Look up the built-in functions and the use of them

import media
dir(media)
['Color', 'DEFAULT_FONT', 'IMAGE_FORMATS', 'Image', 'ImageDraw', 'ImageFont', 'PIC_INITIALIZED', 'Picture', '__builtins__', '__doc__', '__file__', '__name__', '__package__', 'add_line', 'add_oval', 'add_oval_filled', 'add_polygon', 'add_polygon_filled', 'add_rect', 'add_rect_filled', 'add_text', 'aliceblue', 'antiquewhite', 'aqua', 'aquamarine', 'azure', 'beige', 'bisque', 'black', 'blanchedalmond', 'blue', 'blueviolet', 'brown', 'burlywood', 'cadetblue', 'chartreuse', 'chocolate', 'choose_color', 'choose_file', 'choose_folder', 'choose_save_filename', 'close', 'close_inspect', 'color', 'copy', 'coral', 'cornflowerblue', 'cornsilk', 'create_color', 'create_image', 'create_picture', 'crimson', 'crop', 'crop_picture', 'cyan', 'darkblue', 'darkcyan', 'darken', 'darkgoldenrod', 'darkgray', 'darkgreen', 'darkkhaki', 'darkmagenta', 'darkolivegreen', 'darkorange', 'darkorchid', 'darkred', 'darksalmon', 'darkseagreen', 'darkslateblue', 'darkslategray', 'darkturquoise', 'darkviolet', 'deeppink'
, 'deepskyblue', 'dimgray', 'distance', 'dodgerblue', 'firebrick', 'floralwhite', 'forestgreen', 'fuchsia', 'gainsboro', 'get_blue', 'get_color', 'get_green', 'get_height', 'get_pixel', 'get_pixels', 'get_red', 'get_short_path', 'get_width', 'get_x', 'get_y', 'ghostwhite', 'gold', 'goldenrod', 'gray', 'green', 'greenyellow', 'honeydew', 'hotpink', 'indianred', 'indigo', 'init_picture', 'inspect', 'ivory', 'khaki', 'lavender', 'lavenderblush', 'lawngreen', 'lemonchiffon', 'lightblue', 'lightcoral', 'lightcyan', 'lighten', 'lightgoldenrodyellow', 'lightgreen', 'lightgrey', 'lightpink', 'lightsalmon', 'lightseagreen', 'lightskyblue', 'lightslategray', 'lightsteelblue', 'lightyellow', 'lime', 'limegreen', 'linen', 'load_image', 'load_picture', 'magenta', 'maroon', 'math', 'mediumaquamarine', 'mediumblue', 'mediumorchid', 'mediumpurple', 'mediumseagreen', 'mediumslateblue', 'mediumspringgreen', 'mediumturquoise', 'mediumvioletred', 'midnightblue', 'mintcream', 'mistyrose', 'moccasin', 'mw',
 'navajowhite', 'navy', 'oldlace', 'olive', 'olivedrab', 'orange', 'orangered', 'orchid', 'os', 'palegoldenrod', 'palegreen', 'paleturquoise', 'palevioletred', 'papayawhip', 'peachpuff', 'peru', 'pink', 'pixel', 'plum', 'powderblue', 'purple', 'red', 'rosybrown', 'royalblue', 'saddlebrown', 'salmon', 'sandybrown', 'save', 'save_as', 'say', 'seagreen', 'seashell', 'set_blue', 'set_color', 'set_green', 'set_red', 'show', 'show_external', 'sienna', 'silver', 'skyblue', 'slateblue', 'slategray', 'snow', 'springgreen', 'steelblue', 'tan', 'teal', 'thistle', 'tomato', 'turquoise', 'update', 'violet', 'wheat', 'white', 'whitesmoke', 'yellow', 'yellowgreen']

help(abs)
Help on built-in function abs in module __builtin__:

abs(...)
    abs(number) -> number

    Return the absolute value of the argument.

help(media.get_green)
Help on function get_green in module media:

get_green(pix)
        Return the green value of Pixel pix.

help(media)
Help on module media:

NAME
        media

FILE
        c:\python27\lib\site-packages\pygraphics\media.py

DESCRIPTION
        The media module. This contains global convenience functions
        for manipulating PyGraphics objects, and imports all the supporting
        modules fully.

        Pictures currently support the following formats: JPEG, BMP, GIF, TIFF,
        IM, MSP, PNG, PCX, and PPM.

        Sounds support is self-contained in sound_media.py, and must be imported
        separately.

FUNCTIONS
        add_line(pic, x1, y1, x2, y2, col)
                Draw a line of Color col from (x1, y1) to (x2, y2) on Picture pic.

        add_oval(pic, x, y, w, h, col)
                Draw an empty oval of Color col, width w, and height h on Picture pic.
                The upper left corner of the oval is at (x, y).

        add_oval_filled(pic, x, y, w, h, col)
                Draw a filled oval of Color col, width w, and height h on Picture pic.
                The upper left corner of the oval is at (x, y).

        add_polygon(pic, point_list, col)
                Draw an empty polygon of Color col with corners for every vertex
                in list point_list on Picture pic.

                Note:
                point_list is a list containing vertices xy coordinates
                (ex. [x1,y1,x2,y2,x3,y3]) It should contain at least
                three coordinate pairs.

add_polygon_filled(pic, point_list, col)
    Draw an empty polygon of Color col with corners for every vertex
    in list point_list on Picture pic.

    Note:
    point_list is a list containing vertices xy coordinates
    (ex. [x1,y1,x2,y2,x3,y3]) It should contain at least
    three coordinate pairs.

add_rect(pic, x, y, w, h, col)
    Draw an empty rectangle of Color col, width w, and height h
    on Picture pic. The upper left corner of the rectangle is at (x, y).

add_rect_filled(pic, x, y, w, h, col)
    Draw a filled rectangle of Color col, width w, and height h
    on Picture pic. The upper left corner of the rectangle is at (x, y).

add_text(pic, x, y, s, col)
    Draw str s in Color col on Picture pic starting at (x, y).

choose_color()
    Prompt user to pick a color. Return a RGB Color object.

choose_file()
    Prompt user to pick a file. Return the path to that file.

choose_folder()
    Prompt user to pick a folder. Return the path to that folder.

choose_save_filename()
    Prompt user to pick a directory and filename. Return the path
    to the new file.

close(pic)
    Close Picture pic's display.

close_inspect(obj)
    Close an open inspector window for object obj. Works on Sound and
    Picture objects.

copy(obj)
    Return a deep copy of object obj. Works on Color, Sound, and Picture
    objects.

create_color(r, g, b)
> Return a Color object with RGB values r, g, and b.

create_picture(w, h, col=Color(255, 255, 255))
> Return a Picture w pixels wide and h pixels high.
> Default Color col is white.

crop = crop_picture(pic, x1, y1, x2, y2)
> Crop Picture pic so that only pixels inside the rectangular region
> with upper-left coordinates (x1, y1) and lower-right coordinates (x2, y2)
> remain.   The new upper-left coordinate is (0, 0).

crop_picture(pic, x1, y1, x2, y2)
> Crop Picture pic so that only pixels inside the rectangular region
> with upper-left coordinates (x1, y1) and lower-right coordinates (x2, y2)
> remain.   The new upper-left coordinate is (0, 0).

darken(col)
> Darken Color col by 35%.

distance(col1, col2)
> Return the Euclidean distance between the RGB values of Color col1 and
> Color col2.

get_blue(pix)
> Return the blue value of Pixel pix.

get_color(pix)
> Return the Color object with Pixel pix's RGB values.

get_green(pix)
> Return the green value of Pixel pix.

get_height(pic)
> Return how many pixels high Picture pic is.

get_pixel(pic, x, y)
> Return the Pixel object at the coordinates (x, y) in Picture pic.

get_pixels(pic)
> Return a list of Picture pic's Pixels from top to bottom,
> left to right.

get_red(pix)

Return the red value of Pixel pix.

get_width(pic)

Return how many pixels wide Picture pic is.

get_x(pix)

Return the x coordinate of Pixel pix.

get_y(pix)

Return the y coordinate of Pixel pix.

inspect(obj)

Inspect object obj. Works on Sound and Picture objects.

lighten(col)

Lighten Color col by 35%.

load_picture(filename)

Return a Picture object from filename filename.

save(obj)

Write media.py object obj back to its previous file.

save_as(obj, filename=None)

Prompt user to pick a directory and filename then write media.py object
obj to that filename. Requires that file format is specified in filename
by extensions.

say(text)

Display text to the user in a GUI window.

set_blue(pix, b)

Set the blue value of Pixel pix to b.

set_color(pix, col)

Set the RGB values of Pixel pix to those of Color col.

set_green(pix, g)

Set the green value of Pixel pix to g.

set_red(pix, r)

Set the red value of Pixel pix to r.

show(pic)

    Display Picture pic in separate window.

show_external(pic)

    Display Picture pic in an external application. The specific application
    depends on the operating system.

update(pic)

    Update Picture pic's display window.

DATA

    DEFAULT_FONT = <ImageFont.ImageFont instance>
    IMAGE_FORMATS = ['.jpg', '.jpeg', '.bmp', '.gif', '.tif', '.tiff', '.i...
    PIC_INITIALIZED = False
    aliceblue = Color(240, 248, 255)
    antiquewhite = Color(250, 235, 215)
    aqua = Color(0, 255, 255)
    aquamarine = Color(127, 255, 212)
    azure = Color(240, 255, 255)
    beige = Color(245, 245, 220)
    bisque = Color(255, 228, 196)
    black = Color(0, 0, 0)
    blanchedalmond = Color(255, 235, 205)
    blue = Color(0, 0, 255)
    blueviolet = Color(138, 43, 226)
    brown = Color(165, 42, 42)
    burlywood = Color(222, 184, 135)
    cadetblue = Color(95, 158, 160)
    chartreuse = Color(127, 255, 0)
    chocolate = Color(210, 105, 30)
    coral = Color(255, 127, 80)
    cornflowerblue = Color(100, 149, 237)
    cornsilk = Color(255, 248, 220)
    crimson = Color(220, 20, 60)
    cyan = Color(0, 255, 255)
    darkblue = Color(0, 0, 139)
    darkcyan = Color(0, 139, 139)
    darkgoldenrod = Color(184, 134, 11)
    darkgray = Color(169, 169, 169)
    darkgreen = Color(0, 100, 0)
    darkkhaki = Color(189, 183, 107)
    darkmagenta = Color(139, 0, 139)
    darkolivegreen = Color(85, 107, 47)
    darkorange = Color(255, 140, 0)

darkorchid = Color(153, 50, 204)

darkred = Color(139, 0, 0)

darksalmon = Color(233, 150, 122)

darkseagreen = Color(143, 188, 143)

darkslateblue = Color(72, 61, 139)

darkslategray = Color(47, 79, 79)

darkturquoise = Color(0, 206, 209)

darkviolet = Color(148, 0, 211)

deeppink = Color(255, 20, 147)

deepskyblue = Color(0, 191, 255)

dimgray = Color(105, 105, 105)

dodgerblue = Color(30, 144, 255)

firebrick = Color(178, 34, 34)

floralwhite = Color(255, 250, 240)

forestgreen = Color(34, 139, 34)

fuchsia = Color(255, 0, 255)

gainsboro = Color(220, 220, 220)

ghostwhite = Color(248, 248, 255)

gold = Color(255, 215, 0)

goldenrod = Color(218, 165, 32)

gray = Color(128, 128, 128)

green = Color(0, 255, 0)

greenyellow = Color(173, 255, 47)

honeydew = Color(240, 255, 240)

hotpink = Color(255, 105, 180)

indianred = Color(205, 92, 92)

indigo = Color(75, 0, 130)

ivory = Color(255, 255, 240)

khaki = Color(240, 230, 140)

lavender = Color(230, 230, 250)

lavenderblush = Color(255, 240, 245)

lawngreen = Color(124, 252, 0)

lemonchiffon = Color(255, 250, 205)

lightblue = Color(173, 216, 230)

lightcoral = Color(240, 128, 128)

lightcyan = Color(224, 255, 255)

lightgoldenrodyellow = Color(250, 250, 210)

lightgreen = Color(144, 238, 144)

lightgrey = Color(211, 211, 211)

lightpink = Color(255, 182, 193)

lightsalmon = Color(255, 160, 122)

lightseagreen = Color(32, 178, 170)

lightskyblue = Color(135, 206, 250)

lightslategray = Color(119, 136, 153)

lightsteelblue = Color(176, 196, 222)
lightyellow = Color(255, 255, 224)
lime = Color(0, 255, 0)
limegreen = Color(50, 205, 50)
linen = Color(250, 240, 230)
magenta = Color(255, 0, 255)
maroon = Color(128, 0, 0)
mediumaquamarine = Color(102, 205, 170)
mediumblue = Color(0, 0, 205)
mediumorchid = Color(186, 85, 211)
mediumpurple = Color(147, 112, 219)
mediumseagreen = Color(60, 179, 113)
mediumslateblue = Color(123, 104, 238)
mediumspringgreen = Color(0, 250, 154)
mediumturquoise = Color(72, 209, 204)
mediumvioletred = Color(199, 21, 133)
midnightblue = Color(25, 25, 112)
mintcream = Color(245, 255, 250)
mistyrose = Color(255, 228, 225)
moccasin = Color(255, 228, 181)
navajowhite = Color(255, 222, 173)
navy = Color(0, 0, 128)
oldlace = Color(253, 245, 230)
olive = Color(128, 128, 0)
olivedrab = Color(107, 142, 35)
orange = Color(255, 165, 0)
orangered = Color(255, 69, 0)
orchid = Color(218, 112, 214)
palegoldenrod = Color(238, 232, 170)
palegreen = Color(152, 251, 152)
paleturquoise = Color(175, 238, 238)
palevioletred = Color(219, 112, 147)
papayawhip = Color(255, 239, 213)
peachpuff = Color(255, 218, 185)
peru = Color(205, 133, 63)
pink = Color(255, 192, 203)
plum = Color(221, 160, 221)
powderblue = Color(176, 224, 230)
purple = Color(128, 0, 128)
red = Color(255, 0, 0)
rosybrown = Color(188, 143, 143)
royalblue = Color(65, 105, 225)
saddlebrown = Color(139, 69, 19)
salmon = Color(250, 128, 114)

sandybrown = Color(244, 164, 96)
seagreen = Color(46, 139, 87)
seashell = Color(255, 245, 238)
sienna = Color(160, 82, 45)
silver = Color(192, 192, 192)
skyblue = Color(135, 206, 235)
slateblue = Color(106, 90, 205)
slategray = Color(112, 128, 144)
snow = Color(255, 250, 250)
springgreen = Color(0, 255, 127)
steelblue = Color(70, 130, 180)
tan = Color(210, 180, 140)
teal = Color(0, 128, 128)
thistle = Color(216, 191, 216)
tomato = Color(255, 99, 71)
turquoise = Color(64, 224, 208)
violet = Color(238, 130, 238)
wheat = Color(245, 222, 179)
white = Color(255, 255, 255)
whitesmoke = Color(245, 245, 245)
yellow = Color(255, 255, 0)
yellowgreen = Color(154, 205, 50)