CPU_monitor

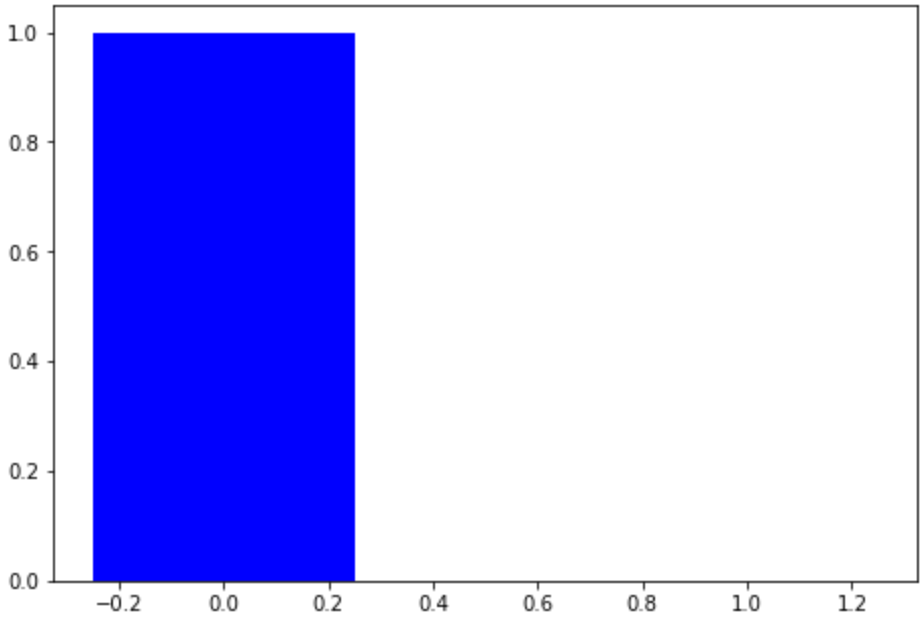
In [1]:
```
import time
import pylab as pl
from IPython import display
import psutil
import matplotlib.pyplot as plt
import numpy as np
```

In [27]:
```
psutil.cpu_percent(percpu=True)
```

Out[27]:
```
[3.7, 0.0]
```

In [35]:
```
%matplotlib inline

X = np.arange(1)
fig = plt.figure()
ax = fig.add_axes([0,0,1,1])
for i in range(10):
    data = psutil.cpu_percent(percpu=True)
    ax.cla()
    ax.bar(X + 0.0, data[0]/100, color = 'b', width = 0.5)
    ax.bar(X + 1.0, data[1]/100, color = 'g', width = 0.5)
    display.clear_output(wait=True)
    display.display(plt.gcf())
plt.clf()
```




```
<Figure size 432x288 with 0 Axes>
```

In [ ]: