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Plot inside Ipython Notebook

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I'm using IPython notebooks to share code and (hopefully) graphics with m collaborators. sadly, I cannot get matplotlib to plot inside the notebook, it always gives me a pop-up window, which I obviously cannot include in [notebook pastes](#) or similar.

Here's two minimal examples of how I go about plotting things.

Either [with invoking](#) `plt.show()` , or [without it](#).

this either gives me an external pop-up, or plots nothing.

[python](#) [matplotlib](#) [ipython](#) [ipython-notebook](#)

asked Jan 26 '14 at 12:32



[TheChymera](#)
1,390 15 31

1 Answer

You need to be using the [matplotlib inline](#) backend.

```
%matplotlib inline
```

answered Jan 26 '14 at 12:33



[Andrew Walker](#)
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