def printTable():  
 tableData= [['x','y','x&y'],  
 [False,False,False],  
 [False,True,False],  
 [True,True,True]]  
 print(tableData[0][0],'|', tableData[0][1],'|', tableData[0][2])  
 print('--+---+----')  
 if tableData[1][0] is False:  
 print('F', end=" |\t")  
 else:  
 print('T')  
 if tableData[1][1] is False:  
 print('F', end=" |\t")  
 else:  
 print('T')  
 if tableData[1][2] is False:  
 print('F')  
 else:  
 print('T')  
 if tableData[2][0] is False:  
 print('F', end=" |\t")  
 else:  
 print('T')  
 if tableData[2][1] is False:  
 print('F', end=" |\t")  
 else:  
 print('T')  
 if tableData[2][2] is False:  
 print('F')  
 else:  
 print('T')  
 if tableData[3][0] is False:  
 print('F', end=" |\t")  
 else:  
 print('T')  
 if tableData[3][1] is False:  
 print('F', end=" |\t")  
 else:  
 print('T')  
 if tableData[3][2] is False:  
 print('F')  
 else:  
 print('T')  
  
  
printTable()