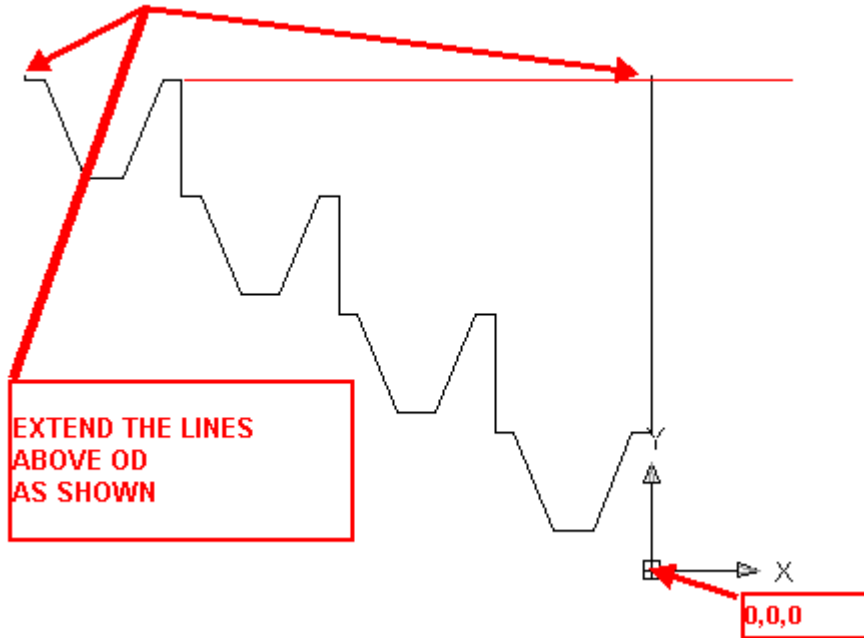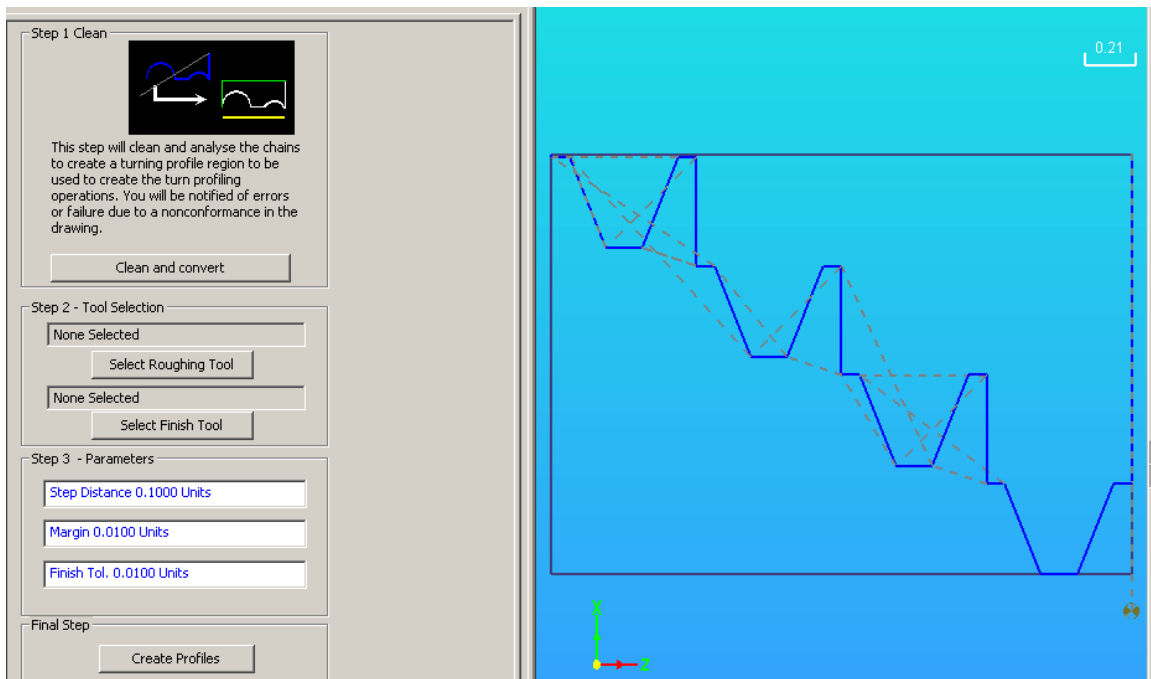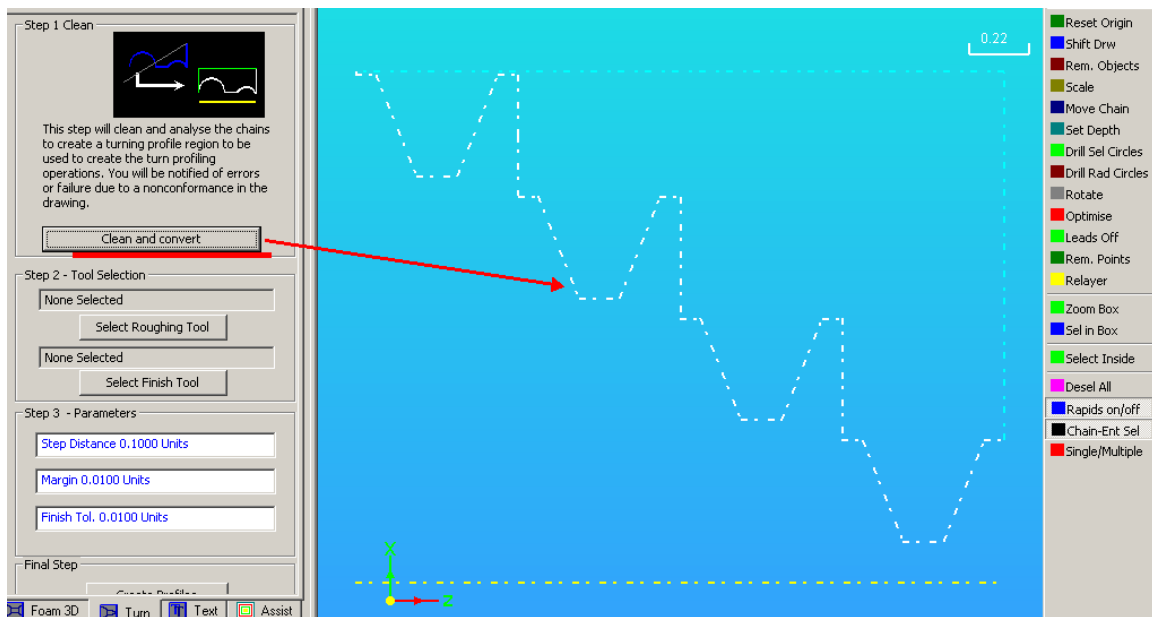Hank,
Note how I changed your drawing such that it is in the correct quadrant. See tutorial #7 in the LC manual, section 2.2 Origin Location. Note how the two lines were extended above the pulley od to define to LC that it is an outside turning.
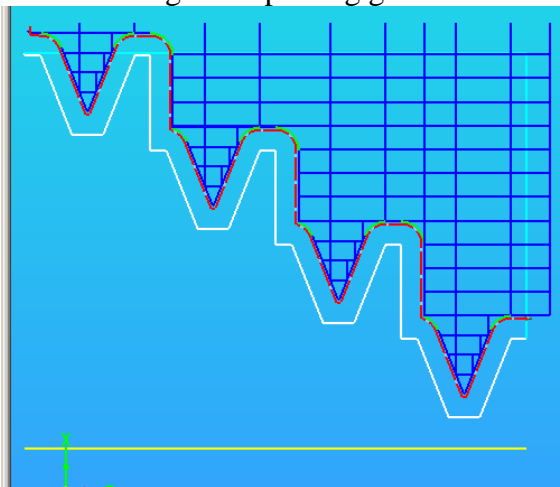
EXTEND THE LINES
ABOVE OD
AS SHOWN

0,0,0

Here is the dxf imported into LC.

Step 1 Clean

This step will clean and analyse the chains to create a turning profile region to be used to create the turn profiling operations. You will be notified of errors or failure due to a nonconformance in the drawing.

Clean and convert

Step 2 - Tool Selection
None Selected
Select Roughing Tool
None Selected
Select Finish Tool

Step 3 - Parameters
Step Distance 0.1000 Units
Margin 0.0100 Units
Finish Tol. 0.0100 Units
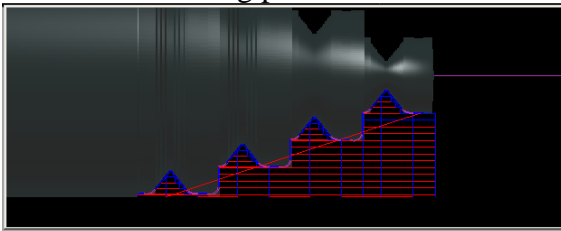
Final Step
Create Profiles

0.21

Here is the file after cleaning and converting.

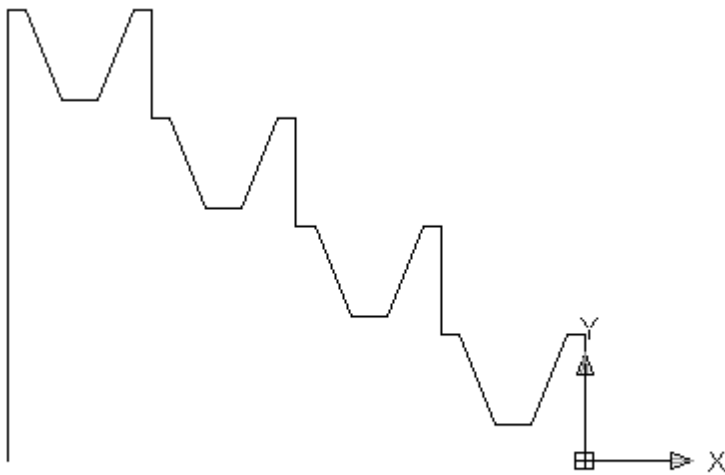Here is a rough turn pathing generated.

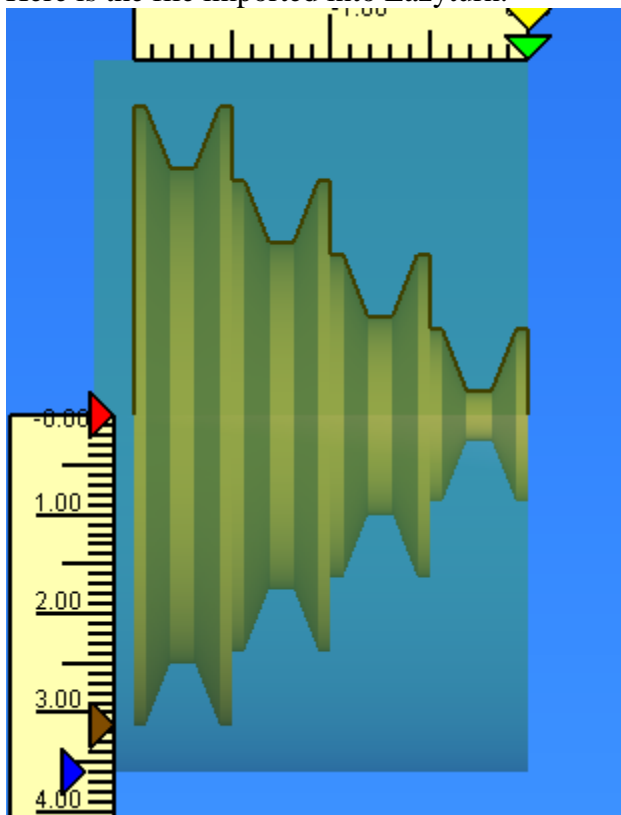Here is the drawing posted into Mach3 turn.
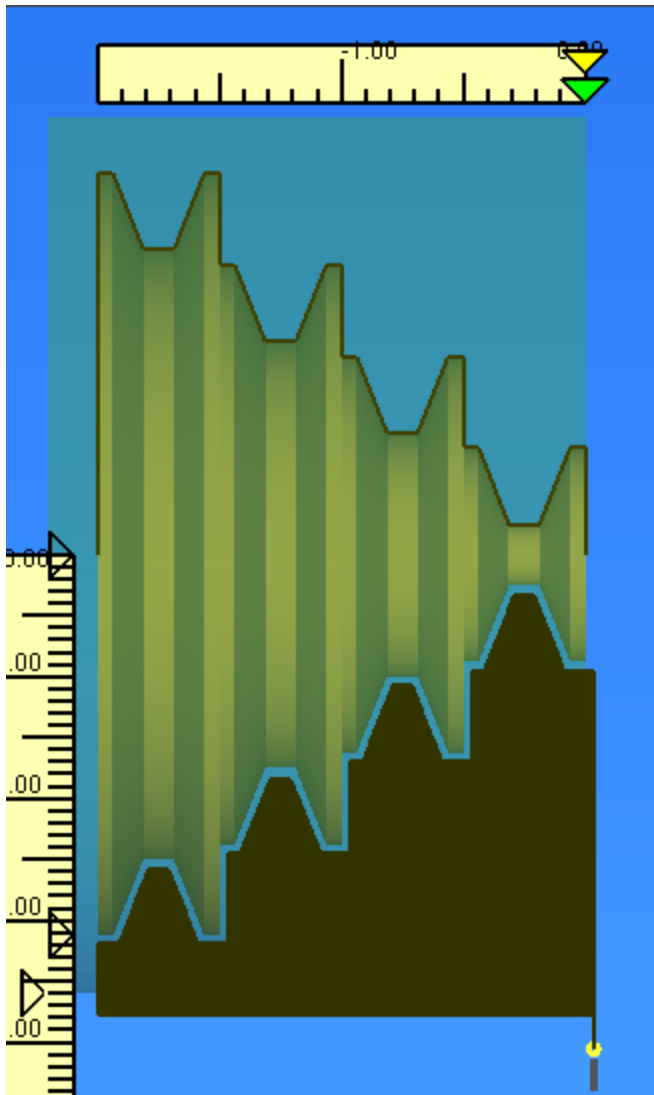

Here is the file modified for use in LazyTurn.

HERE IS THE FILE WHEN PREPARED FOR LAZYTURN.

Here is the file imported into Lazyturn.

Here is just a quick and dirty rough pass in LT

Code posted out of LT into Mach3turn

-R0.0320-IC0.0320