Wolfram Alpha

This notebook goes over how to use the wolfram alpha component.

First, you need to set up your Wolfram Alpha developer account and get your APP ID:

1. Go to wolfram alpha and sign up for a developer account here
2. Create an app and get your APP ID
3. pip install wolframalpha

Then we will need to set some environment variables:

1. Save your APP ID into WOLFRAM_ALPHA_APPID env variable

```
pip install wolframalpha
```

```python
import os
os.environ["WOLFRAM_ALPHA_APPID"] = ""
```

```python
from langchain.utilities.wolfram_alpha import WolframAlphaAPIWrapper
```

```python
wolfram = WolframAlphaAPIWrapper()
```

```python
wolfram.run("What is 2x+5 = -3x + 7?")
```

```
'x = 2/5'
```