

- 6) Then connect the SSD with the Decoder (7447 IC) according to figure 6.



Fig. 5. Connection in Decoder gate

7447	\bar{a}	\bar{b}	\bar{c}	\bar{d}	\bar{e}	\bar{f}	\bar{g}
Display	a	b	c	d	e	f	g

Fig. 6. Connection of seven segmented display with decoder

- 7) Connect all the independent parts with each other and then connect to the power source.

OUTPUT

Changing digits on the SSD as shown in figure 7.

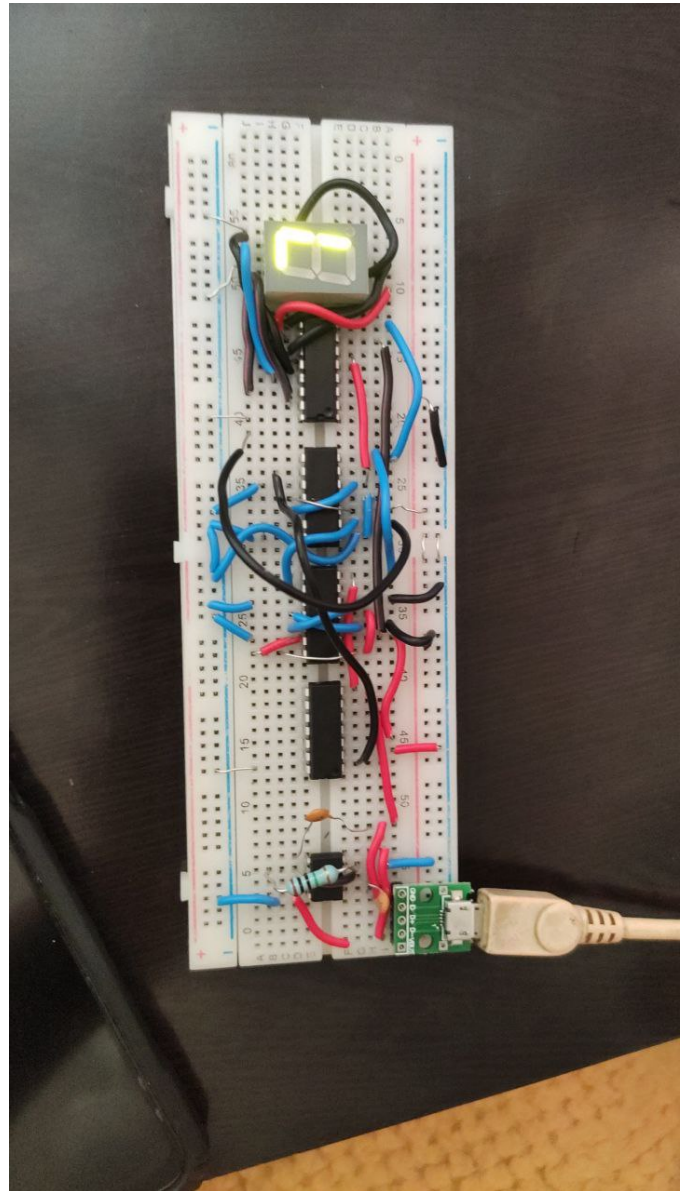


Fig. 7. Output