\# apply daily time frame to study filter
input percentFrom = 15.0;
def yearlyHigh = Highest(high, 33);
def yearlyLow = Lowest(low, 33);
\# first scan is for 52 week high and second is for 52 week low
plot scan $=$ close < yearlyHigh * (1 - (percentFrom * 0.01));
\#plot scan $=$ close > yearlyLow * $(1+($ percentFrom * 0.01));


