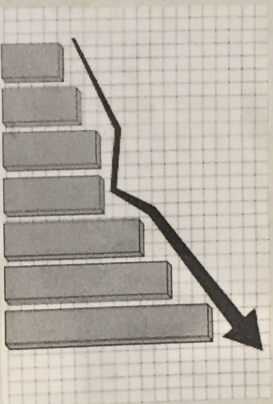


Stock News

Basic Functionality

- Enter a stock you are interested in
- Searches for related articles
- Provides links to top 3 most recent articles
- Updates every 5 minutes
- Produces a yearly chart of interested stock



Example graph

Some of our code

```
while True:
    try:
        get_html_from_rssfeed(input)
        soup = BeautifulSoup(get_html_from_rssfeed(input), "html")
        name = soup.select('div[id="stock_name"]')[0].text
        price = soup.select('div[id="stock_price"]')[0].text
        change = soup.select('div[id="stock_change_percent"]')[0].text
        print(name, price, change)
    except IndexError:
        print("For stock information, please input the stock ticker")
    output = webbrowser.open("http://www.google.com/finance?q=" + input)
    if output:
        print("Recent news:")
        output_posts = soup.select('div[id="news"]')[0].text
        from: '
        output_posts = soup.select('div[id="news"]')[0].text
        print(output_posts)
    else:
        print("No new info found, searching...")
    time.sleep(300.0 - ((time.time() - starttime) % 300.0))
```

Time is Money \$\$

- Quick realtime news
 - Stay on top of the news articles
- Constant 5 minute update
 - Always getting the latest news
- Yearly stock chart
 - Quickly analyze charts