CAD Commands

Command	Function
align	Align objects with other objects
appload	Loads LISP files that have been created by the users or others
area	Calculates the area and perimeter of objects or of defined areas
attach	Inserts an external reference, raster image, or underlay in the current drawing
attdef	Creates an attribute definition for storing data in a block
attext	Extracts attribute data, informational text associated with a block, into a file
battorder	Specifies the order of attributes for a block
bhatch	Fills an enclosed area or selected objects with a hatch pattern or gradient fill
break	Breaks the selected object between two points
burst	Explodes the block selected without changing dimensioning or text styles
circle	Creates a circle
clip	Crops a selected external reference, image, viewport or underlay to a specific boundary
cp	Copy selected objects
ellipse	Creates an ellipse
explode	Breaks a compound object into its component objects
extend	Extends objects to meet the edges of other objects
filedia	This should be set to <1>
fillet	Rounds and fillets the edges of objects
find	Finds the text that you specify, and can optionally replace it with other text
group	Creates and manages saved sets of objects called groups
join	Joins the endpoints of linear and curved objects to create a single object
le	Creates a leader and leader annotation
ltscale	Sets the global linetype scale factor
mapexport	Allows you to export a shape file and other file types
mapimport	Import shape file into drawing
mirror	Creates a mirrored copy of selected objects
move	Moves objects a specified distance in a specific direction
mspace	In a layout, switches from paper space to model space in a layout viewport
mtext	Creates a multiline text object
mv	Commands that are associated with viewports
offset	Creates concentric circles, parallel lines, and parallel curves
pdfattach	Insert a PDF file as an underlay into the current drawing
pickanto	Make sure this is set to <3> (default is <5>), by setting to 3 allows you to see text box options
pickfirst	Make sure this is set to <1>
pl	Draws a polyline
psltscale	Sets the paperspace scale…this should be set at <0>
purge	Removes unused items, such as block definitions and layers, from the drawing
quickcalc	Opens the QuickCalc calculator
rectang	Creates a rectangular polyline
regen	Regenerates the entire drawing from the current viewport
regena	Regenerates the drawing and refreshes all viewports
revpline	Reverses the vertices of selected lines or polylines
ribbon	Turns the ribbon back on
ro	Rotates objects around a base point
scale	Scales the object based on a factor
selectionannodisplay	Set this to <0>, turns off the display of all annotation in the drawing
spell	Checks spelling in the drawing
spline	Creates a smooth curve that passes through or near a set of fit points
tcircle	Draws a circle, rectanagle, or square around selected text
tcircle	Creates border around text (cricle, rectang, elipse)
textmask	Creates a fill around selected text
tframe	Turns on/off Image/Wipeout frames
time	Displays date and time statistics of a drawing
trim	Trims objects to meet the edges of other objects
txt2mtxt	Converts text to multiline text
u	Reverses the most recent operation
vpclip	Clips layout viewport objects and reshapes the viewport border
vports	Creates multiple viewports in model space or paper space
wipeout	Creates a wipeout object, and controls whether wipeout frames are displayed in the drawing
workspace	Creates, modifies, and saves workspaces amd makes a workspace current
wssave	Saves a workspace