

## Julia in Jupyter Notebook

### **Step 1:**

Use this link: <https://julialang.org/downloads/> and download the appropriate version.

### **Step 2:**

Install Julia and then double click on the icon.

You will get a Julia prompt.

### **Step 3:**

Enter the following lines of code:

```
Pkg.add("IJulia")
```

(It may take some time to install the required packages)

### **Step 4:**

After the installation finishes, enter the following code:

```
using IJulia
```

```
notebook()
```

(Jupyter notebook will open in your browser)

### **Troubleshooting:**

You might end up getting a kernel error when you open a Julia notebook.

Execute the following code:

```
Pkg.update()
```

```
Pkg.build("IJulia")
```

```
Using IJulia; notebook()
```