

Pre-Lab

1. Using the datasheet posted on the lab website, fill in the letter designations for each segment of the MAN6980 seven-segment display in Figure 4.1. Then label the corresponding pins for the top-down view in Figure 4.2.

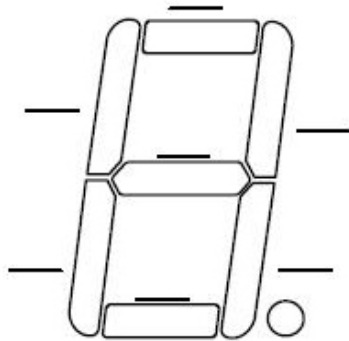


Figure 4.1: Fill in the letter for each segment here

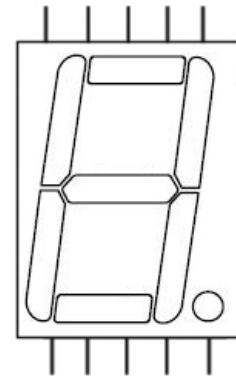


Figure 4.2: Label the pins here

2. What is the difference between a common cathode and a common anode seven-segment display? Which one of those is the MAN6980?