

RSI-2 XIV Buy Strategy

```
input: RSIlen(2), BuyZone(90), SellZone(35), Buy1Pct(10), Buy2Pct(20), Buy3Pct(30),  
InitialCapital(20000);
```

```
vars: xRSI(0), MP(0), Num(0), zRSI(0), Acct(InitialCapital);
```

```
xRSI = RSI(Close,RSIlen) data2;
```

```
Acct = InitialCapital + NetProfit + OpenPositionProfit;
```

```
if CurrentBar > 1 then begin
```

```
    if MP = 0 and xRSI > BuyZone then begin
```

```
        Num = 0.01 * Buy1Pct * Acct / (Close * BigPointValue);
```

```
        Buy ("B1") Num shares this bar on Close;
```

```
        zRSI = xRSI;
```

```
        MP = 1;
```

```
        Print(ELDateToString(Date), MP:6:0, Num:6:0, zRSI[1]:9:2, xRSI:9:2, zRSI:9:2);
```

```
    end else
```

```
    if MP = 1 and xRSI > zRSI then begin
```

```
        Num = 0.01 * Buy2Pct * Acct / (Close * BigPointValue);
```

```
        Buy ("B2") Num shares this bar on Close;
```

```
        zRSI = xRSI;
```

```
        MP = 2;
```

```
        Print(ELDateToString(Date), MP:6:0, Num:6:0, zRSI[1]:9:2, xRSI:9:2, zRSI:9:2);
```

```
    end else
```

if MP = 2 and xRSI > zRSI then begin

Num = 0.01 * Buy3Pct * Acct / (Close * BigPointValue);

Buy ("B3") Num shares this bar on Close;

zRSI = xRSI;

MP = 3;

Print(ELDateToString(Date), MP:6:0, Num:6:0, zRSI[1]:9:2, xRSI:9:2, zRSI:9:2);

end ;

if xRSI crosses below SellZone then begin

Sell ("X") this bar on Close;

MP = 0;

end;

end;

RSI-2 VXX Sell Short Strategy

```
input: RSILen(2), SellShortZone(90), BuyToCoverZone(49), SellShort1Pct(4), SellShort2Pct(8),  
SellShort3Pct(12), InitialCapital(70000);
```

```
vars: xRSI(0), MP(0), Num(0), zRSI(0), Acct(InitialCapital);
```

```
xRSI = RSI(Close,RSILen) data2;
```

```
Acct = InitialCapital + NetProfit {+ OpenPositionProfit};
```

```
if CurrentBar > 1 then begin
```

```
    if MP = 0 and xRSI > SellShortZone then begin
```

```
        Num = 0.01 * SellShort1Pct * Acct / (Close * BigPointValue);
```

```
        Sell Short ("S1") Num shares this bar on Close;
```

```
        zRSI = xRSI;
```

```
        MP = 1;
```

```
        Print(ELDateToString(Date), MP:6:0, Num:6:0, zRSI[1]:9:2, xRSI:9:2, zRSI:9:2);
```

```
    end else
```

```
        if MP = 1 and xRSI > zRSI then begin
```

```
            Num = 0.01 * SellShort2Pct * Acct / (Close * BigPointValue);
```

```
            Sell Short ("S2") Num shares this bar on Close;
```

```
            zRSI = xRSI;
```

```
            MP = 2;
```

```
            Print(ELDateToString(Date), MP:6:0, Num:6:0, zRSI[1]:9:2, xRSI:9:2, zRSI:9:2);
```

```
        end else
```

if MP = 2 and xRSI > zRSI then begin

Num = 0.01 * SellShort3Pct * Acct / (Close * BigPointValue);

Sell Short ("S3") Num shares this bar on Close;

zRSI = xRSI;

MP = 3;

Print(ELDateToString(Date), MP:6:0, Num:6:0, zRSI[1]:9:2, xRSI:9:2, zRSI:9:2);

end ;

if xRSI crosses below BuyToCoverZone then begin

Buy To Cover ("X") this bar on Close;

MP = 0;

end;

end;