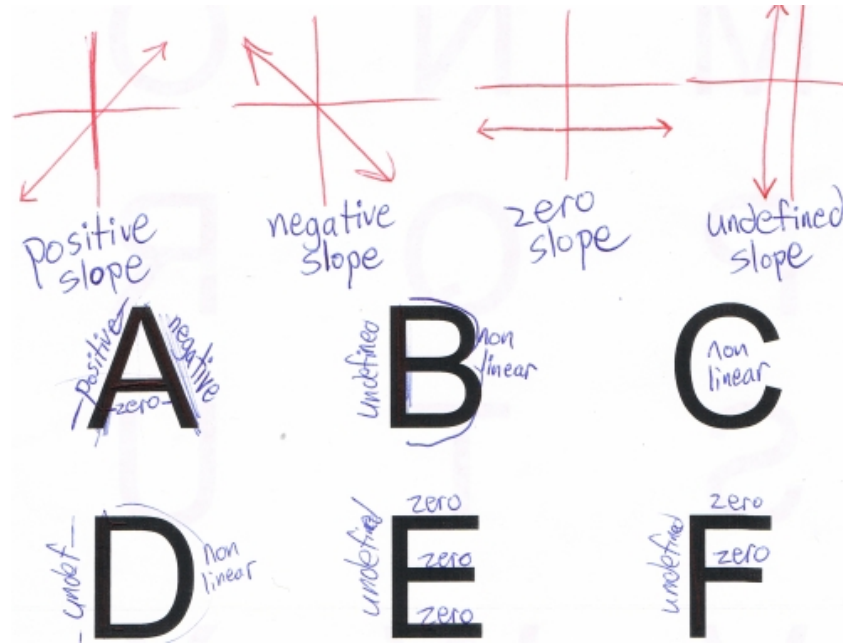


## SLOPING LETTERS



The letters of the alphabet can be written as a collection of straight line segments. This is often necessary on digital displays when it is not possible to create curved segments. Some letters are naturally a group of straight lines, such as A or W.

If the letter is composed of straight line segments then each can be described by the slopes of the line segments of which it is composed.

For example :

E - one line with an undefined slope and three lines with zero slope  
or V - one line with a positive slope and one with a negative slope.

To decode the following message, determine which letter best fits the description and put that letter in the corresponding box below the number.

1. two lines with undefined slopes, one line with a positive slope and one with a negative slope
2. one line with a positive slope, one with a negative slope and one with zero slope
3. one line with an undefined slope and one with zero slope
4. two lines with undefined slopes and one line with zero slope
5. one line with an undefined slope

6. three lines with zero slope and two lines with undefined slopes
7. two lines with zero slope and one line with an undefined slope
8. two lines with undefined slopes and one line with zero slope
9. two lines with undefined slopes and one line with a negative slope

1	2	3	4		5	6		7	8	9

<http://www.kw.igs.net/~bkiggins/letters.htm>

<http://www.teachforever.com/2012/01/feed-your-students-hot-cup-of-alphabet.html>