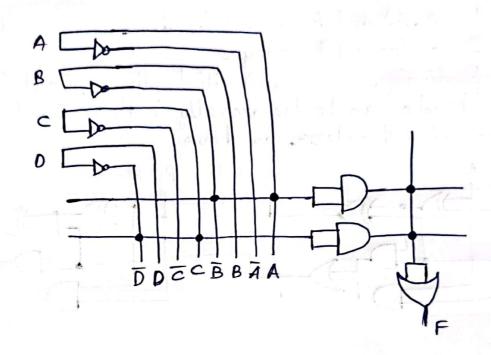


We have 2 AND arrays and 1 OR array. So the AND arrays can be used to generate AB and CD respectively, and then these two can be added using the ORarray.

Schematic:



LUT: F= 1 when A=1, B=0 or C=1, D=0