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In [3]: import numpy as np
import matplotlib.pyplot as plt
```

```
In [1]: from google.colab import drive
drive.mount('/content/drive')
```

Mounted at /content/drive

```
In [27]: with open('/content/drive/My Drive/results_LFR.txt', 'r') as f:
results_LFR = np.loadtxt(f)
```

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In [28]: result_LFR = np.delete(results_LFR,2)
result_PR = np.array([0.5705,0.13])
```

```
In [29]: result_LFR
```

```
Out[29]: array([0.4778, 0.1092])
```

```
In [30]: result_PR
```

```
Out[30]: array([0.5705, 0.13  ])
```

```
In [38]: index = np.arange(2)
bar_width = 0.35

accuracy = np.array(result_PR[0],result_LFR[0])
calibration = np.array(result_PR[1],result_LFR[1])
fig, ax = plt.subplots()
A = ax.bar(index, result_PR, bar_width,
           label="PR")

B = ax.bar(index+bar_width, result_LFR, bar_width,
           label="LFR")

ax.set_xlabel('Algorithms')
ax.set_xticks(index + bar_width / 2)
ax.set_xticklabels( ('Accuracy','Calibration') )
ax.set_title('Algorithms Performance')

ax.legend()

plt.show()
```

