\*MYHATCH4, Hatch description goes here

; By John Hyslop, Manually Entered QCAD3 pattern

; the \* at the start of this hatch pattern is required with the file name minus the extension .PAT

; a comma can be placed after this to add a discription as required

; Entered as a 1x1 Unit which can be used in inch just for this exersize only

Common Tile Sizes are 1x1 for inch and 25.4x25.4 for metric

Tiles can be any size but you must consider the scale of metric and Imperial

; FYI I have seen tiles in metric 10x10 , 12x12 , 25x25 , 50x50 & 100x100

; Do Tiles have to be square? No, they can be rectangular too...

; Experiment and see what suits your needs for your pattern, semicolons can be used

to comment your pattern as these are ignored by Qcad.

; Shift:X,Y These values establish the x-shift and y-shift, "in the direction you are going"

; which is the x and y distance between the start of any pass and the start of the next pass.

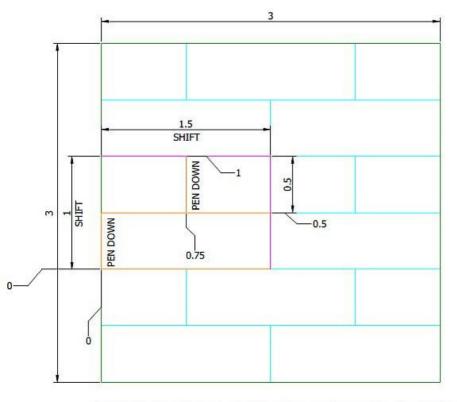
; I have put spaces inbetween the numbers to help you understand what's happening

; Qcad ignores these spaces, so if you find it easier typing patterns like this it's ok to do so.

; You can type the pattern as I've typed it below that way it will be easier to see what's going on :-)

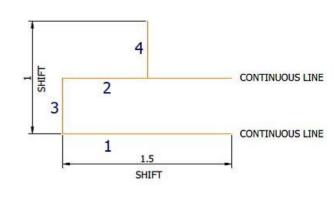
; Lets start with the 2 horizontal lines, these will be continuous lines so no PEN UP or Down are required.

;Ang	Origin 0,0			Delta Shift X,Y		Pen Down, Pen Up
0	,	0,0	1	0,1		* **
0	,	0,0.5	,	0,1		
90	,	0,0	,	0,1.5	,	0.5, -0.5
90	,	0.75,0.5	1	0,1.5	3	0.5, -0.5



Hatch Tile
Hatch Pattern
Hatch Pattern Area
Required Entities

Dimensions Lines 1 to 3



I've tried to keep dimensions to the minimum so the drawing doesn't get too cluttered. Always remember to set your dimensions to 8 decimal places for a more accurate pattern. Remember PEN UP is always a negative number..