…A good way to represent the stock prices as time series is with Candlestick Charts.
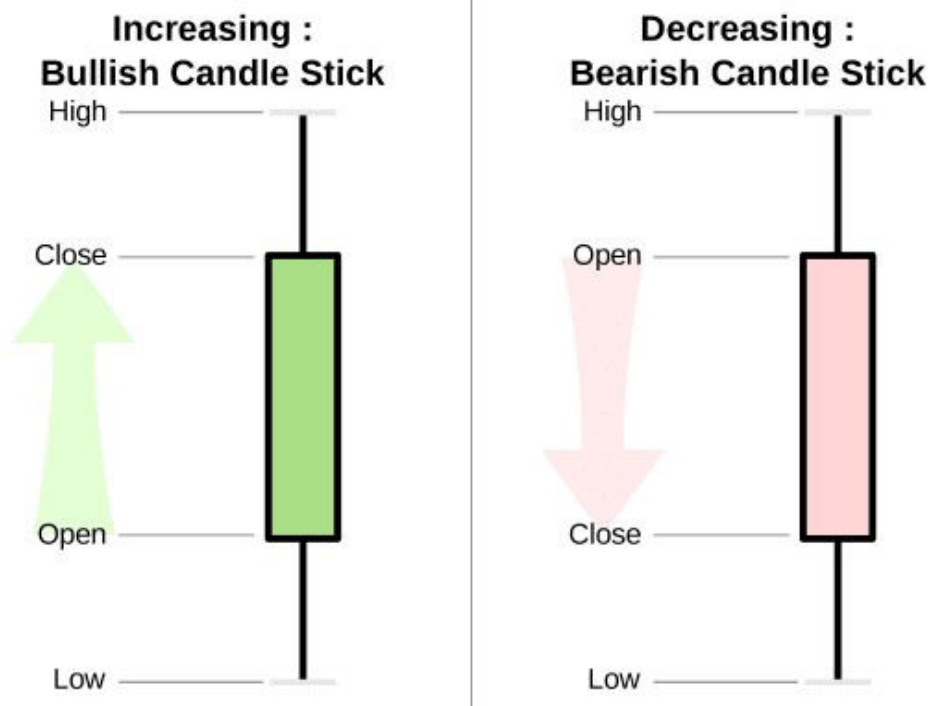


Let's see how we can easily produce candlestick charts with R. We will work with the `quantmod` library and with the `AMZN` stock.

```
library("quantmod")
```

```
# get the Amazon Stock data
Amazon<-getSymbols("AMZN",
          from = "2020-01-01",
          to = "2021-03-17",
          periodicity = "daily",
          auto.assign=FALSE)
```

```
chartSeries(Amazon, name="Amazon Chart")
```



```
chartSeries(Amazon, name="Amazon Chart", subset = "last 2 months")
```

```
chartSeries(Amazon, name="Amazon Chart", subset = "2021", theme="white")
```