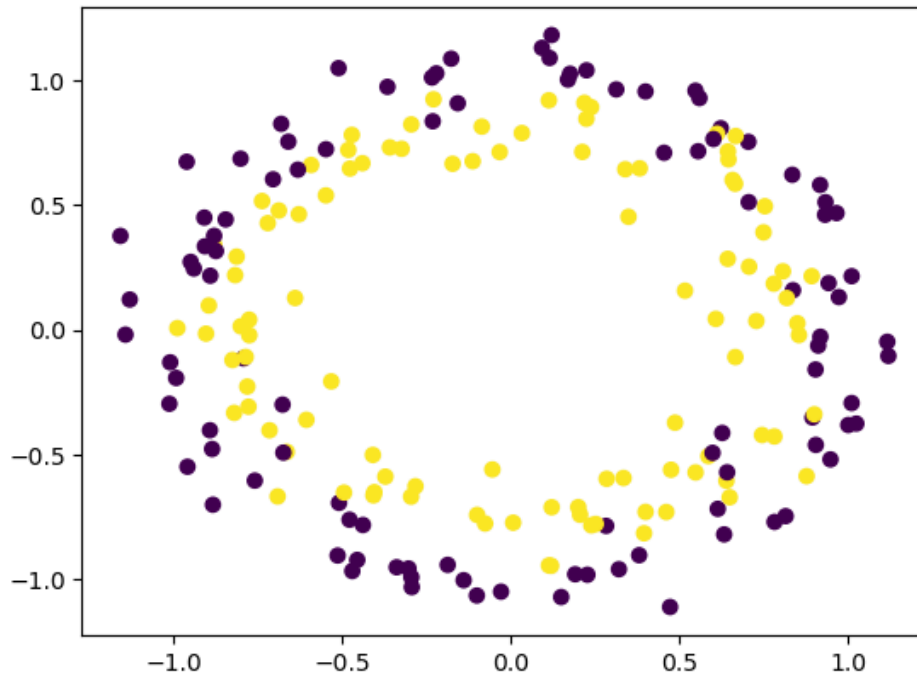


```
In [4]: #Name-Siddharth .V.Barhate      Batch-B1
#Practice Name-(7)make_circle generates 2d binary classification data with a spherical decision boundary
#Date-21-09-2024      Roll No-04
#-----
from sklearn.datasets import make_circles
import matplotlib.pyplot as plt

x,y=make_circles(n_samples=200,shuffle=True,
                 noise=0.1,random_state=42)

plt.scatter(x[:,0],x[:,1],c=y)
plt.show()
```



In [ ]: