COLOR RGB ORANGE RED2
COLOR RGB ORCHID
                           = 'orchid'
COLOR_RGB_ORCHID1
                            = 'orchid1'
COLOR RGB ORCHID2
                            = 'orchid2'
COLOR RGB ORCHID3
                            = 'orchid3'
COLOR RGB ORCHID4
                            = 'orchid4'
COLOR RGB PALE GOLDENROD
                                 = 'pale goldenrod'
COLOR RGB PALE GREEN
                              = 'pale green'
```

```
COLOR RGB PALE GREEN1
                               = 'pale green1'
                               = 'pale green2'
COLOR RGB PALE GREEN2
                               = 'pale green3'
COLOR RGB PALE GREEN3
COLOR RGB PALE GREEN4
                               = 'pale green4'
COLOR_RGB_PALE_TURQUOISE
                                 = 'pale turquoise'
COLOR_RGB_PALE_TURQUOISE1
                                 = 'pale turquoise1'
COLOR_RGB_PALE_TURQUOISE2
                                 = 'pale turquoise2'
                                 = 'pale turquoise3'
COLOR RGB PALE TURQUOISE3
                                 = 'pale turquoise4'
COLOR RGB PALE TURQUOISE4
COLOR_RGB_PALE_VIOLET_RED
                                 = 'pale violet red'
COLOR RGB PALE VIOLET RED1
                                 = 'pale violet red1'
COLOR_RGB_PALE_VIOLET_RED2
                                 = 'pale violet red2'
COLOR RGB PALE VIOLET RED3
                                 = 'pale violet red3'
                                 = 'pale violet red4'
COLOR RGB PALE VIOLET RED4
COLOR RGB PAPAYA WHIP
                               = 'papaya whip'
                              = 'peach puff'
COLOR RGB PEACH PUFF
COLOR RGB PEACH PUFF1
                               = 'peach puff1'
                               = 'peach puff2'
COLOR RGB PEACH PUFF2
                               = 'peach puff3'
COLOR RGB PEACH PUFF3
                               = 'peach puff4'
COLOR_RGB_PEACH_PUFF4
                          = 'peru'
COLOR RGB PERU
COLOR RGB PINK
                          = 'pink'
COLOR RGB PINK1
                           = 'pink1'
                           = 'pink2'
COLOR RGB PINK2
                           = 'pink3'
COLOR_RGB_PINK3
                           = 'pink4'
COLOR RGB PINK4
COLOR RGB PLUM
                           = 'plum'
                            = 'plum1'
COLOR RGB PLUM1
COLOR RGB PLUM2
                            = 'plum2'
COLOR_RGB_PLUM3
                            = 'plum3'
                            = 'plum4'
COLOR_RGB_PLUM4
                                = 'powder blue'
COLOR RGB POWDER BLUE
                            = 'purple'
COLOR RGB PURPLE
                            = 'purple1'
COLOR RGB PURPLE1
                            = 'purple2'
COLOR RGB PURPLE2
COLOR_RGB_PURPLE3
                            = 'purple3'
COLOR_RGB_PURPLE4
                            = 'purple4'
                          = 'red'
COLOR RGB RED
                                = 'rosy brown'
COLOR RGB ROSY BROWN
                              = 'royal blue'
COLOR RGB ROYAL BLUE
                               = 'royal blue1'
COLOR RGB ROYAL BLUE1
```

```
COLOR RGB ROYAL BLUE2
                               = 'royal blue2'
                               = 'royal blue3'
COLOR RGB ROYAL BLUE3
                               = 'royal blue4'
COLOR RGB ROYAL BLUE4
COLOR RGB SADDLE BROWN
                                 = 'saddle brown'
COLOR_RGB_SALMON
                             = 'salmon'
COLOR_RGB_SALMON2
                             = 'salmon2'
                             = 'salmon3'
COLOR RGB SALMON3
COLOR RGB SALMON4
                             = 'salmon4'
COLOR RGB SANDY BROWN
                                = 'sandy brown'
COLOR RGB SEA GREEN
                              = 'sea green'
COLOR RGB SEA GREEN1
                              = 'sea green1'
COLOR_RGB_SEA_GREEN2
                              = 'sea green2'
COLOR RGB SEA GREEN3
                              = 'sea green3'
COLOR RGB SEA GREEN4
                              = 'sea green4'
COLOR RGB SEA SHELL
                             = 'sea shell'
COLOR RGB SEA SHELL1
                             = 'sea shell1'
COLOR RGB SEA SHELL2
                             = 'sea shell2'
                             = 'sea shell3'
COLOR RGB SEA SHELL3
COLOR RGB SEA SHELL4
                             = 'sea shell4'
                           = 'sienna'
COLOR_RGB_SIENNA
                            = 'sienna2'
COLOR RGB SIENNA2
COLOR RGB SIENNA3
                            = 'sienna3'
COLOR RGB SIENNA4
                            = 'sienna4'
                          = 'silver'
COLOR RGB SILVER
                             = 'sky blue'
COLOR_RGB_SKY_BLUE
                             = 'sky blue1'
COLOR RGB SKY BLUE1
COLOR RGB SKY BLUE2
                             = 'sky blue2'
                             = 'sky blue3'
COLOR RGB SKY BLUE3
COLOR RGB SKY BLUE4
                             = 'sky blue4'
COLOR_RGB_SLATE_BLUE
                             = 'slate blue'
                              = 'slate blue1'
COLOR_RGB_SLATE_BLUE1
COLOR_RGB_SLATE_BLUE2
                              = 'slate blue2'
                              = 'slate blue3'
COLOR RGB SLATE BLUE3
COLOR RGB SLATE BLUE4
                              = 'slate blue4'
COLOR RGB SLATE GRAY
                              = 'slate gray'
COLOR_RGB_SNOW
                            = 'snow'
COLOR_RGB_SNOW1
                            = 'snow1'
COLOR RGB SNOW2
                            = 'snow2'
                            = 'snow3'
COLOR RGB SNOW3
                            = 'snow4'
COLOR RGB SNOW4
COLOR RGB SPRING GREEN
                               = 'spring green'
```

```
COLOR RGB SPRING GREEN1
                                = 'spring green1'
COLOR RGB SPRING GREEN2
                                = 'spring green2'
                                = 'spring green3'
COLOR RGB SPRING GREEN3
COLOR RGB SPRING GREEN4
                                = 'spring green4'
COLOR_RGB_STEEL_BLUE
                             = 'steel blue'
COLOR_RGB_STEEL_BLUE1
                              = 'steel blue1'
                              = 'steel blue2'
COLOR_RGB_STEEL_BLUE2
COLOR RGB STEEL BLUE3
                              = 'steel blue3'
                              = 'steel blue4'
COLOR RGB STEEL BLUE4
COLOR RGB TAN
                          = 'tan'
COLOR RGB TAN1
                          = 'tan1'
COLOR RGB TAN2
                          = 'tan2'
COLOR RGB TAN3
                          = 'tan3'
COLOR RGB TAN4
                          = 'tan4'
                          = 'teal'
COLOR RGB TEAL
COLOR RGB THISTLE
                           = 'thistle'
COLOR RGB TOMATO
                             = 'tomato'
COLOR_RGB_TOMATO1
                             = 'tomato1'
COLOR RGB TOMATO2
                             = 'tomato2'
                             = 'tomato3'
COLOR_RGB_TOMATO3
                             = 'tomato4'
COLOR RGB TOMATO4
                             = 'turquoise'
COLOR RGB TURQUOISE
COLOR RGB TURQUOISE1
                              = 'turquoise1'
                              = 'turquoise2'
COLOR RGB TURQUOISE2
                              = 'turquoise3'
COLOR_RGB_TURQUOISE3
                              = 'turquoise4'
COLOR_RGB_TURQUOISE4
COLOR RGB VIOLET
                           = 'violet'
COLOR RGB VIOLET RED
                             = 'violet red'
COLOR RGB VIOLET RED1
                              = 'violet red1'
COLOR_RGB_VIOLET_RED2
                              = 'violet red2'
                              = 'violet red3'
COLOR_RGB_VIOLET_RED3
                              = 'violet red4'
COLOR_RGB_VIOLET_RED4
COLOR RGB WHEAT
                            = 'wheat'
                            = 'wheat1'
COLOR RGB WHEAT1
COLOR RGB WHEAT2
                            = 'wheat2'
COLOR_RGB_WHEAT3
                            = 'wheat3'
COLOR_RGB_WHEAT4
                            = 'wheat4'
COLOR RGB WHITE
                           = 'white'
COLOR RGB WHITE SMOKE
                                = 'white smoke'
COLOR RGB YELLOW
                            = 'vellow'
                            = 'yellow1'
COLOR RGB YELLOW1
```

COLOR_RGB_YELLOW2 = 'yellow2' COLOR_RGB_YELLOW3 = 'yellow3' COLOR_RGB_YELLOW4 = 'yellow4'

COLOR_RGB_YELLOW_GREEN = 'yellow green'



```
# RGB values for set of color identifiers. It includes, but is not
# limited to, those colors which wxPython guarantees to recognize.
ExtendedColorDataBaseRGB = {
  'name': 'ExtendedColorDataBaseRGB',
  COLOR_RGB_ALICE_BLUE: (240, 248, 255),
  COLOR_RGB_ANTIQUE_WHITE: (250, 235, 215),
  COLOR_RGB_ANTIQUE_WHITE1: (255, 239, 219),
  COLOR RGB ANTIQUE WHITE2: (238, 223, 204),
  COLOR RGB ANTIQUE WHITE3: (205, 192, 176),
  COLOR RGB ANTIQUE WHITE4: (139, 131, 120),
  COLOR RGB AQUAMARINE: (127, 255, 212),
  COLOR RGB AQUAMARINE1: (127, 255, 212),
  COLOR RGB AQUAMARINE2: (118, 238, 198),
  COLOR RGB AQUAMARINE3: (102, 205, 170),
  COLOR RGB AQUAMARINE4: (69, 139, 116),
  COLOR RGB AZURE: (240, 255, 255),
  COLOR RGB AZURE1: (240, 255, 255),
  COLOR_RGB_AZURE2: (224, 238, 238),
  COLOR RGB AZURE3: (193, 205, 205),
  COLOR RGB AZURE4: (131, 139, 139),
  COLOR RGB BEIGE: (245, 245, 220),
  COLOR RGB BISQUE: (255, 228, 196),
  COLOR RGB BISQUE1: (255, 228, 196),
  COLOR RGB BISQUE2: (238, 213, 183),
  COLOR_RGB_BISQUE3: (205, 183, 158),
  COLOR RGB BISQUE4: (139, 125, 107),
  COLOR RGB BLACK: (0, 0, 0),
  COLOR RGB BLANCHED ALMOND: (255, 235, 205),
  COLOR RGB BLUE: (0, 0, 255),
  COLOR_RGB_BLUE1: (0, 0, 255),
  COLOR_RGB_BLUE2: (0, 0, 238),
  COLOR RGB BLUE3: (0, 0, 205),
  COLOR RGB BLUE4: (0, 0, 139),
  COLOR RGB BLUE VIOLET: (138, 43, 226),
  COLOR RGB BROWN: (165, 42, 42),
  COLOR_RGB_BROWN1: (255, 64, 64),
  COLOR RGB BROWN2: (238, 59, 59),
  COLOR RGB BURLYWOOD: (222, 184, 135),
  COLOR RGB BURLYWOOD1: (255, 211, 155),
  COLOR RGB BURLYWOOD2: (238, 197, 145),
  COLOR RGB BURLYWOOD3: (205, 170, 125),
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COLOR RGB BURLYWOOD4: (139, 115, 85),
COLOR RGB CADET BLUE: (95, 158, 160),
COLOR RGB CADET BLUE1: (152, 245, 255),
COLOR RGB CADET BLUE2: (142, 229, 238),
COLOR_RGB_CADET_BLUE3: (122, 197, 205),
COLOR_RGB_CADET_BLUE4: (83, 134, 139),
COLOR RGB CHARTREUSE: (127, 255, 0),
COLOR RGB CHARTREUSE1: (127, 255, 0),
COLOR RGB CHARTREUSE2: (118, 238, 0),
COLOR RGB CHARTREUSE3: (102, 205, 0),
COLOR RGB CHARTREUSE4: (69, 139, 0),
COLOR RGB CHOCOLATE: (210, 105, 30),
COLOR RGB CHOCOLATE1: (255, 127, 36),
COLOR RGB CHOCOLATE2: (238, 118, 33),
COLOR RGB CHOCOLATE3: (205, 102, 29),
COLOR RGB CHOCOLATE4: (139, 69, 19),
COLOR RGB CORAL: (255, 127, 80),
COLOR_RGB_CORAL1: (255, 114, 86),
COLOR RGB CORAL2: (238, 106, 80),
COLOR_RGB_CORAL3: (205, 91, 69),
COLOR RGB CORAL4: (139, 62, 47),
COLOR RGB CORNFLOWER BLUE: (100, 149, 237),
COLOR RGB CORNSILK: (255, 248, 220),
COLOR RGB CORNSILK1: (255, 248, 220),
COLOR_RGB_CORNSILK2: (238, 232, 205),
COLOR RGB CORNSILK3: (205, 200, 177),
COLOR RGB CORNSILK4: (139, 136, 120),
COLOR RGB CRIMSON: (220, 20, 60),
COLOR RGB CYAN: (0, 255, 255),
COLOR_RGB_CYAN1: (0, 255, 255),
COLOR_RGB_CYAN2: (0, 238, 238),
COLOR RGB CYAN3: (0, 205, 205),
COLOR RGB CYAN4: (0, 139, 139),
COLOR RGB DARK BLUE: (0, 0, 139),
COLOR RGB DARK CYAN: (0, 139, 139),
COLOR_RGB_DARK_GOLDENROD: (184, 134, 11),
COLOR_RGB_DARK_GOLDENROD1: (255, 185, 15),
COLOR RGB DARK GOLDENROD2: (238, 173, 14),
COLOR RGB DARK GOLDENROD3: (205, 149, 12),
COLOR_RGB_DARK_GRAY: (169, 169, 169),
COLOR_RGB_DARK_GREEN: (0, 100, 0),
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COLOR RGB DARK KHAKI: (189, 183, 107),
COLOR RGB DARK MAGENTA: (139, 0, 139),
COLOR RGB DARK OLIVE GREEN: (85, 107, 47),
COLOR RGB DARK OLIVE GREEN1: (202, 255, 112),
COLOR_RGB_DARK_OLIVE_GREEN2: (188, 238, 104),
COLOR_RGB_DARK_OLIVE_GREEN3: (162, 205, 90),
COLOR RGB DARK OLIVE GREEN4: (110, 139, 61),
COLOR RGB DARK ORANGE: (255, 140, 0),
COLOR RGB DARK ORANGE1: (255, 127, 0),
COLOR_RGB_DARK_ORANGE2: (238, 118, 0),
COLOR RGB DARK ORANGE3: (205, 102, 0),
COLOR_RGB_DARK_ORANGE4: (139, 69, 0),
COLOR RGB DARK ORCHID: (153, 50, 204),
COLOR RGB DARK ORCHID1: (191, 62, 255),
COLOR RGB DARK ORCHID2: (178, 58, 238),
COLOR RGB DARK ORCHID3: (154, 50, 205),
COLOR RGB DARK ORCHID4: (104, 34, 139),
COLOR_RGB_DARK_RED: (139, 0, 0),
COLOR RGB DARK SALMON: (233, 150, 122),
COLOR_RGB_DARK_SEA_GREEN: (143, 188, 143),
COLOR RGB DARK SEA GREEN1: (193, 255, 193),
COLOR RGB DARK SEA GREEN2: (180, 238, 180),
COLOR RGB DARK SEA GREEN3: (155, 205, 155),
COLOR RGB DARK SEA GREEN4: (105, 139, 105),
COLOR_RGB_DARK_SLATE_BLUE: (72, 61, 139),
COLOR_RGB_DARK_SLATE_GRAY: (47, 79, 79),
COLOR RGB DARK TURQUOISE: (0, 206, 209),
COLOR RGB DARK VIOLET: (148, 0, 211),
COLOR RGB DEEP PINK: (255, 20, 147),
COLOR_RGB_DEEP_PINK4: (139, 10, 80),
COLOR_RGB_DEEP_SKY_BLUE: (0, 191, 255),
COLOR_RGB_DEEP_SKY_BLUE1: (0, 191, 255),
COLOR RGB DEEP SKY BLUE2: (0, 178, 238),
COLOR_RGB_DEEP_SKY_BLUE3: (0, 154, 205),
COLOR RGB DEEP SKY BLUE4: (0, 104, 139),
COLOR_RGB_DIM_GRAY: (105, 105, 105),
COLOR_RGB_DODGER_BLUE: (30, 144, 255),
COLOR RGB DODGER BLUE1: (30, 144, 255),
COLOR RGB DODGER BLUE2: (28, 134, 238),
COLOR_RGB_DODGER_BLUE3: (24, 116, 205),
COLOR RGB DODGER BLUE4: (16, 78, 139),
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COLOR RGB FIREBRICK: (178, 34, 34),
COLOR RGB FIREBRICK1: (255, 48, 48),
COLOR RGB FIREBRICK2: (238, 44, 44),
COLOR RGB FIREBRICK3: (205, 38, 38),
COLOR_RGB_FIREBRICK4: (139, 26, 26),
COLOR_RGB_FLORAL_WHITE: (255, 250, 240),
COLOR_RGB_FOREST_GREEN: (34, 139, 34),
COLOR RGB GAINSBORO: (220, 220, 220),
COLOR RGB GHOST WHITE: (248, 248, 255),
COLOR RGB GOLD: (255, 215, 0),
COLOR RGB GOLD1: (255, 215, 0),
COLOR RGB GOLD2: (238, 201, 0),
COLOR RGB GOLD3: (205, 173, 0),
COLOR RGB GOLD4: (139, 117, 0),
COLOR RGB GOLDENROD: (218, 165, 32),
COLOR RGB GOLDENROD1: (255, 193, 37),
COLOR RGB GOLDENROD2: (238, 180, 34),
COLOR_RGB_GOLDENROD3: (205, 155, 29),
COLOR RGB GOLDENROD4: (139, 105, 20),
COLOR_RGB_GRAY: (190, 190, 190),
COLOR RGB GRAY2: (5, 5, 5),
COLOR RGB GRAY3: (8, 8, 8),
COLOR RGB GRAY4: (10, 10, 10),
COLOR RGB GRAY5: (13, 13, 13),
COLOR_RGB_GRAY6: (15, 15, 15),
COLOR_RGB_GRAY7: (18, 18, 18),
COLOR RGB GRAY8: (20, 20, 20),
COLOR RGB GRAY9: (23, 23, 23),
COLOR RGB GRAY10: (26, 26, 26),
COLOR_RGB_GRAY11: (28, 28, 28),
COLOR_RGB_GRAY12: (31, 31, 31),
COLOR RGB GRAY13: (33, 33, 33),
COLOR RGB GRAY14: (36, 36, 36),
COLOR RGB GRAY15: (38, 38, 38),
COLOR RGB GRAY16: (41, 41, 41),
COLOR_RGB_GRAY17: (43, 43, 43),
COLOR_RGB_GRAY18: (46, 46, 46),
COLOR RGB GRAY19: (48, 48, 48),
COLOR RGB GRAY20: (51, 51, 51),
COLOR_RGB_GRAY21: (54, 54, 54),
COLOR RGB GRAY22: (56, 56, 56),
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COLOR RGB GRAY23: (59, 59, 59),
COLOR RGB GRAY24: (61, 61, 61),
COLOR RGB GRAY25: (64, 64, 64),
COLOR RGB GRAY26: (66, 66, 66),
COLOR_RGB_GRAY36: (92, 92, 92),
COLOR_RGB_GRAY37: (94, 94, 94),
COLOR_RGB_GRAY38: (97, 97, 97),
COLOR RGB GRAY39: (99, 99, 99),
COLOR RGB GRAY40: (102, 102, 102),
COLOR RGB GRAY41: (105, 105, 105),
COLOR RGB GRAY42: (107, 107, 107),
COLOR RGB GRAY43: (110, 110, 110),
COLOR RGB GRAY44: (112, 112, 112),
COLOR RGB GRAY45: (115, 115, 115),
COLOR RGB GRAY46: (117, 117, 117),
COLOR RGB GRAY47: (120, 120, 120),
COLOR RGB GRAY48: (122, 122, 122),
COLOR_RGB_GRAY49: (125, 125, 125),
COLOR RGB GRAY50: (127, 127, 127),
COLOR_RGB_GRAY51: (130, 130, 130),
COLOR RGB GRAY52: (133, 133, 133),
COLOR RGB GRAY53: (135, 135, 135),
COLOR RGB GRAY54: (138, 138, 138),
COLOR RGB GRAY55: (140, 140, 140),
COLOR_RGB_GRAY56: (143, 143, 143),
COLOR_RGB_GRAY57: (145, 145, 145),
COLOR RGB GRAY58: (148, 148, 148),
COLOR RGB GRAY59: (150, 150, 150),
COLOR RGB GRAY60: (153, 153, 153),
COLOR_RGB_GRAY74: (189, 189, 189),
COLOR_RGB_GRAY75: (191, 191, 191),
COLOR RGB GRAY76: (194, 194, 194),
COLOR RGB GRAY77: (196, 196, 196),
COLOR RGB GRAY78: (199, 199, 199),
COLOR RGB GRAY79: (201, 201, 201),
COLOR_RGB_GRAY80: (204, 204, 204),
COLOR_RGB_GRAY81: (207, 207, 207),
COLOR RGB GRAY82: (209, 209, 209),
COLOR RGB GRAY83: (212, 212, 212),
COLOR_RGB_GRAY84: (214, 214, 214),
COLOR_RGB_GRAY85: (217, 217, 217),
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COLOR RGB GRAY86: (219, 219, 219),
COLOR RGB GRAY87: (222, 222, 222),
COLOR RGB GRAY88: (224, 224, 224),
COLOR RGB GRAY89: (227, 227, 227),
COLOR_RGB_GRAY90: (229, 229, 229),
COLOR_RGB_GRAY91: (232, 232, 232),
COLOR RGB GRAY92: (235, 235, 235),
COLOR RGB GRAY93: (237, 237, 237),
COLOR RGB GRAY94: (240, 240, 240),
COLOR RGB GRAY95: (242, 242, 242),
COLOR_RGB_GRAY96: (245, 245, 245),
COLOR RGB GRAY97: (247, 247, 247),
COLOR RGB GRAY98: (250, 250, 250),
COLOR RGB GRAY99: (252, 252, 252),
COLOR RGB GRAY100: (255, 255, 255),
COLOR RGB GREEN: (0, 255, 0),
COLOR RGB GREEN1: (0, 255, 0),
COLOR_RGB_GREEN2: (0, 238, 0),
COLOR RGB GREEN3: (0, 205, 0),
COLOR_RGB_GREEN4: (0, 139, 0),
COLOR RGB GREEN YELLOW: (173, 255, 47),
COLOR RGB HONEYDEW: (240, 255, 240),
COLOR RGB HONEYDEW1: (240, 255, 240),
COLOR RGB HONEYDEW2: (224, 238, 224),
COLOR_RGB_HONEYDEW3: (193, 205, 193),
COLOR RGB HONEYDEW4: (131, 139, 131),
COLOR RGB HOT PINK: (255, 105, 180),
COLOR RGB HOT PINK1: (255, 110, 180),
COLOR RGB HOT PINK2: (238, 106, 167),
COLOR_RGB_HOT_PINK3: (205, 96, 144),
COLOR_RGB_HOT_PINK4: (139, 58, 98),
COLOR_RGB_INDIAN_RED: (205, 92, 92),
COLOR RGB INDIGO: (75, 0, 130),
COLOR RGB IVORY: (255, 255, 240),
COLOR RGB IVORY1: (255, 255, 240),
COLOR_RGB_IVORY2: (238, 238, 224),
COLOR_RGB_IVORY3: (205, 205, 193),
COLOR RGB IVORY4: (139, 139, 131),
COLOR RGB KHAKI: (240, 230, 140),
COLOR_RGB_KHAKI1: (255, 246, 143),
COLOR RGB KHAKI2: (238, 230, 133),
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COLOR RGB KHAKI3: (205, 198, 115),
COLOR RGB KHAKI4: (139, 134, 78),
COLOR RGB LAVENDER: (230, 230, 250),
COLOR RGB LAVENDER BLUSH: (255, 240, 245),
COLOR_RGB_LAVENDER_BLUSH1: (255, 240, 245),
COLOR_RGB_LAVENDER_BLUSH2: (238, 224, 229),
COLOR_RGB_LAVENDER_BLUSH3: (205, 193, 197),
COLOR RGB LAVENDER BLUSH4: (139, 131, 134),
COLOR RGB LAWN GREEN: (124, 252, 0),
COLOR RGB LEMON CHIFFON: (255, 250, 205),
COLOR RGB LEMON CHIFFON1: (255, 250, 205),
COLOR RGB LEMON CHIFFON2: (238, 233, 191),
COLOR RGB LEMON CHIFFON3: (205, 201, 165),
COLOR RGB LEMON CHIFFON4: (139, 137, 112),
COLOR RGB LIGHT BLUE: (173, 216, 230),
COLOR RGB LIGHT BLUE1: (191, 239, 255),
COLOR RGB LIGHT BLUE2: (178, 223, 238),
COLOR_RGB_LIGHT_BLUE3: (154, 192, 205),
COLOR RGB LIGHT BLUE4: (104, 131, 139),
COLOR_RGB_LIGHT_CORAL: (240, 128, 128),
COLOR RGB LIGHT CYAN: (224, 255, 255),
COLOR RGB LIGHT CYAN1: (224, 255, 255),
COLOR RGB LIGHT CYAN2: (209, 238, 238),
COLOR RGB LIGHT CYAN3: (180, 205, 205),
COLOR_RGB_LIGHT_CYAN4: (122, 139, 139),
COLOR RGB LIGHT GOLDENROD: (238, 221, 130),
COLOR RGB LIGHT GOLDENROD1: (255, 236, 139),
COLOR RGB LIGHT GOLDENROD2: (238, 220, 130),
COLOR RGB LIGHT GOLDENROD3: (205, 190, 112),
COLOR_RGB_LIGHT_GOLDENROD4: (139, 129, 76),
COLOR_RGB_LIGHT_GOLDENROD_YELLOW: (250, 250, 210),
COLOR_RGB_LIGHT_GRAY: (211, 211, 211),
COLOR RGB LIGHT GREEN: (144, 238, 144),
COLOR RGB LIGHT PINK: (255, 182, 193),
COLOR RGB LIGHT PINK1: (255, 174, 185),
COLOR_RGB_LIGHT_PINK2: (238, 162, 173),
COLOR_RGB_LIGHT_PINK3: (205, 140, 149),
COLOR RGB LIGHT PINK4: (139, 95, 101),
COLOR RGB LIGHT SALMON: (255, 160, 122),
COLOR_RGB_LIGHT_SALMON1: (255, 160, 122),
COLOR_RGB_LIGHT_SALMON2: (238, 149, 114),
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COLOR RGB LIGHT SALMON3: (205, 129, 98),
COLOR RGB LIGHT SALMON4: (139, 87, 66),
COLOR RGB LIGHT SEA GREEN: (32, 178, 170),
COLOR RGB LIGHT SKY BLUE: (135, 206, 250),
COLOR_RGB_LIGHT_SKY_BLUE1: (176, 226, 255),
COLOR_RGB_LIGHT_SKY_BLUE2: (164, 211, 238),
COLOR_RGB_LIGHT_SKY_BLUE3: (141, 182, 205),
COLOR RGB LIGHT SKY BLUE4: (96, 123, 139),
COLOR RGB LIGHT SLATE BLUE: (132, 112, 255),
COLOR_RGB_LIGHT_SLATE_GRAY: (119, 136, 153),
COLOR RGB LIGHT STEEL BLUE: (176, 196, 222),
COLOR_RGB_LIGHT_STEEL_BLUE1: (202, 225, 255),
COLOR RGB LIGHT STEEL BLUE2: (188, 210, 238),
COLOR RGB LIGHT STEEL BLUE3: (162, 181, 205),
COLOR RGB LIGHT STEEL BLUE4: (110, 123, 139),
COLOR RGB LIGHT YELLOW: (255, 255, 224),
COLOR RGB LIGHT YELLOW1: (255, 255, 224),
COLOR_RGB_LIGHT_YELLOW2: (238, 238, 209),
COLOR RGB LIGHT YELLOW3: (205, 205, 180),
COLOR_RGB_LIGHT_YELLOW4: (139, 139, 122),
COLOR RGB LIME GREEN: (50, 205, 50),
COLOR RGB LINEN: (250, 240, 230),
COLOR RGB MAGENTA: (255, 0, 255),
COLOR RGB MAGENTA1: (255, 0, 255),
COLOR_RGB_MAGENTA2: (238, 0, 238),
COLOR RGB MAGENTA3: (205, 0, 205),
COLOR RGB MAGENTA4: (139, 0, 139),
COLOR RGB MAROON: (176, 48, 96),
COLOR RGB MAROON1: (255, 52, 179),
COLOR_RGB_MAROON2: (238, 48, 167),
COLOR_RGB_MAROON3: (205, 41, 144),
COLOR RGB MAROON4: (139, 28, 98),
COLOR RGB MEDIUM AQUAMARINE: (102, 205, 170),
COLOR RGB MEDIUM BLUE: (0, 0, 205),
COLOR RGB MEDIUM FOREST GREEN: (107, 142, 35),
COLOR_RGB_MEDIUM_GOLDENROD: (192, 192, 174),
COLOR RGB MEDIUM ORCHID: (186, 85, 211),
COLOR RGB MEDIUM ORCHID1: (224, 102, 255),
COLOR RGB MEDIUM ORCHID2: (209, 95, 238),
COLOR_RGB_MEDIUM_ORCHID3: (180, 82, 205),
COLOR RGB MEDIUM ORCHID4: (122, 55, 139),
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COLOR RGB MEDIUM PURPLE: (147, 112, 219),
COLOR RGB MEDIUM SEA GREEN: (60, 179, 113),
COLOR RGB MEDIUM SLATE BLUE: (123, 104, 238),
COLOR RGB MEDIUM SPRING GREEN: (0, 250, 154),
COLOR_RGB_MEDIUM_TURQUOISE: (72, 209, 204),
COLOR_RGB_MEDIUM_VIOLET_RED: (199, 21, 133),
COLOR_RGB_MIDNIGHT_BLUE: (25, 25, 112),
COLOR RGB MINT CREAM: (245, 255, 250),
COLOR RGB MISTY ROSE: (255, 228, 225),
COLOR RGB MISTY ROSE1: (255, 228, 225),
COLOR RGB MISTY ROSE2: (238, 213, 210),
COLOR RGB MISTY ROSE3: (205, 183, 181),
COLOR RGB MISTY ROSE4: (139, 125, 123),
COLOR RGB MOCCASIN: (255, 228, 181),
COLOR RGB NAVAJO WHITE: (255, 222, 173),
COLOR RGB NAVAJO WHITE1: (255, 222, 173),
COLOR RGB NAVAJO WHITE2: (238, 207, 161),
COLOR_RGB_NAVAJO_WHITE3: (205, 179, 139),
COLOR RGB NAVAJO WHITE4: (139, 121, 94),
COLOR RGB NAVY: (0, 0, 128),
COLOR RGB NAVY BLUE: (0, 0, 128),
COLOR RGB OLD LACE: (253, 245, 230),
COLOR RGB OLIVE: (128, 128, 0),
COLOR RGB OLIVE DRAB: (107, 142, 35),
COLOR_RGB_OLIVE_DRAB1: (192, 255, 62),
COLOR RGB OLIVE DRAB2: (179, 238, 58),
COLOR RGB OLIVE DRAB3: (154, 205, 50),
COLOR RGB OLIVE DRAB4: (105, 139, 34),
COLOR RGB ORANGE: (255, 165, 0),
COLOR_RGB_ORANGE1: (255, 165, 0),
COLOR_RGB_ORANGE2: (238, 154, 0),
COLOR RGB ORANGE3: (205, 133, 0),
COLOR RGB ORANGE4: (139, 90, 0),
COLOR RGB ORANGE RED: (255, 69, 0),
COLOR RGB ORANGE RED1: (255, 69, 0),
COLOR_RGB_ORANGE_RED2: (238, 64, 0),
COLOR_RGB_ORCHID: (218, 112, 214),
COLOR RGB ORCHID1: (255, 131, 250),
COLOR RGB ORCHID2: (238, 122, 233),
COLOR_RGB_ORCHID3: (205, 105, 201),
COLOR RGB ORCHID4: (139, 71, 137),
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COLOR RGB PALE GOLDENROD: (238, 232, 170),
COLOR RGB PALE GREEN: (152, 251, 152),
COLOR RGB PALE GREEN1: (154, 255, 154),
COLOR RGB PALE GREEN2: (144, 238, 144),
COLOR_RGB_PALE_GREEN3: (124, 205, 124),
COLOR_RGB_PALE_GREEN4: (84, 139, 84),
COLOR_RGB_PALE_TURQUOISE: (175, 238, 238),
COLOR RGB PALE TURQUOISE1: (187, 255, 255),
COLOR RGB PALE TURQUOISE2: (174, 238, 238),
COLOR RGB PALE TURQUOISE3: (150, 205, 205),
COLOR RGB PALE TURQUOISE4: (102, 139, 139),
COLOR_RGB_PALE_VIOLET_RED: (219, 112, 147),
COLOR RGB PALE VIOLET RED1: (255, 130, 171),
COLOR RGB PALE VIOLET RED2: (238, 121, 159),
COLOR_RGB_PALE_VIOLET_RED3: (205, 104, 137),
COLOR RGB PALE VIOLET RED4: (139, 71, 93),
COLOR RGB PAPAYA WHIP: (255, 239, 213),
COLOR_RGB_PEACH_PUFF: (255, 218, 185),
COLOR RGB PEACH PUFF1: (255, 218, 185),
COLOR_RGB_PEACH_PUFF2: (238, 203, 173),
COLOR RGB PEACH PUFF3: (205, 175, 149),
COLOR RGB PEACH PUFF4: (139, 119, 101),
COLOR RGB PERU: (205, 133, 63),
COLOR RGB PINK: (255, 192, 203),
COLOR_RGB_PINK1: (255, 181, 197),
COLOR RGB PINK2: (238, 169, 184),
COLOR RGB PINK3: (205, 145, 158),
COLOR RGB PINK4: (139, 99, 108),
COLOR RGB PLUM: (221, 160, 221),
COLOR_RGB_PLUM1: (255, 187, 255),
COLOR_RGB_PLUM2: (238, 174, 238),
COLOR RGB PLUM3: (205, 150, 205),
COLOR RGB PLUM4: (139, 102, 139),
COLOR RGB POWDER BLUE: (176, 224, 230),
COLOR RGB PURPLE: (160, 32, 240),
COLOR_RGB_PURPLE1: (155, 48, 255),
COLOR_RGB_PURPLE2: (145, 44, 238),
COLOR RGB PURPLE3: (125, 38, 205),
COLOR RGB PURPLE4: (85, 26, 139),
COLOR RGB RED: (255, 0, 0),
COLOR RGB ROSY BROWN: (188, 143, 143),
```

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COLOR RGB ROYAL BLUE: (65, 105, 225),
COLOR RGB ROYAL BLUE1: (72, 118, 255),
COLOR RGB ROYAL BLUE2: (67, 110, 238),
COLOR RGB ROYAL BLUE3: (58, 95, 205),
COLOR_RGB_ROYAL_BLUE4: (39, 64, 139),
COLOR_RGB_SADDLE_BROWN: (139, 69, 19),
COLOR RGB SALMON: (250, 128, 114),
COLOR RGB SALMON2: (238, 130, 98),
COLOR RGB SALMON3: (205, 112, 84),
COLOR RGB SALMON4: (139, 76, 57),
COLOR RGB SANDY BROWN: (244, 164, 96),
COLOR_RGB_SEA_GREEN: (46, 139, 87),
COLOR RGB SEA GREEN1: (84, 255, 159),
COLOR RGB SEA GREEN2: (78, 238, 148),
COLOR RGB SEA GREEN3: (67, 205, 128),
COLOR RGB SEA GREEN4: (46, 139, 87),
COLOR RGB SEA SHELL: (255, 245, 238),
COLOR_RGB_SEA_SHELL1: (255, 245, 238),
COLOR RGB SEA SHELL2: (238, 229, 222),
COLOR_RGB_SEA_SHELL3: (205, 197, 191),
COLOR RGB SEA SHELL4: (139, 134, 130),
COLOR RGB SIENNA: (160, 82, 45),
COLOR RGB SIENNA2: (238, 121, 66),
COLOR RGB SIENNA3: (205, 104, 57),
COLOR_RGB_SIENNA4: (139, 71, 38),
COLOR RGB SILVER: (192, 192, 192),
COLOR RGB SKY BLUE: (135, 206, 235),
COLOR RGB SKY BLUE1: (135, 206, 255),
COLOR_RGB_SKY_BLUE2: (126, 192, 238),
COLOR_RGB_SKY_BLUE3: (108, 166, 205),
COLOR_RGB_SKY_BLUE4: (74, 112, 139),
COLOR_RGB_SLATE_BLUE: (106, 90, 205),
COLOR RGB SLATE BLUE1: (131, 111, 255),
COLOR RGB SLATE BLUE2: (122, 103, 238),
COLOR RGB SLATE BLUE3: (105, 89, 205),
COLOR_RGB_SLATE_BLUE4: (71, 60, 139),
COLOR_RGB_SLATE_GRAY: (112, 128, 144),
COLOR RGB SNOW: (255, 250, 250),
COLOR RGB SNOW1: (255, 250, 250),
COLOR_RGB_SNOW2: (238, 233, 233),
COLOR RGB SNOW3: (205, 201, 201),
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COLOR RGB SNOW4: (139, 137, 137),
COLOR RGB SPRING GREEN: (0, 255, 127),
COLOR RGB SPRING GREEN1: (0, 255, 127),
COLOR RGB SPRING GREEN2: (0, 238, 118),
COLOR_RGB_SPRING_GREEN3: (0, 205, 102),
COLOR_RGB_SPRING_GREEN4: (0, 139, 69),
COLOR RGB STEEL BLUE: (70, 130, 180),
COLOR RGB STEEL BLUE1: (99, 184, 255),
COLOR RGB STEEL BLUE2: (92, 172, 238),
COLOR RGB STEEL BLUE3: (79, 148, 205),
COLOR RGB STEEL BLUE4: (54, 100, 139),
COLOR RGB TAN: (210, 180, 140),
COLOR RGB TAN1: (255, 165, 79),
COLOR RGB TAN2: (238, 154, 73),
COLOR RGB TAN3: (205, 133, 63),
COLOR RGB TAN4: (139, 90, 43),
COLOR RGB TEAL: (0, 128, 128),
COLOR_RGB_THISTLE: (216, 191, 216),
COLOR RGB TOMATO: (255, 99, 71),
COLOR_RGB_TOMATO1: (255, 99, 71),
COLOR RGB TOMATO2: (238, 92, 66),
COLOR RGB TOMATO3: (205, 79, 57),
COLOR RGB TOMATO4: (139, 54, 38),
COLOR RGB TURQUOISE: (64, 224, 208),
COLOR_RGB_TURQUOISE1: (0, 245, 255),
COLOR RGB TURQUOISE2: (0, 229, 238),
COLOR RGB TURQUOISE3: (0, 197, 205),
COLOR RGB TURQUOISE4: (0, 134, 139),
COLOR RGB VIOLET: (238, 130, 238),
COLOR_RGB_VIOLET_RED: (208, 32, 144),
COLOR_RGB_VIOLET_RED1: (255, 62, 150),
COLOR_RGB_VIOLET_RED2: (238, 58, 140),
COLOR RGB VIOLET RED3: (205, 50, 120),
COLOR RGB VIOLET RED4: (139, 34, 82),
COLOR RGB WHEAT: (245, 222, 179),
COLOR_RGB_WHEAT1: (255, 231, 186),
COLOR_RGB_WHEAT2: (238, 216, 174),
COLOR RGB WHEAT3: (205, 186, 150),
COLOR RGB WHEAT4: (139, 126, 102),
COLOR_RGB_WHITE: (255, 255, 255),
COLOR RGB WHITE SMOKE: (245, 245, 245),
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COLOR_RGB_YELLOW: (255, 255, 0),

COLOR_RGB_YELLOW1: (255, 255, 0),

COLOR_RGB_YELLOW2: (238, 238, 0),

COLOR_RGB_YELLOW3: (205, 205, 0),

COLOR_RGB_YELLOW4: (139, 139, 0),

COLOR_RGB_YELLOW_GREEN: (154, 205, 50)

}
```

