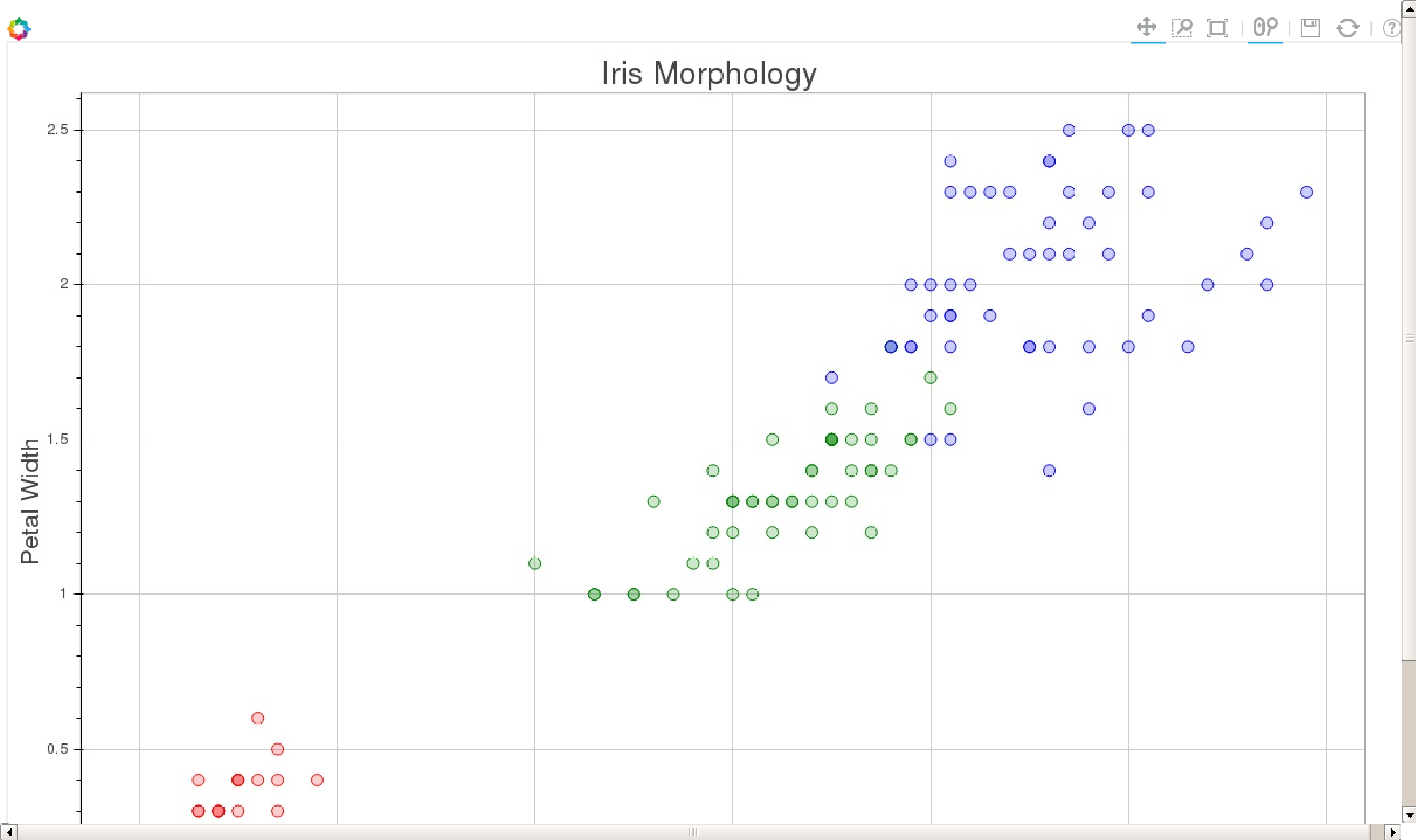
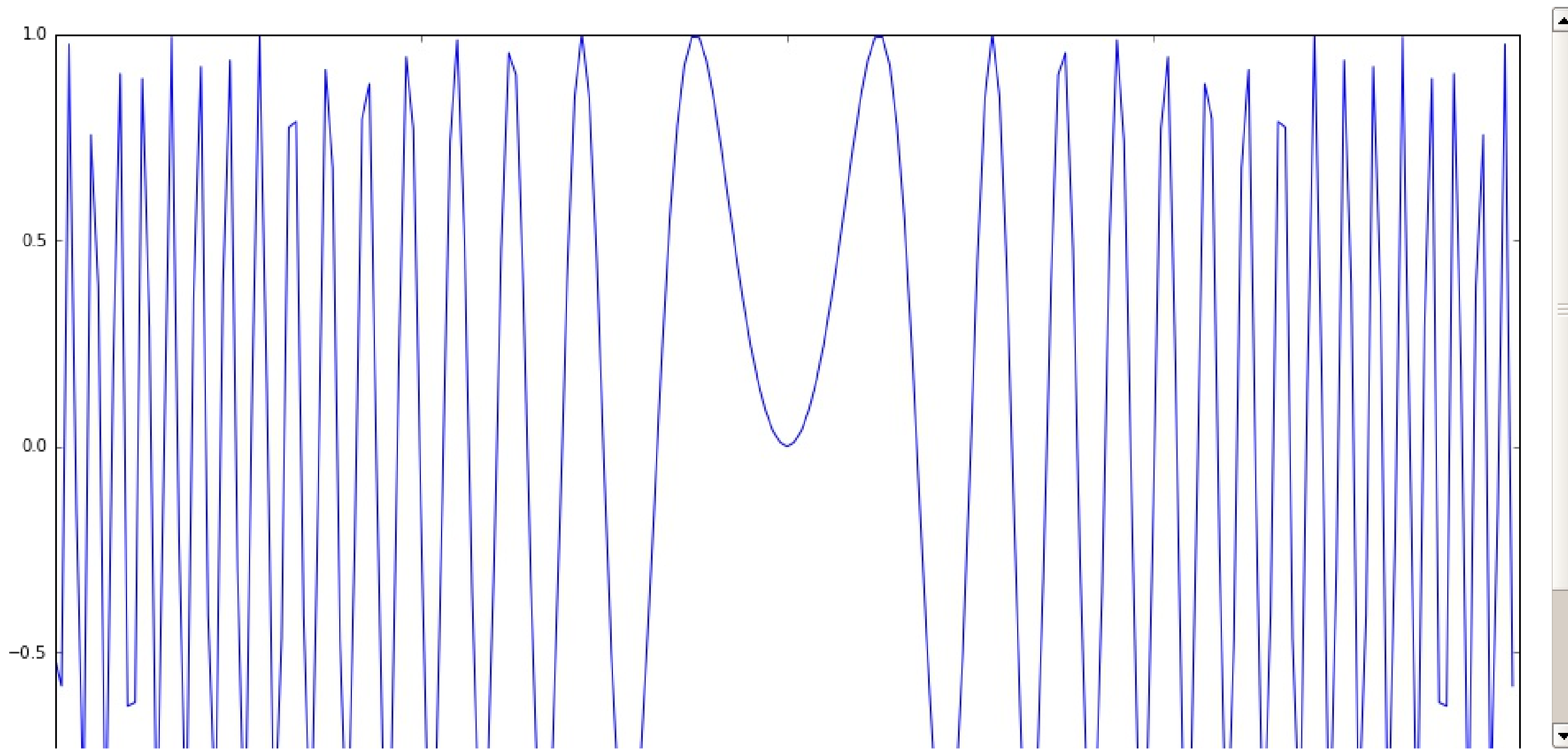


nbpresent





```
@widgets.interact
def graph(a=10, b=2):
    x = np.array(range(-100, 100))/100
    y = np.sin((a * x)**b)
    plt.figure(figsize=(16,9))
    plt.plot(x, y)
    plt.show()
```

null	0	1	2
0	0.4004	0.3949	1.3422
1	0.7967	0.8361	0.0244
2	-1.667	-3.4344	-1.017
3	-0.4952	-0.9961	-0.6825
4	-1.6544	0.663	-0.215
5	-0.9014	-0.4155	0.2233
6	-0.1933	0.629	-1.3713
7	-0.885	-2.1683	0.6541
8	0.7005	0.2311	0.33
9	-0.4134	1.421	-0.797
10	2.0281	-0.2618	-0.8008
11	-0.6124	-0.4245	1.6942
12	-1.035	0.5812	-0.5774
13	-0.6118	-1.5242	0.8291