

# CUSTOM MODULES

# random\_color.py --> inside \_utils folder

```
from random import randint, random
```

```
def generate_random_hex_color():
    valid_chars = '0123456789ABCDEF';
    color = '#'
    for i in range(1, 7):
        color += valid_chars[randint(0, len(valid_chars) - 1)]
    return color

def generate_random_rgb_color():
    color = f"rgba({randint(0, 255)}, {randint(0, 255)}, {randint(0, 255)},
    {round(random(), 1)})"
    return color
```

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# custom\_modules.py

```
from _utils import random_color
```

```
print(random_color.generate_random_hex_color())
print(random_color.generate_random_rgb_color())
```