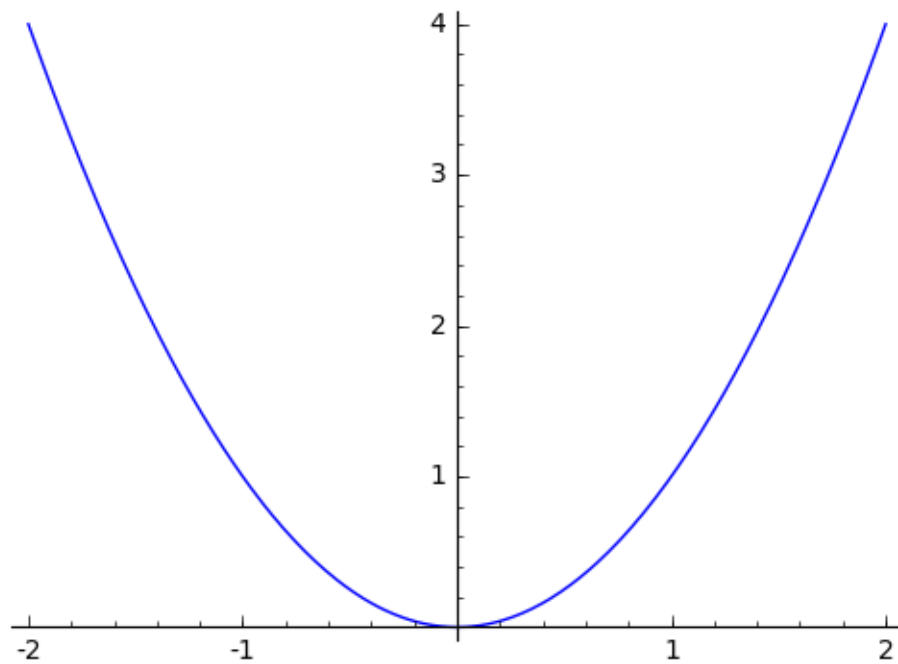


27-CAVAN-tangencias

November 4, 2017

```
In [1]: P1 = plot(x^2,-2,2,figsize=5,axes=True);P1.show()
```



```
In [2]: %time
var('x y')
L = [P1+point((0,a*0.01),axes=True)+plot(0.5,-2,2,color='red',axes=True)+implicit_plot
A0 = animate(L)
A0.save('parabola-disco.gif')
```

CPU times: user 0 ns, sys: 0 ns, total: 0 ns

Wall time: 5.01 μ s

```
In [ ]:
```