# **Trading Strategy**

#### **Table of Contents**

Import Section	1
Estimate Technical Indicator	1
Setup Trading Signal	1
Visualization	1

### **Import Section**

```
[Date, Volume, Open, Close, High, Low] =
importPriceData('Data_LCO_BrentCrudeOil.xlsx');
```

#### **Estimate Technical Indicator**

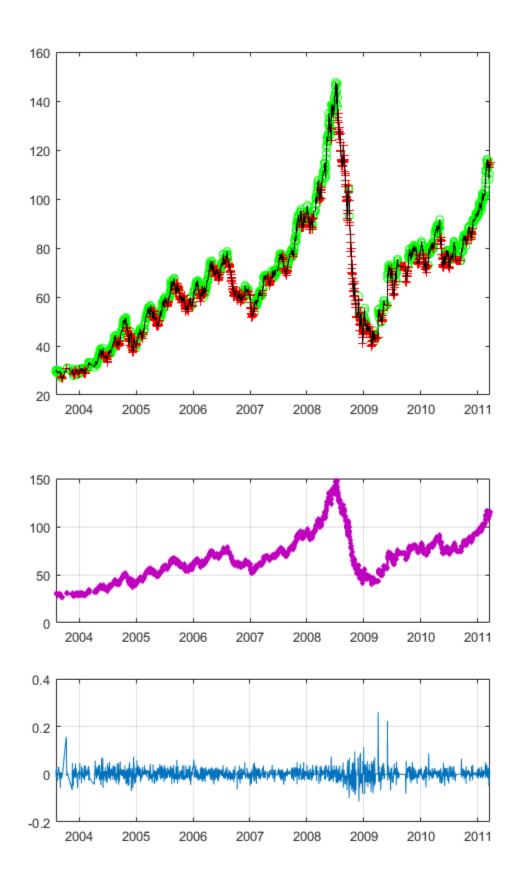
```
[Short,Long] = movavg(Close,5,20);
```

## **Setup Trading Signal**

```
Signal = zeros(length(Close),1);
Signal(Short > Long) = 1;
Signal(Long > Short) = -1;
I_Buying = (Signal == 1);
I_Selling = (Signal == -1);
```

### **Visualization**

```
figure; plot(Date(I_Buying),Close(I_Buying),'go');
hold on
plot(Date(I_Selling),Close(I_Selling),'r+');
plot(Date,Close,'k');
createfigurel(Date,Close,Date(2:end),returns)
```



Published with MATLAB® R2017a