

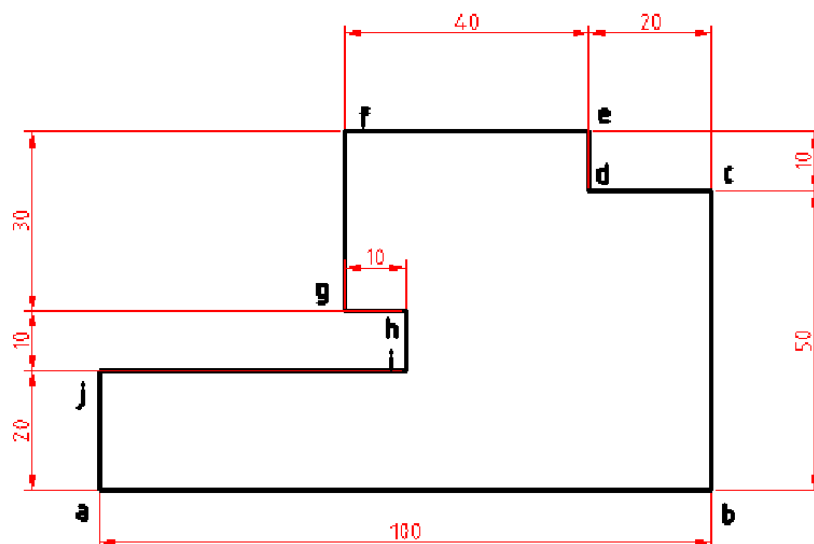
Practical 1 – Basics

- Draw line tool
- Cartesian coordinates
- Cartesian relative coordinates
- Polar coordinates
- Saving your work

Open a new file in LibreCAD and complete the following three exercises. Save the result with the name `yourname_practical1.dxf`, where **yourname** is your full name.

Exercise 1 – Cartesian coordinates

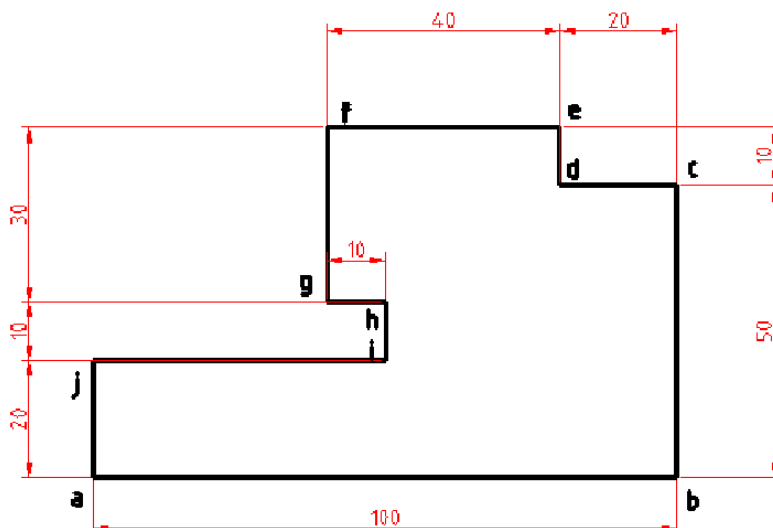
Starting at the (0,0) point, draw the following figure and complete the table.



a	0,0
b	
c	
d	
e	
f	
g	
h	
i	
j	
a	

Exercise 2 – Relative Cartesian Coordinates

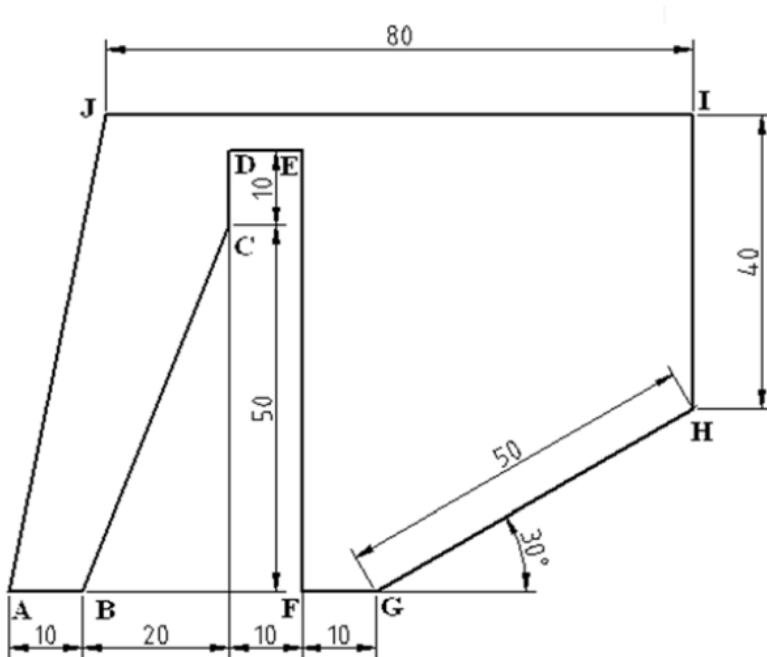
Draw the following figure and complete the table.



a	0,0
b	
c	
d	
e	
f	
g	
h	
i	
j	
a	

Exercise 3 – Polar coordinates

Draw the following figure and complete the table.



A	0,0
B	
C	
D	
E	
F	
G	
H	
I	
J	