

Welcome to the *backtrader* documentation!

The platform has 2 main objectives:

1. Ease of use
2. Go back to 1

### **Note**

Loosely based on the *Karate (Kid)* rules by *Mr. Miyagi*.

The basics of running this platform:

- Create a Strategy
  - Decide on potential adjustable parameters
  - Instantiate the Indicators you need in the Strategy
  - Write down the logic for entering/exiting the market

### **Tip**

Or alternatively:

- Prepare some indicators to work as *long/short* signals

And then

- Create a *Cerebro* Engine
  - First: Inject the *Strategy* (or signal-based strategy)

And then:

- Load and Inject a Data Feed (once created use `cerebro.adddata`)
- And execute `cerebro.run()`
- For visual feedback use: `cerebro.plot()`

The platform is highly configurable

Let's hope you, the user, find the platform useful and fun to work with.