```
Bear J-hook (as of 8-29-15)
TC2000:
(AVGV63 * C >= 1000000 AND
(MAXC30.4 / MINC10 >= 1.14) AND
(MAXC5 \le MAXC30.4 - ((MAXH30.4 - MINL10.4) * 0.5)) AND
( (C < H1) OR (C < H2) ) AND
C < MAXC3 AND
C < XAVGC8 AND
C1 >= MINL20.2 AND
C >= 5) AND
((H1 = MAXH4) OR (H2 = MAXH4) OR (H3 = MAXH4)) AND
  ( MINC3 > MINC4.3 ) AND
  ( AVGL3.5 < AVGL3.8 ) AND
  (AVGL3.8 < AVGL3.13) AND
  ( AVGL3.13 < AVGL3.18 ) ) OR
(MAXC3 > MINC7.3) OR
(MAXC3.1 > MINC7.3) OR
(MAXC3.2 > MINC7.3) OR
(MAXC3.3 > MINC7.3) OR
(MAXC3.4 > MINC7.3) OR
(MAXC3.5 > MINC7.3) OR
(MAXC3.6 > MINC7.3) OR
(MAXC3.7 > MINC7.3))
TOS:
# Bearish J-hook 8-29-15
# Written by Ed Carter
def AVGV63 = Average(volume, 63);
def C = close;
def MAXC30 = Highest(close, 30);
def MINC10 = Lowest(close, 10);
def MAXC5 = Highest(close, 5);
def MAXH30 = Highest(high, 30);
def MINL10 = Lowest(low, 10);
def H = high;
def MAXC3 = Highest(close, 3);
def XAVGC8 = ExpAverage(close, 8);
def MINL20 = Lowest(low, 20);
def MAXH4 = Highest(high, 4);
def MINC3 = Lowest(close, 3);
def MINC4 = Lowest(close, 4);
def AVGL3 = Average(low, 3);
```

```
def MINC7 = Lowest(close, 7);
plot Bear JHook = (
((AVGV63 * C >= 1000000) AND
 (MAXC30[4] / MINC10 >= 1.14) AND
 (MAXC5 \le MAXC30[4] - ((MAXH30[4] - MINL10[4]) * 0.5)) AND
 ((C < H[1]) OR (C < H[2])) AND
C < MAXC3 AND
 C < XAVGC8 AND
C[1] >= MINL20[2] AND
C >= 5) AND
(((H[1] == MAXH4) OR (H[2] == MAXH4) OR (H[3] == MAXH4)) AND
    (MINC3 > MINC4[3]) AND
    (AVGL3[5] < AVGL3[8]) AND
    (AVGL3[8] < AVGL3[13]) AND
    (AVGL3[13] < AVGL3[18])) OR
((MAXC3 > MINC7[3]) OR
(MAXC3[1] > MINC7[3]) OR
(MAXC3[2] > MINC7[3]) OR
(MAXC3[3] > MINC7[3]) OR
(MAXC3[4] > MINC7[3]) OR
(MAXC3[5] > MINC7[3]) OR
(MAXC3[6] > MINC7[3]) OR
(MAXC3[7] > MINC7[3]))
);
```