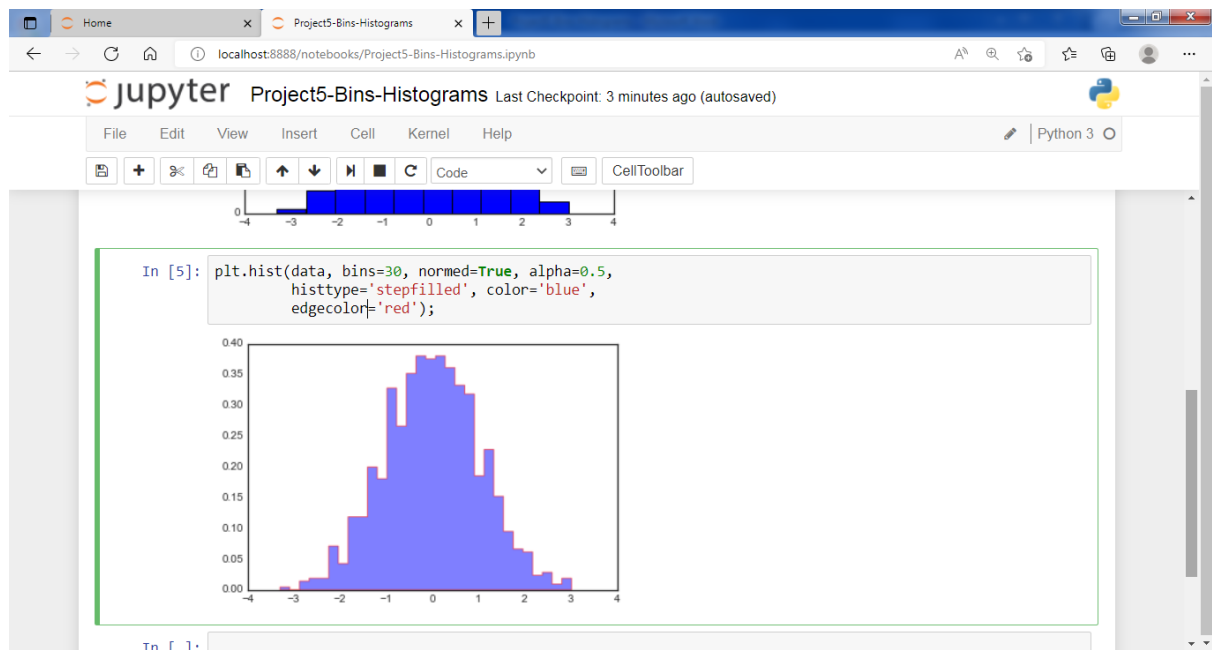
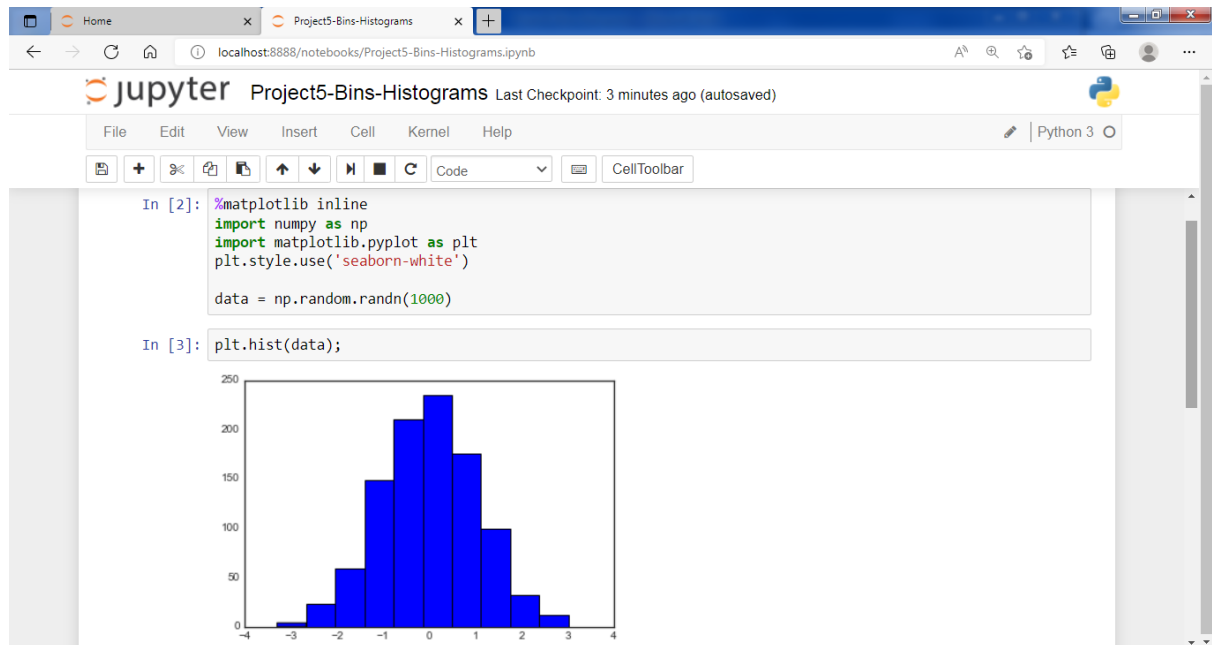
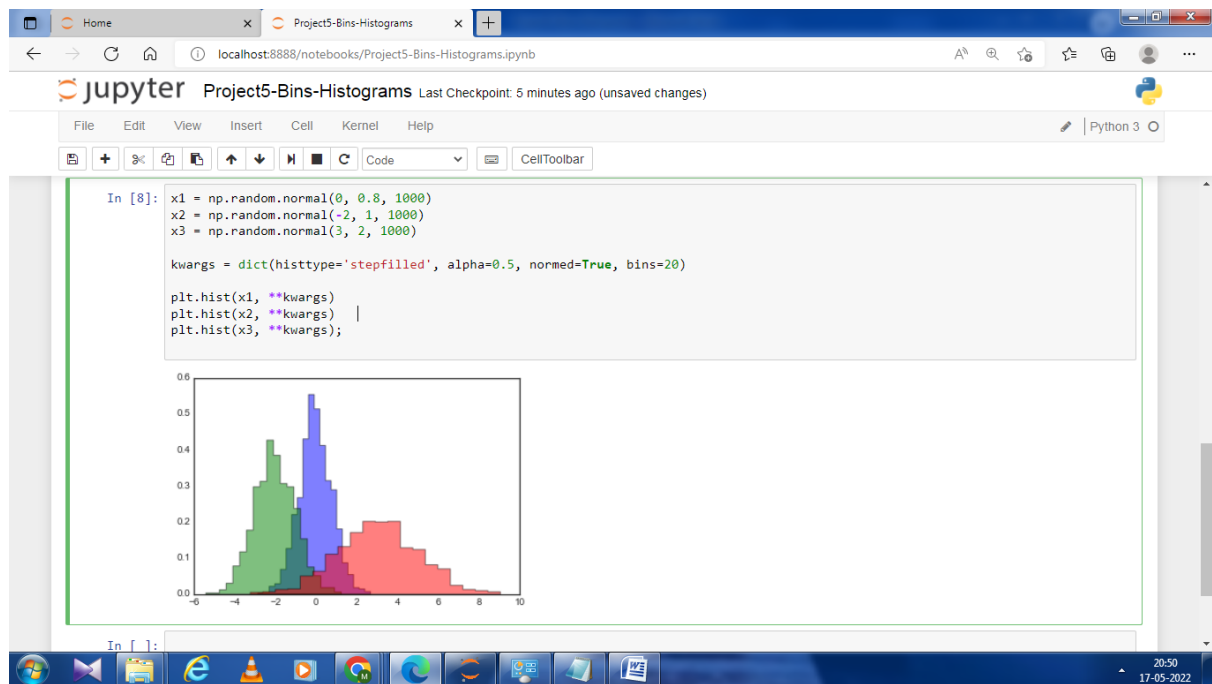


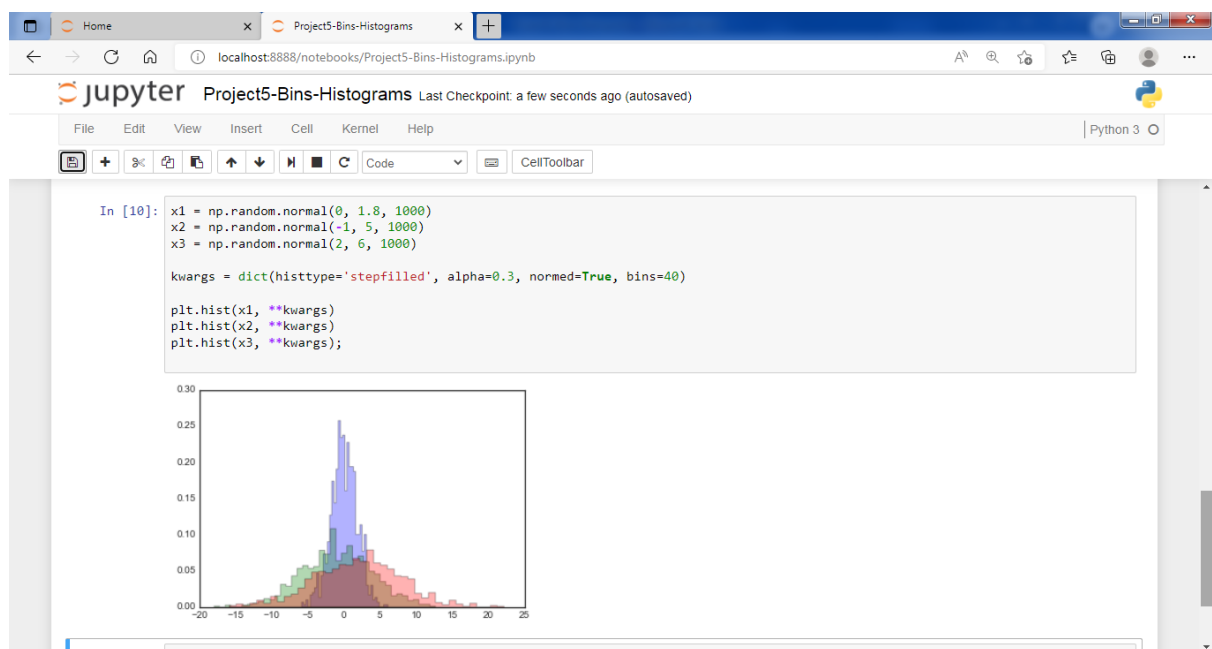
## Simple Histogram



## Combining with Alpha

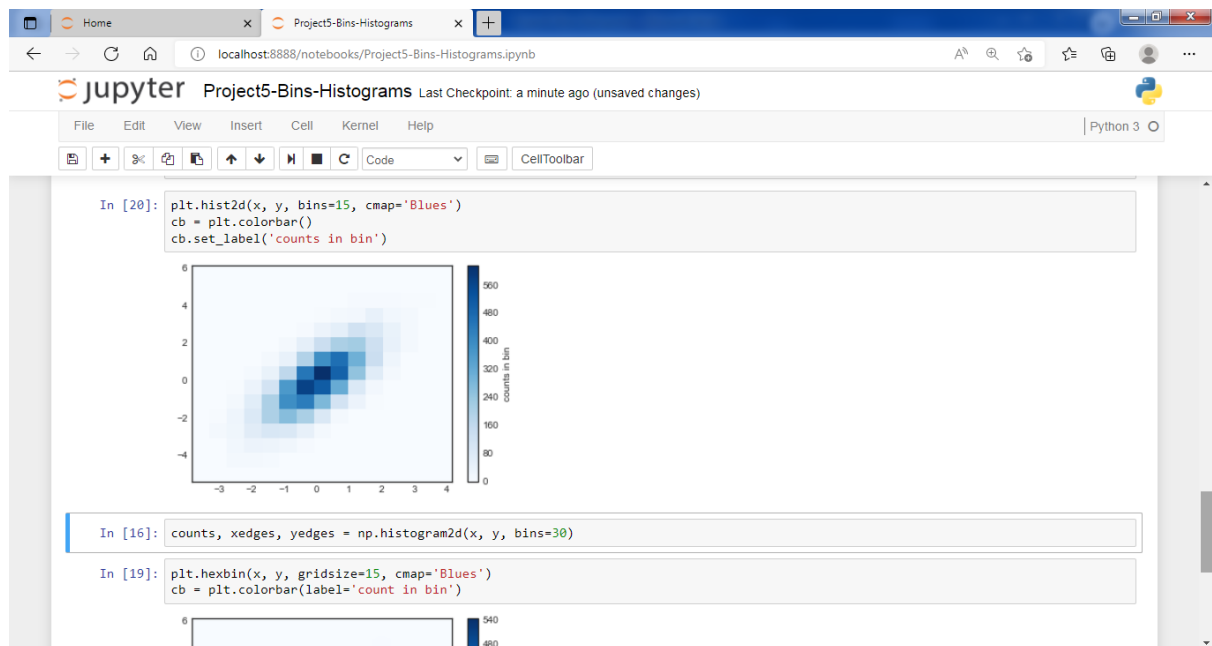


A variation with decrease in Alpha, increase in no of bins

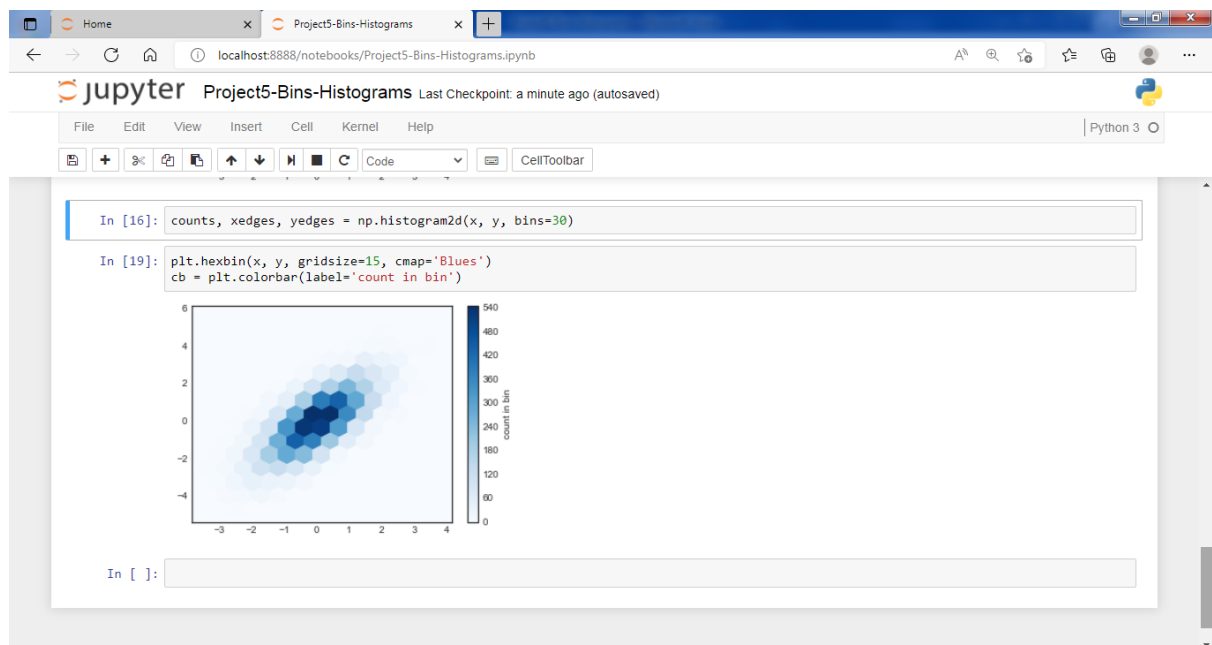


2 dimensional histogram

```
plt.hist2d(x, y, bins=30, cmap='Blues')
```



## Hexagonal bins



## KDE Plot

## Kennel Distribution

