

Pre-Lab

1. Using Google, search "Seven segment display", go to images, and fill in the letter designations for each segment of the seven-segment display in Figure 3.1.

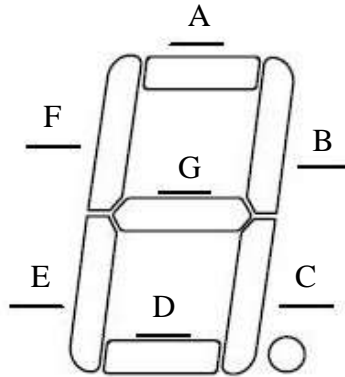


Figure 3.1: Fill in the letter for each segment here

2. What is the difference between a common cathode and a common anode seven-segment display? Which one of those is the display board?

The difference between a common cathode and a common anode seven-segment display is that the common cathode seven-segment display has all the cathodes of the seven-segments connected together and the common anode seven-segment display has all the anodes of the seven-segments connected together.

Either one can be displayed on the board. It depends on the connection will depend on which display will be displayed.
