

```
commandwindow
clear
clc
close all
syms x y(x)
a=5*x^2+y^2==5
b=x^2+y^2==4
dydx=diff(a)
dydx=diff (b)
y11(x)= +(sqrt(5-5*x^2))
y12(x)= -(sqrt(5-5*x^2))
y21(x)= +(sqrt(4-x^2))
y22(x)= -(sqrt(4-x^2))
fplot(y11(x))
hold on
fplot(y12(x))
hold on
fplot(y21(x))
hold on
fplot(y22(x))
grid on
grid minor
```

