Cyclic Shift

def Count(N, count, turn):

# remo

N = hex(int(N)).split('x')[-1]

S = ( bin(int(N, 16))[2:] ).zfill(16)

if(turn == 'R'):

S = (S[16 - int(count) : ] + S[0 : 16 - int(count)])

else:

S = (S[int(count) : ] + S[0 : int(count)])

print(int(S, 2))

N = 2

7881 5 L

7881 3

count = 5

turn = 'L'

Count(N, count, turn)