import matplotlib.pyplot as plt import numpy as np

```
fig, ax = plt.subplots(figsize=(2, 2))

color_array = np.full((10, 10, 3), [1, 0, 0])

ax.imshow(color_array)

ax.axis('off')

plt.show()
```



import matplotlib.pyplot as plt import numpy as np

blue_fabric_rgb = (0/255, 102/255, 204/255)

fig, ax = plt.subplots(figsize=(2, 2))

color_array = np.full((10, 10, 3), blue_fabric_rgb)

ax.imshow(color_array)

ax.axis('off')

plt.show()



```
import matplotlib.pyplot as plt
import numpy as np
fig, axes = plt.subplots(1, 3, figsize=(9, 3))
color1\_rgb = (1.0, 0.0, 0.0)
color\_array1 = np.full((10, 10, 3), color1\_rgb)
axes[0].imshow(color_array1)
axes[0].axis('off')
color2\_rgb = (0.0, 0.5, 0.0)
color\_array2 = np.full((10, 10, 3), color2\_rgb)
axes[1].imshow(color_array2)
axes[1].axis('off')
color3\_rgb = (0.0, 0.0, 1.0)
color\_array3 = np.full((10, 10, 3), color3\_rgb)
axes[2].imshow(color_array3)
axes[2].axis('off')
plt.tight_layout()
plt.show()
```

