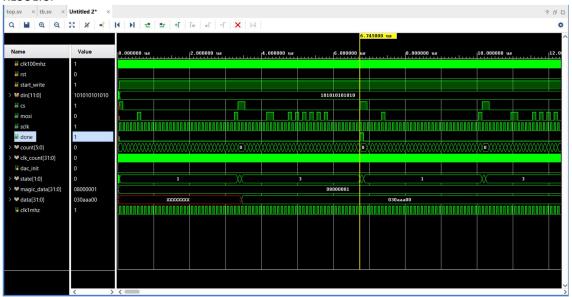
RESULTS:-



We can see that after the send_data state (3rd state) we have successfully sent the data to the ouput pin of the dac converter (done has become 1).