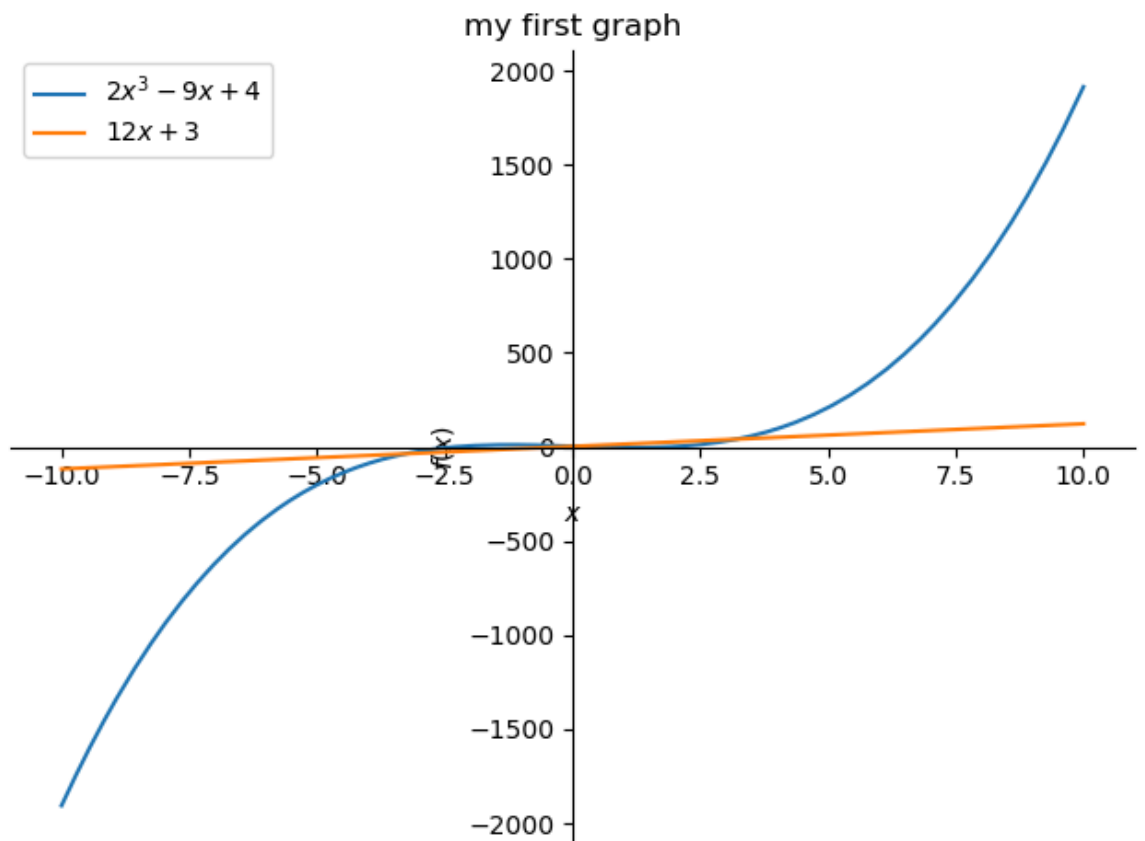


```
In [9]: import sympy as sp

x = sp.symbols('x')

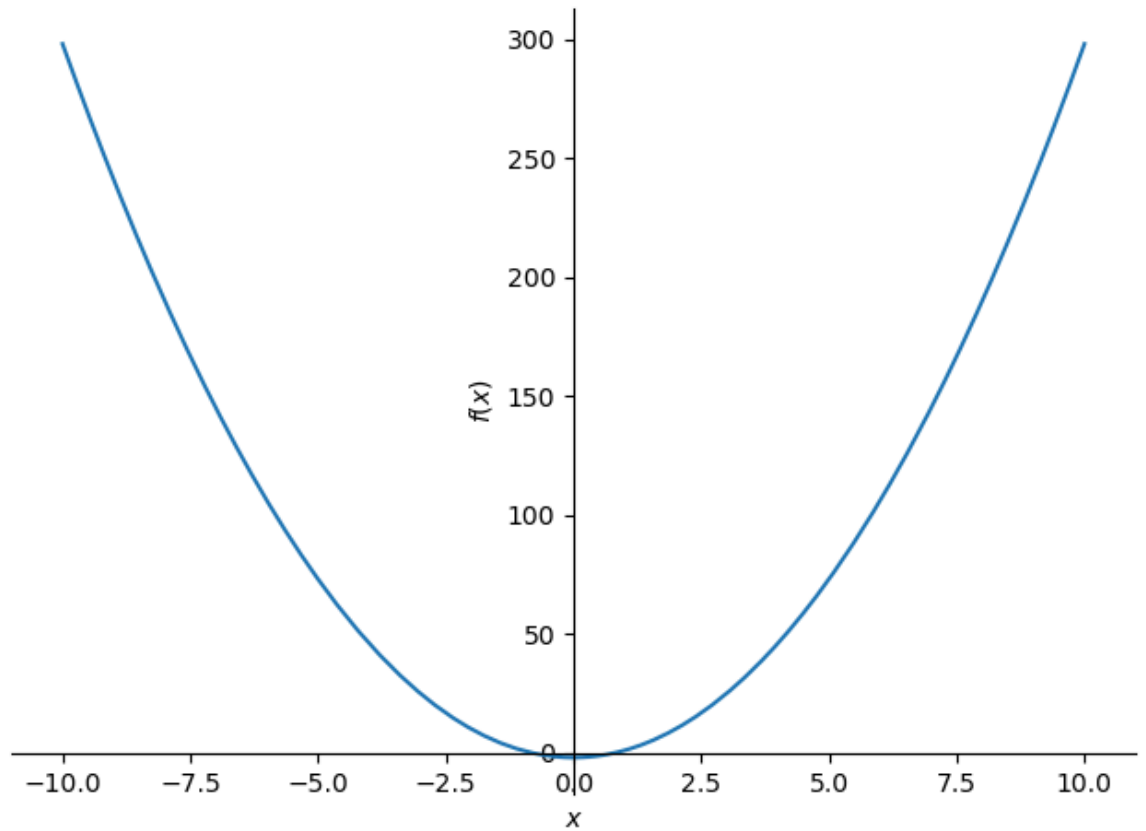
f = 2*x**3 - 9*x + 4
g = 12*x + 3

sp.plot(f, g, title="my first graph", legend=True)
```



Out [9]: <sympy.plotting.plot.Plot at 0x11724f510>

```
In [10]: import sympy as sp  
x, y = sp.symbols('x y')  
z = 3*x**2 - 2*y**2  
z_sub = z.subs(y, 1)  
sp.plot(z_sub)
```



```
Out[10]: <sympy.plotting.plot.Plot at 0x1172d6c50>
```