

```
x=pi/4;  
y=x+pi/2;  
z=y+pi/2;  
m=z+pi/2;  
t=[x y z m x];  
a=(2/sqrt(2))*cos(t);  
b=(2/sqrt(2))*sin(t);  
plot(a,b)  
xlim([-2 2])  
ylim([-2 2])  
title('Infinity Norm Closed Unit Ball')
```