



Auto CAD

Lecture ٧

Mirror

Fillet

Explode

Stretch

Scale

Array

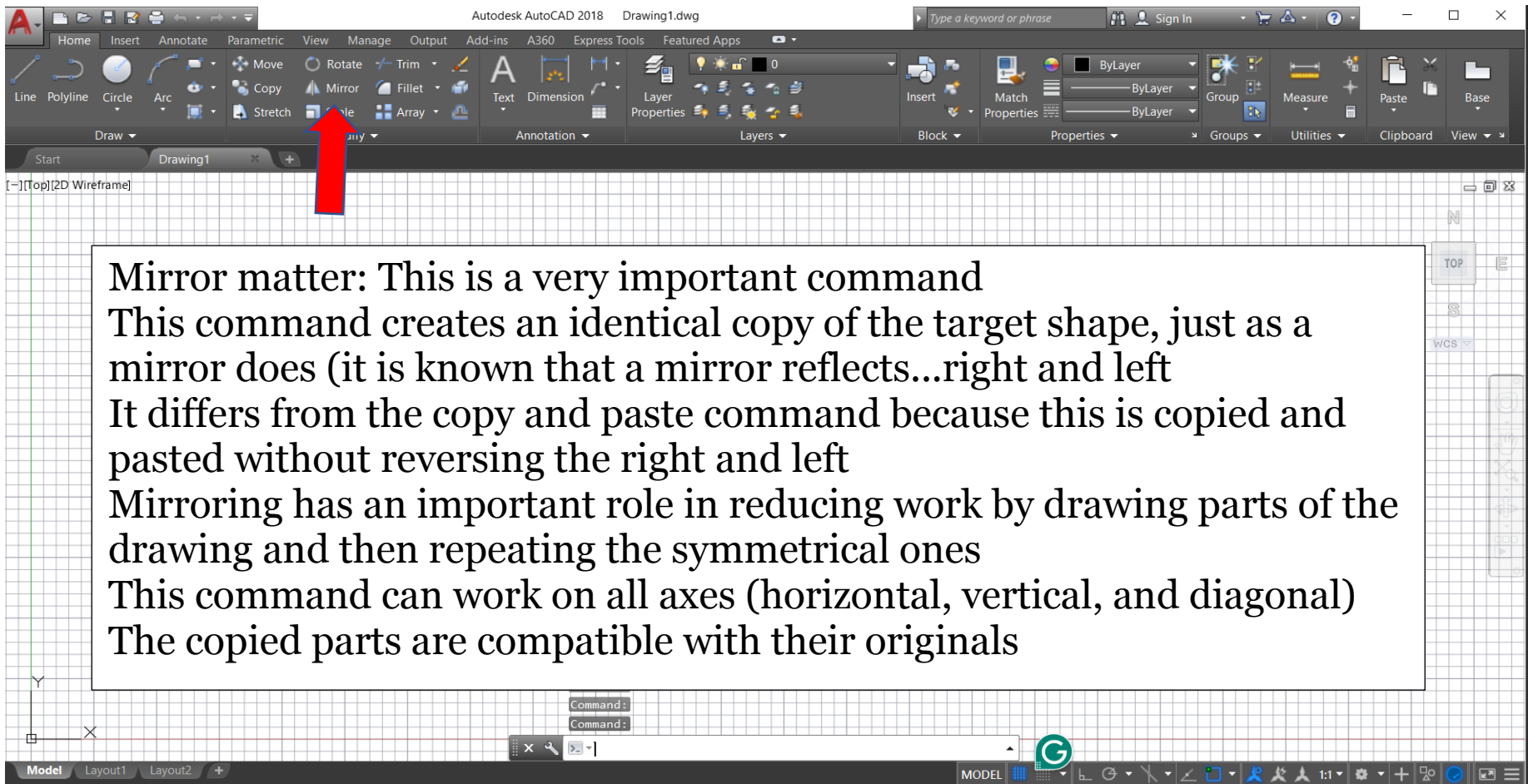
Offset

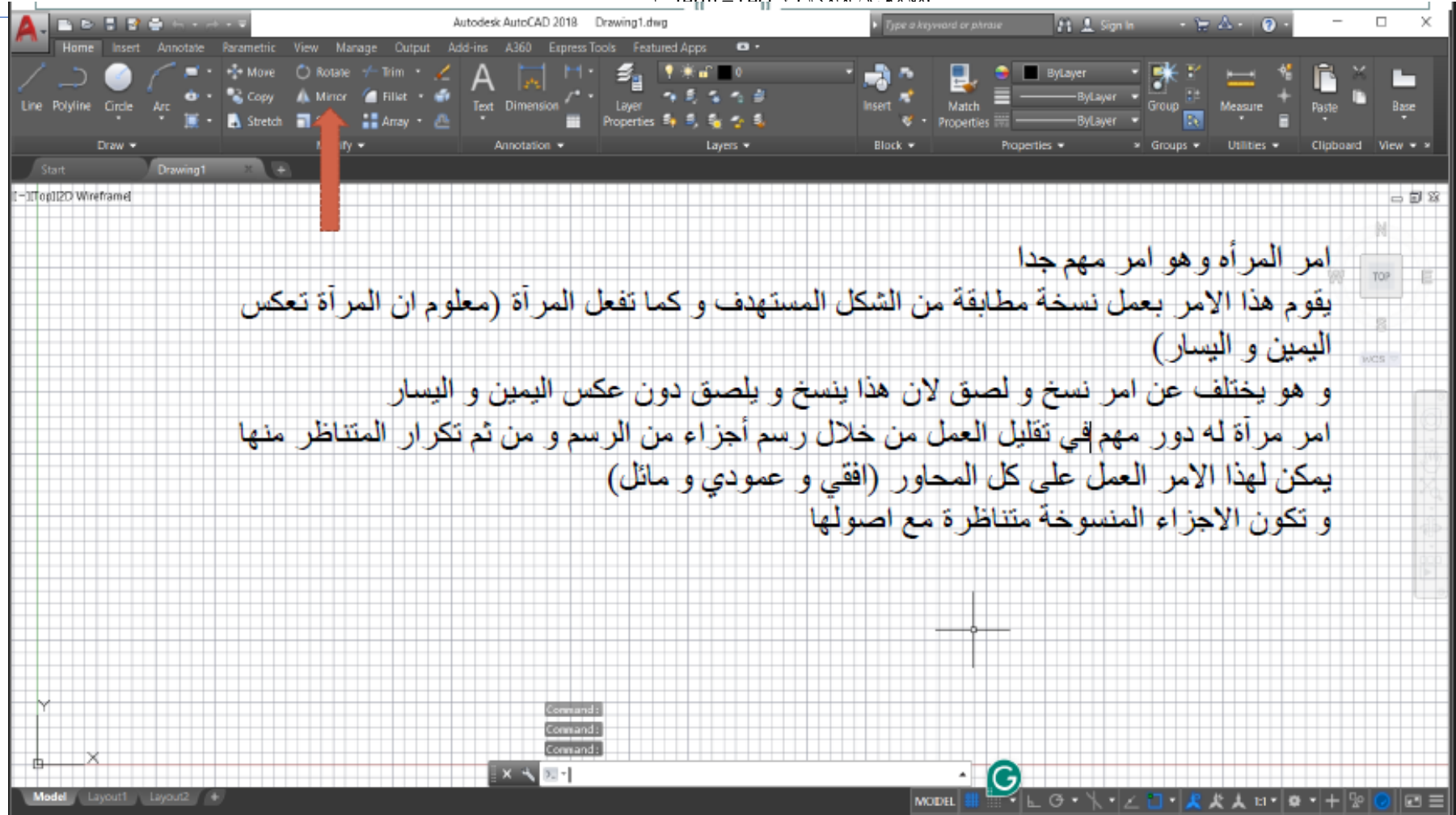
Break

Join



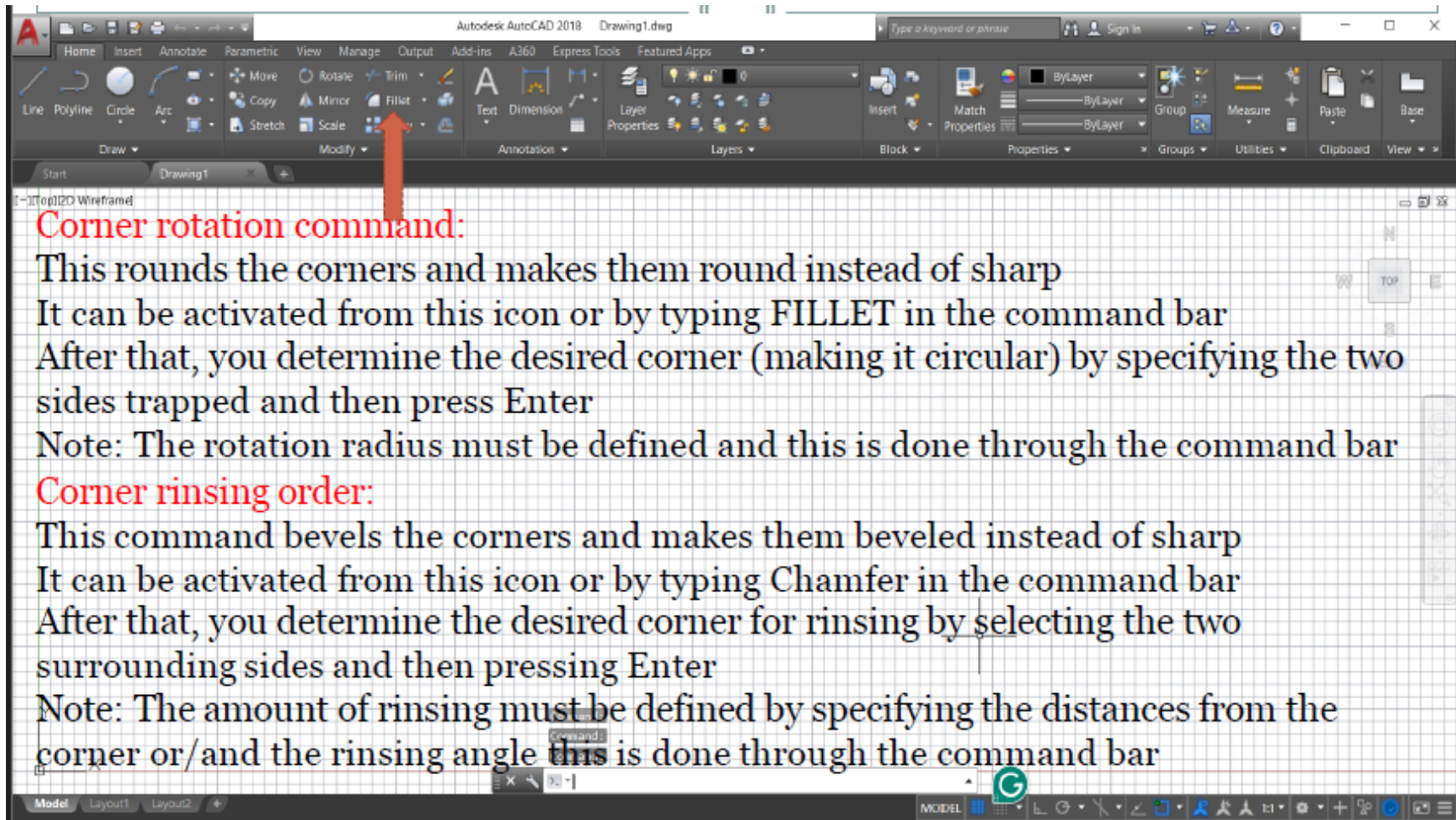
Mirror

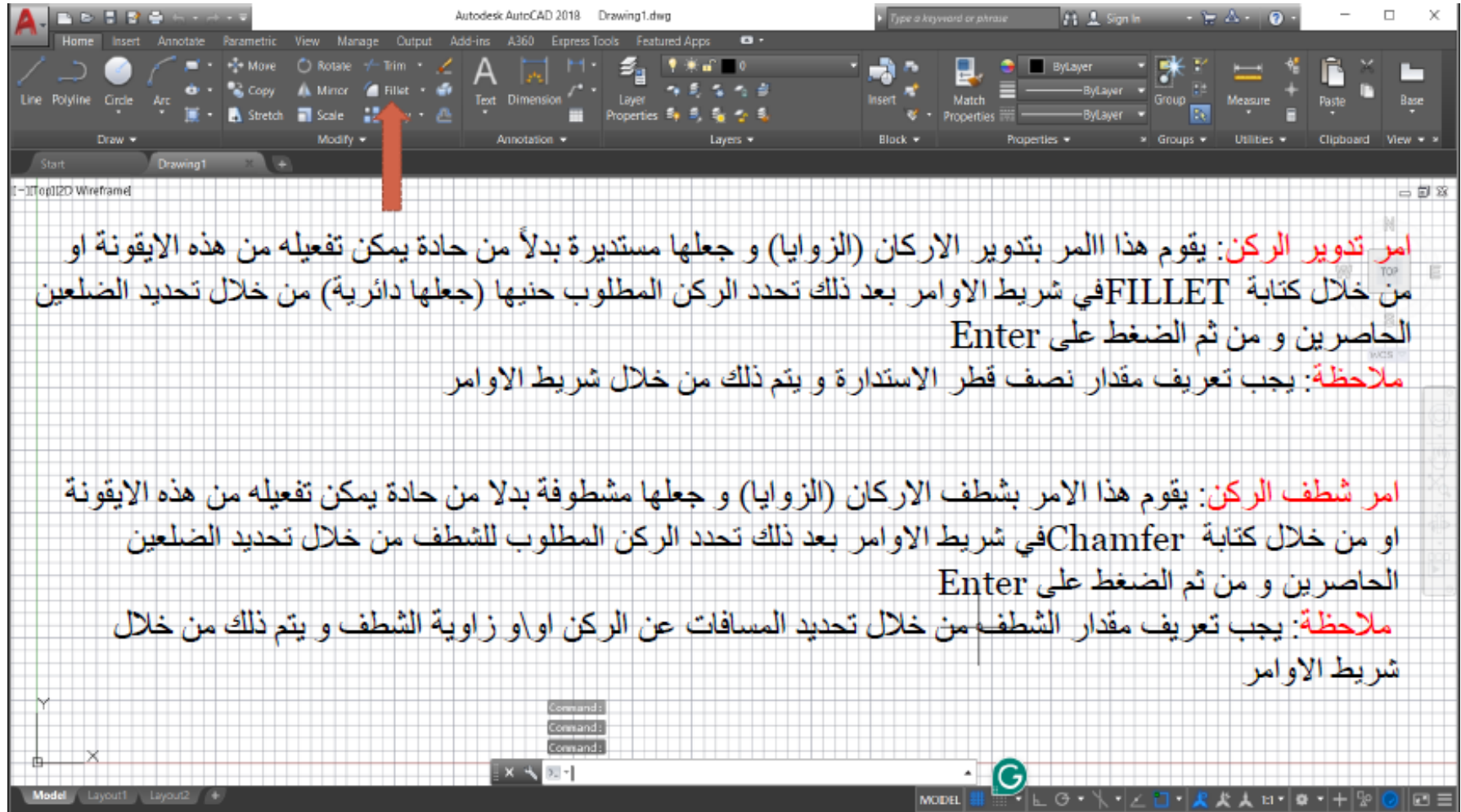






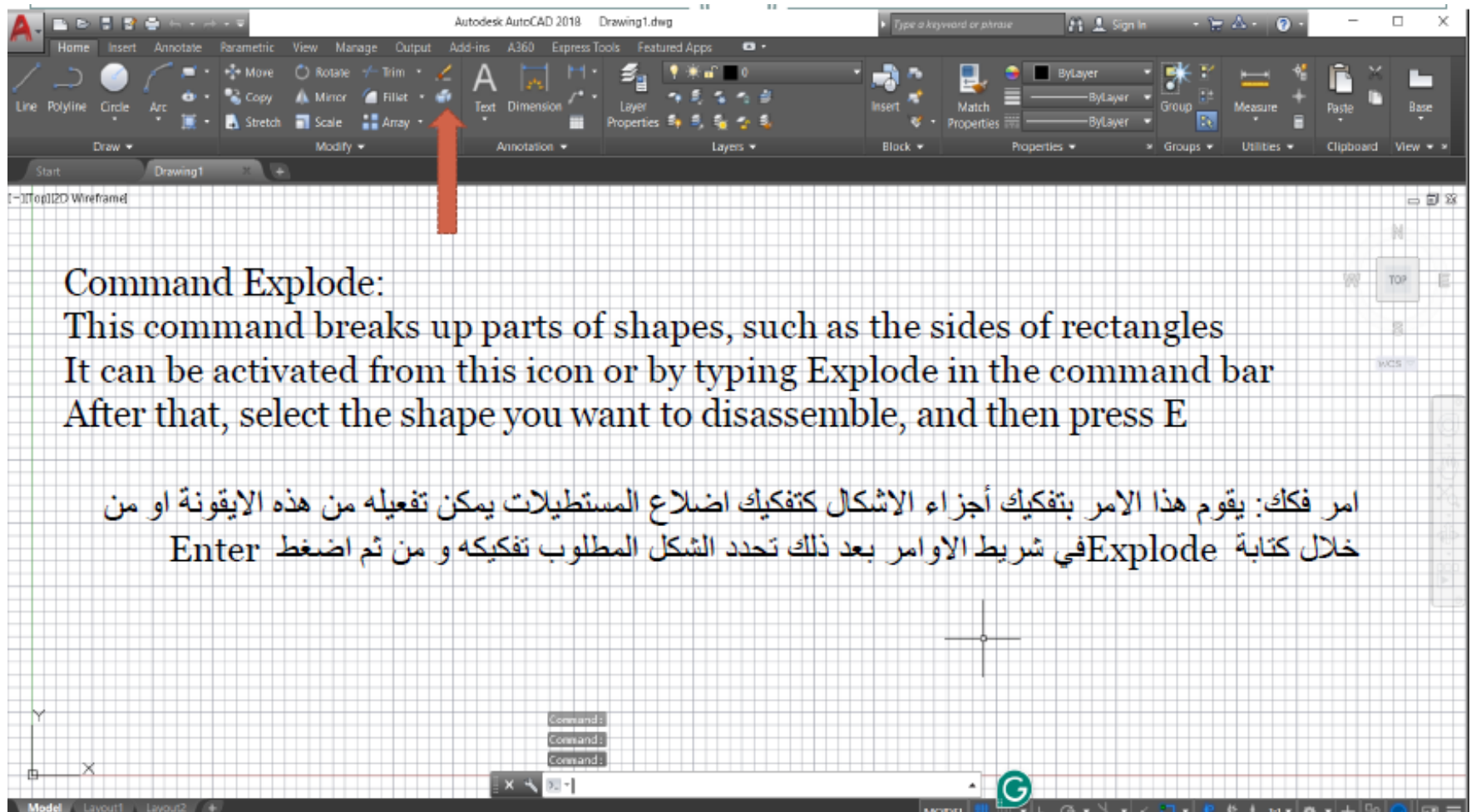
Fillet







Explode



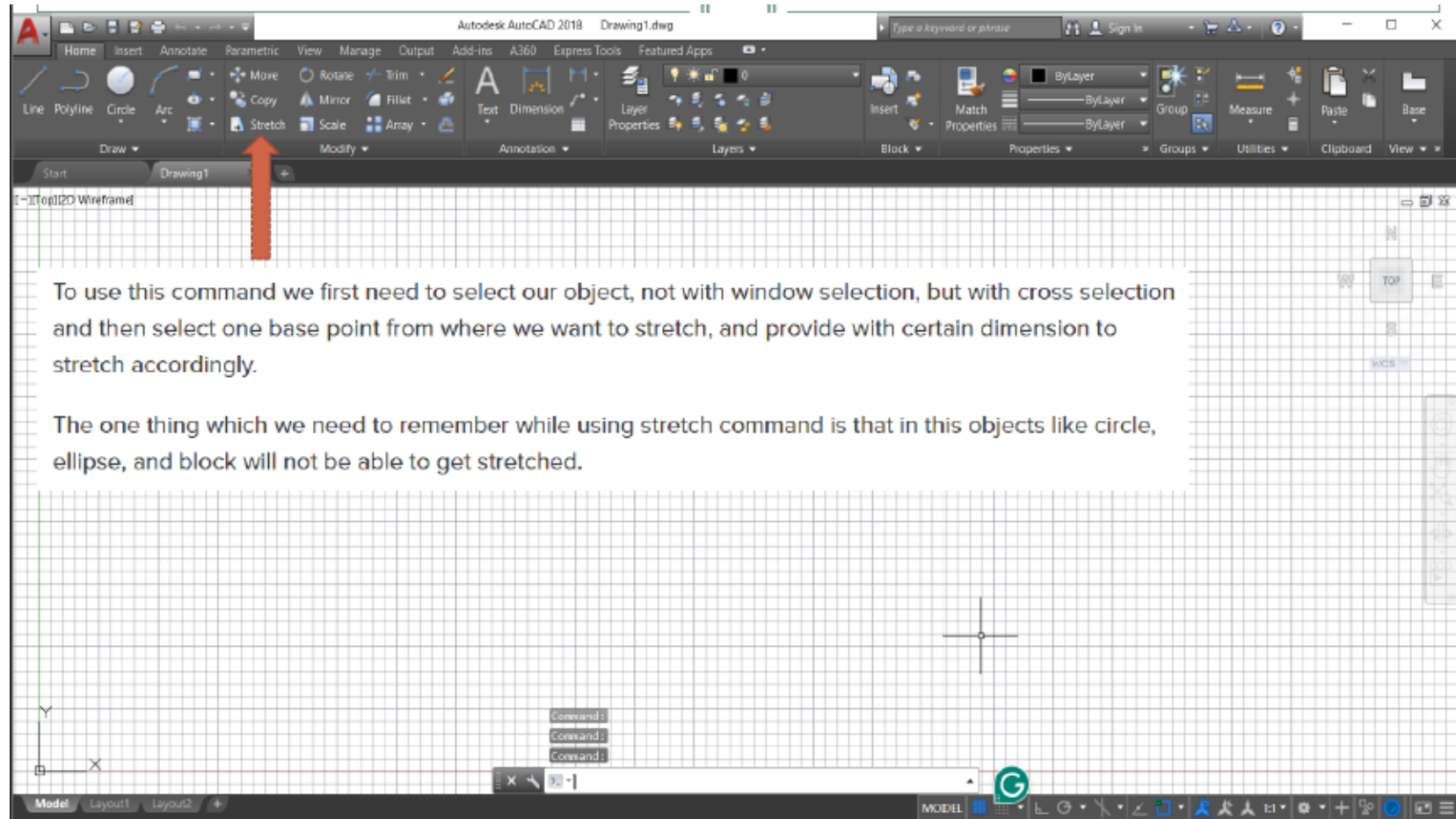
Command Explode:

This command breaks up parts of shapes, such as the sides of rectangles
It can be activated from this icon or by typing Explode in the command bar
After that, select the shape you want to disassemble, and then press E

امر فكك: يقوم هذا الامر بتفكيك أجزاء الاشكال كتفكيك اضلاع المستطيلات يمكن تفعيله من هذه الايقونة او من خلال كتابة Explode في شريط الاوامر بعد ذلك تحدد الشكل المطلوب تفكيكه و من ثم اضغط Enter

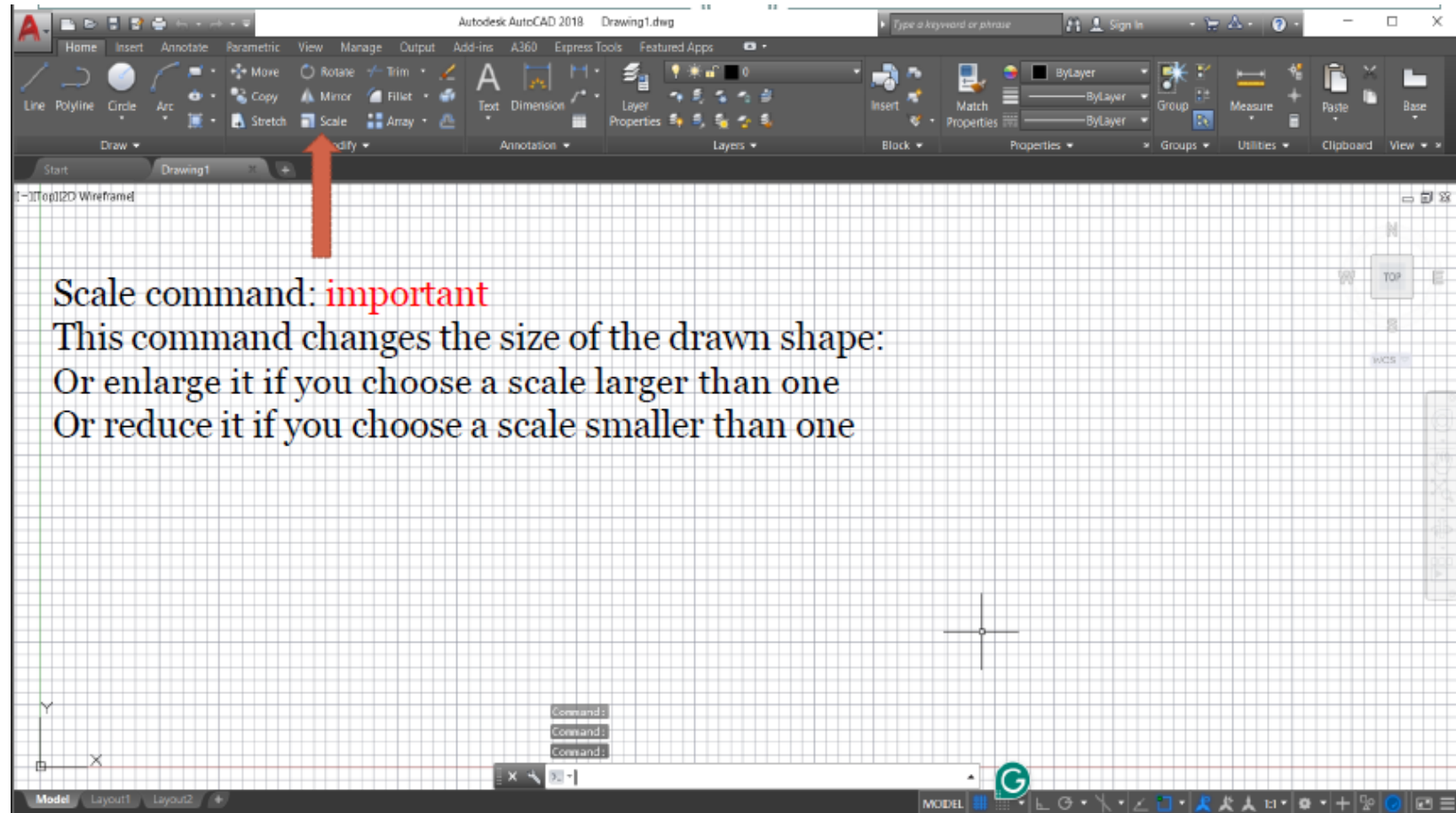


Stretch





Scale



Scale command: **important**

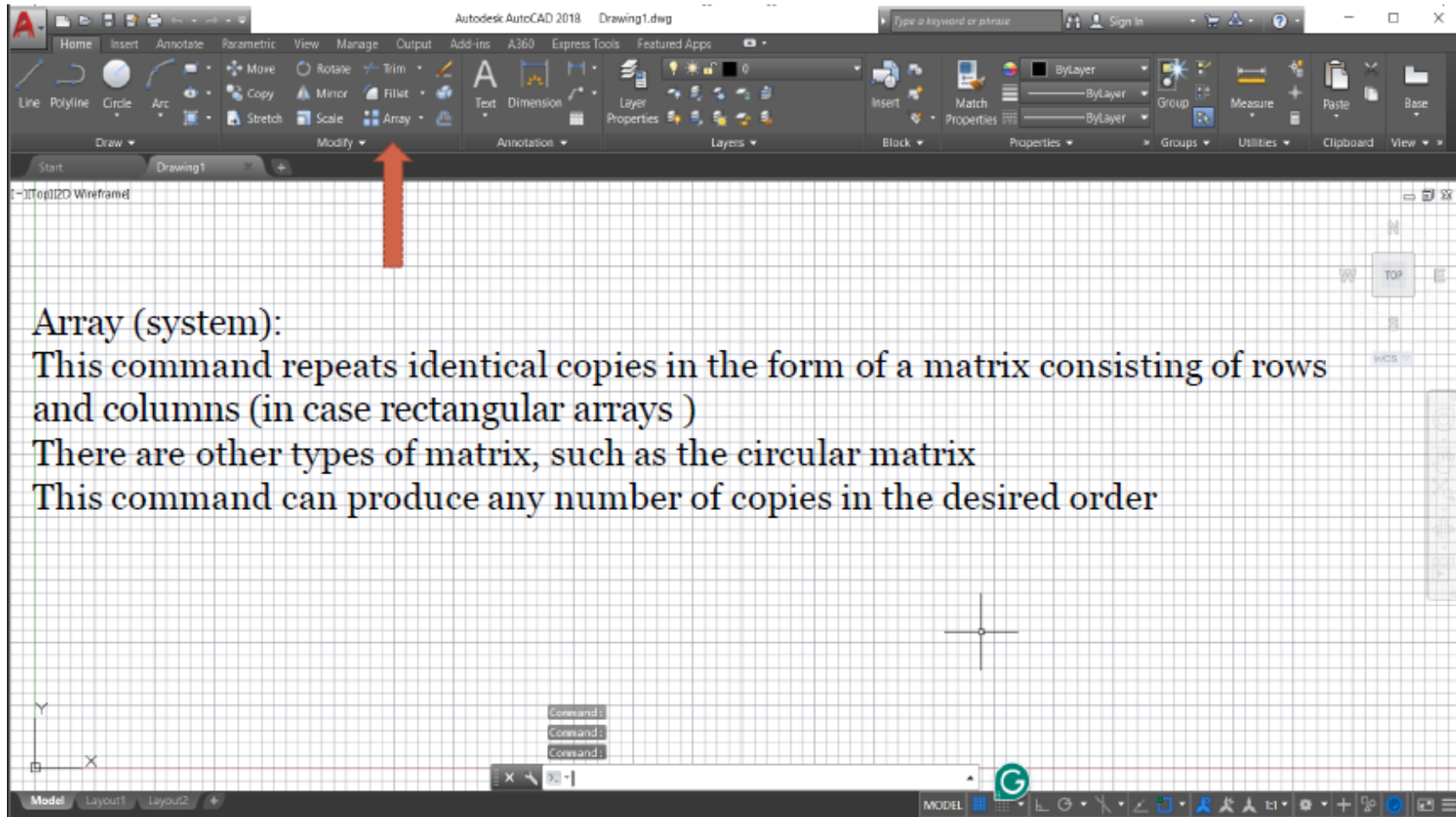
This command changes the size of the drawn shape:

Or enlarge it if you choose a scale larger than one

Or reduce it if you choose a scale smaller than one



Array



Array (system):

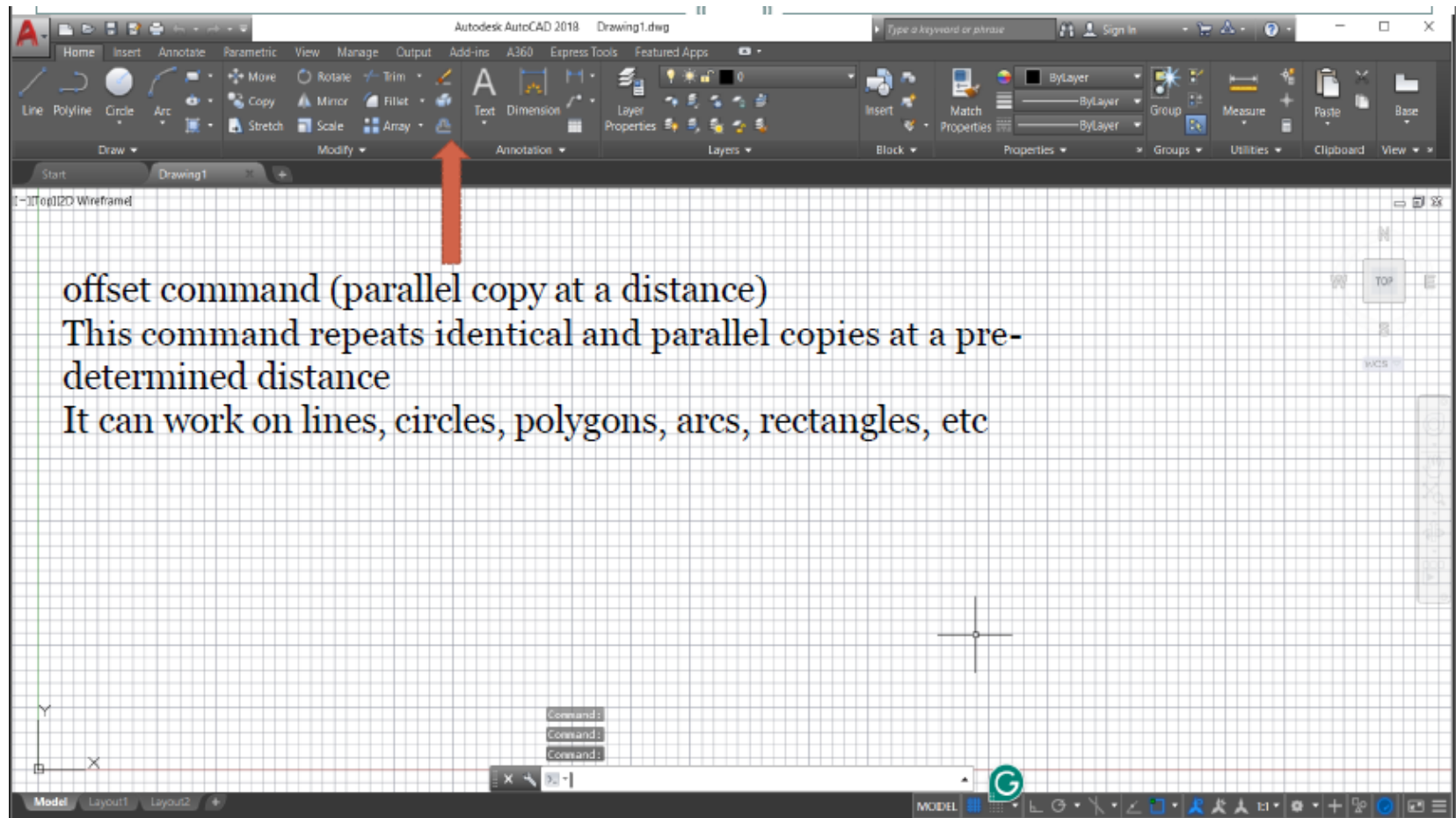
This command repeats identical copies in the form of a matrix consisting of rows and columns (in case rectangular arrays)

There are other types of matrix, such as the circular matrix

This command can produce any number of copies in the desired order

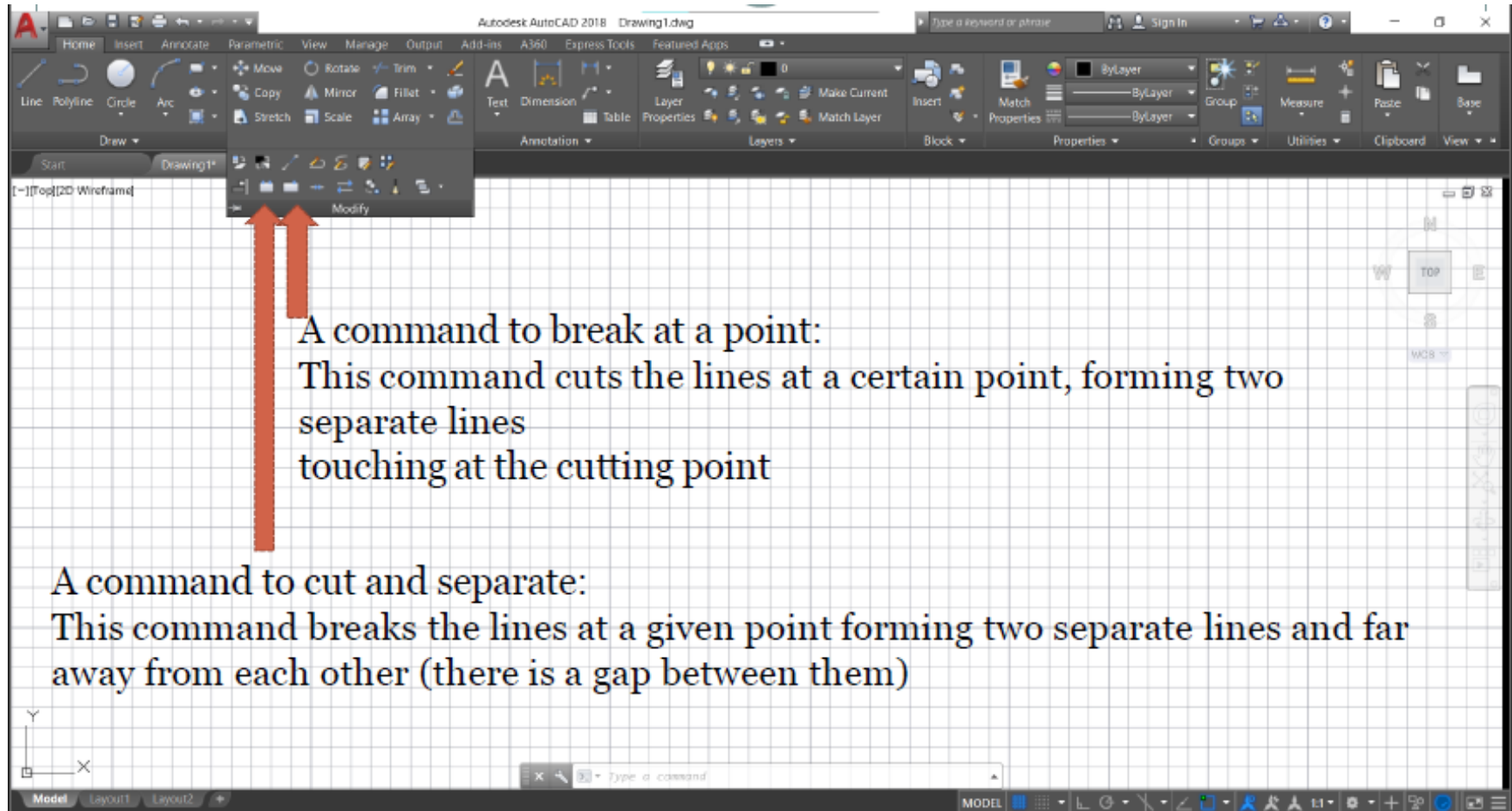


Offset





Break





Join

