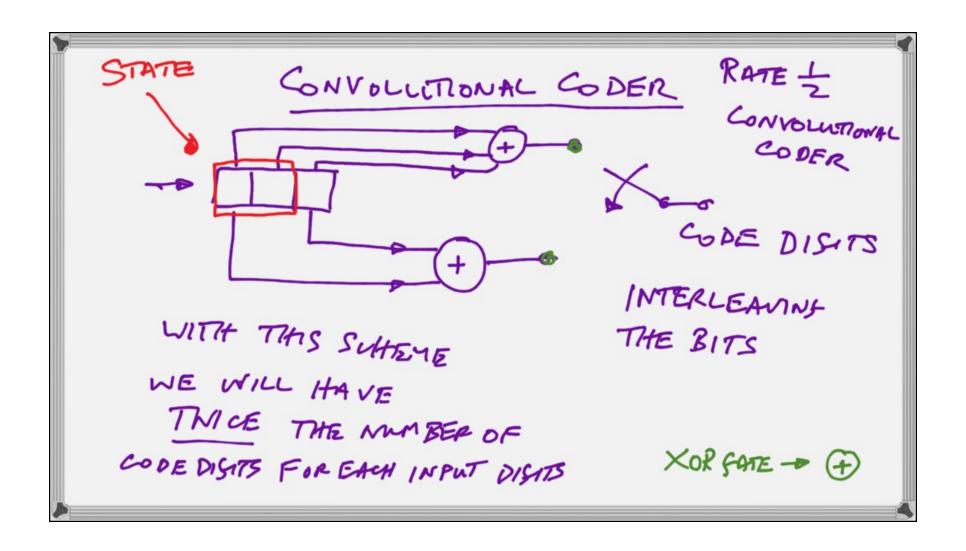
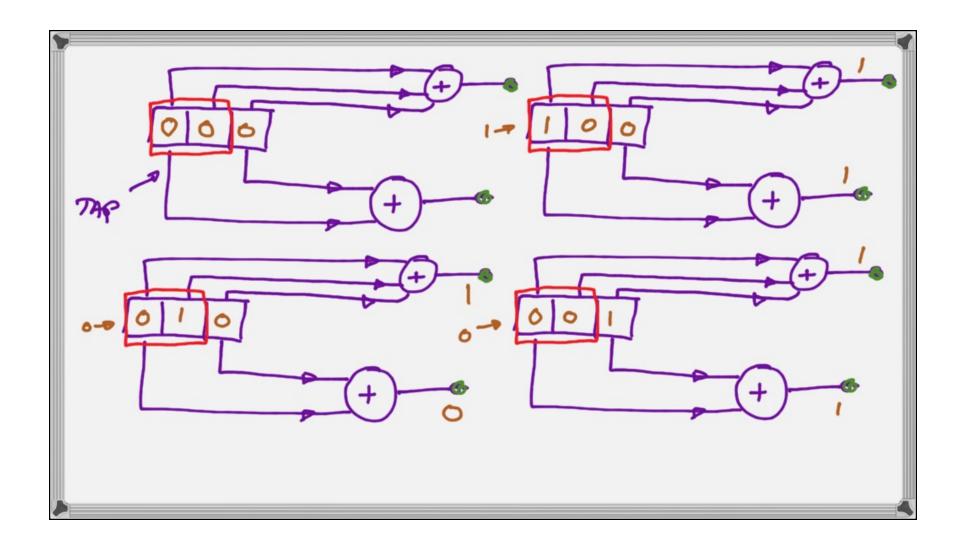
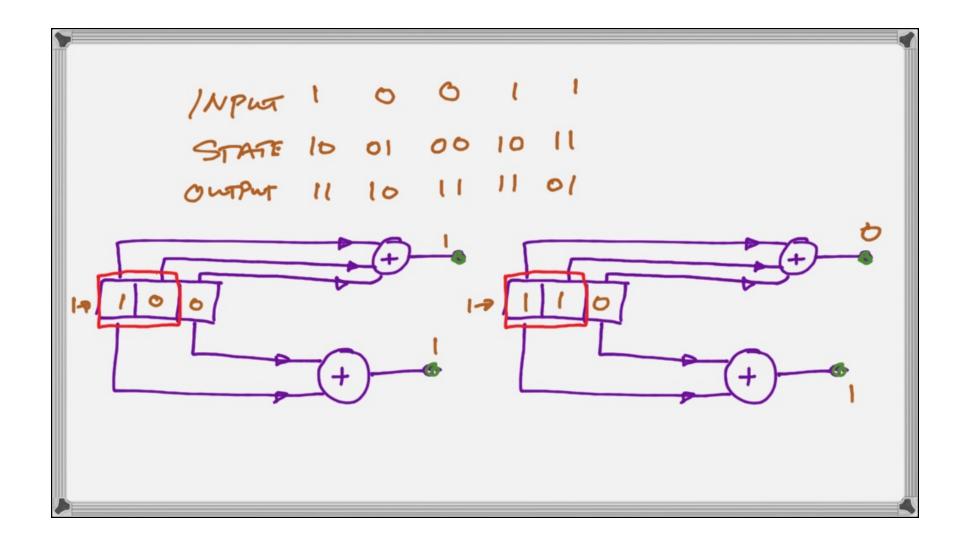
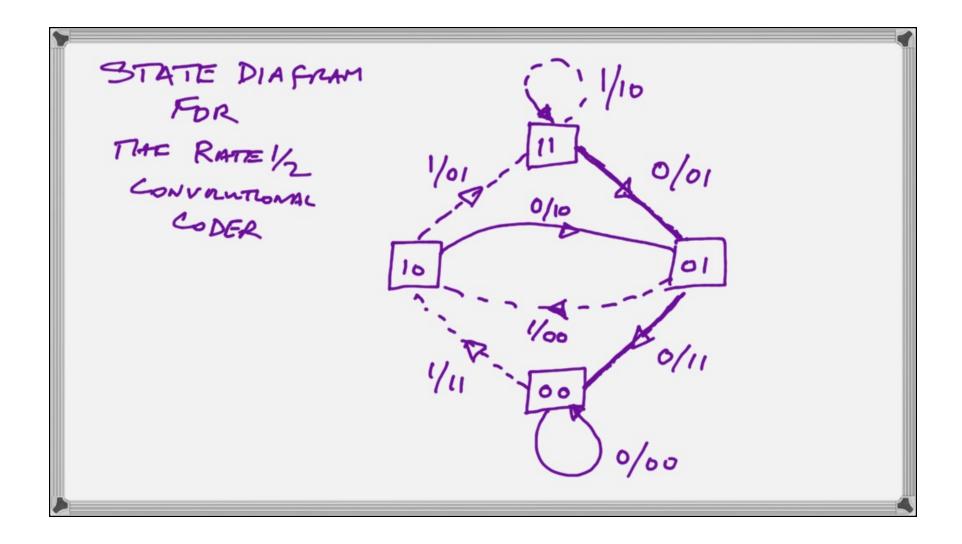
DISTCOM Z IS ABOUT ERROR CORRELTION REPETITION * ADVANTASE IS SIMPLICITY * DISADVANTAGE IS WASTED BANDWOOD (CHINNEL CAPALITY) ERPOR-CONTROL CODING BLOCK CODES VERSOS CONVINITIONAL CODES

WORK ON-THE-FLY BRIZAK IN PUT STREAM INTO BLOCKS AND PROCESS









STATE TABLE			
INPUT	/NITTAL STATE	FINAL	CODE
6	00	00	00
1	00	10	11
6	01	00	11
1	01	10	00
0	10	01	10
1 }	10	11	01
0	11 (01	01
1	[1]	-11	10

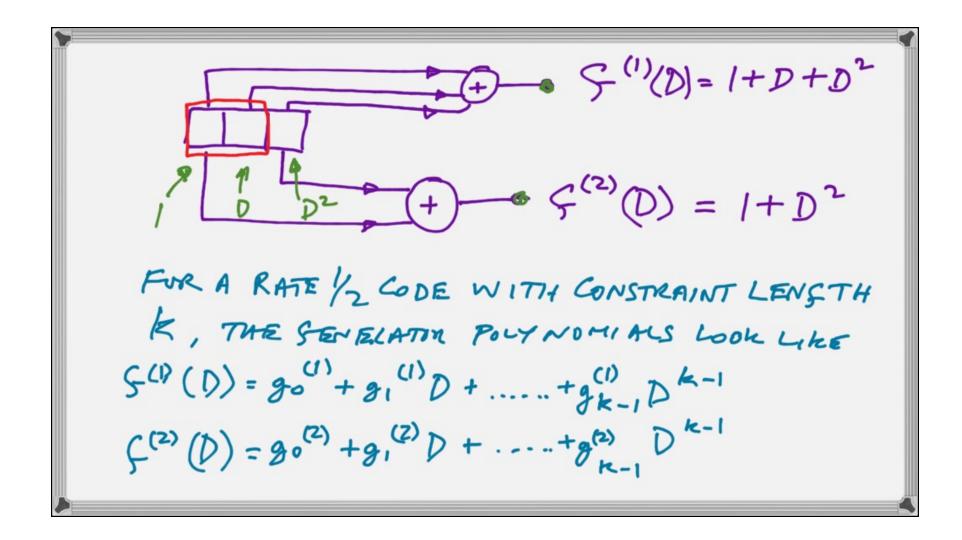
WE CAN USE SENERATOR POLYNOMIALS TO DESCRIBE THE TAP COMECTIONS TO THE SHIFT RESISTER

THE UPPER BRANCH HAS

5 (1) D = 1+ D+D2

THE LOWER BRANCH HAS

D = DELAY ELEMENT



WHERE THE COEFFICIENTS OF THE POLYMMIAS gis ARE EITHER O OR I DEPENDING ON THE SITIFI REFISITER CONNECTIONS. NOTE THAT THE PLUS SIJNS IN THESE EQUATIONS AND IN ALL THE EQUATIONS TO DEAL WITH THIS TOPIC ARE ALTURLLY MODULO-2 ADDITION (WHICH IS A) X-OR) THIS SIMPLY MEANS THAT DX + DX = 0 WHERE X