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**LAB #04**

**OBJECT:**

To draw a Scientific Calculator using autocad.

**SOURCE** **CODE**:

Customization file loaded successfully. Customization Group: ACAD

Customization file loaded successfully. Customization Group: CUSTOM

Customization file loaded successfully. Customization Group: EXPRESS

Opening an AutoCAD 2007 format file.

Regenerating model.

AutoCAD Express Tools Copyright © 2002-2004 Autodesk, Inc.

AutoCAD menu utilities loaded.

Autodesk DWG. This file is a Trusted DWG last saved by an Autodesk application

or Autodesk licensed application.

Command: COMMANDLINE

Command: Specify insertion point: Selecting everything...

Selecting everything visible...

Analyzing the selected data...

Analyzing internal islands...

Command: rectangle

Command: Specify opposite corner:

Command: Specify opposite corner:

Command: snap

Specify snap spacing or [ON/OFF/Aspect/Style/Type] <0.5000>: off

Command: text

Current text style: "Standard" Text height: 0.2000

Specify start point of text or [Justify/Style]: 6.9,5.4

Requires numeric distance or second point.

Specify height <0.2000>:

Specify rotation angle of text <0>:

Command: text

Current text style: "Standard" Text height: 0.2000

Specify start point of text or [Justify/Style]:

Command:

\*\* STRETCH \*\*

Specify stretch point or [Base point/Copy/Undo/eXit]:

Command:

Command: Specify opposite corner:

Command: Specify opposite corner:

Command: text

Current text style: "Standard" Text height: 0.2000

Specify start point of text or [Justify/Style]: 7,5.5

Specify height <0.2000>:

Specify rotation angle of text <0>:

Select objects: Specify opposite corner: 2 found

Select objects:

Command: Specify opposite corner:

Command: Specify opposite corner: text

Command: text

Current text style: "Standard" Text height: 0.2000

Specify start point of text or [Justify/Style]:

Specify height <0.2000>:

Specify rotation angle of text <0>:

Command:

Select first object or [Undo/Polyline/Radius/Trim/Multiple]: snap

Select first object or [Undo/Polyline/Radius/Trim/Multiple]: grid

Select first object or [Undo/Polyline/Radius/Trim/Multiple]: <Grid off> <Snap

on> <Snap off>

Command: text

Current text style: "Standard" Text height: 0.2000

Specify start point of text or [Justify/Style]:

Point or option keyword required.

Specify start point of text or [Justify/Style]:

Point or option keyword required.

Specify start point of text or [Justify/Style]:

Specify height <0.2000>:

Specify rotation angle of text <0>:

Command: TOOLPALETTES

Command: Specify insertion point: Selecting everything...

Selecting everything visible...

Analyzing the selected data...

Analyzing internal islands...

Command: Specify insertion point: Selecting everything...

Selecting everything visible...

Analyzing the selected data...

Point is directly on an object.

**OUTPUT:**

