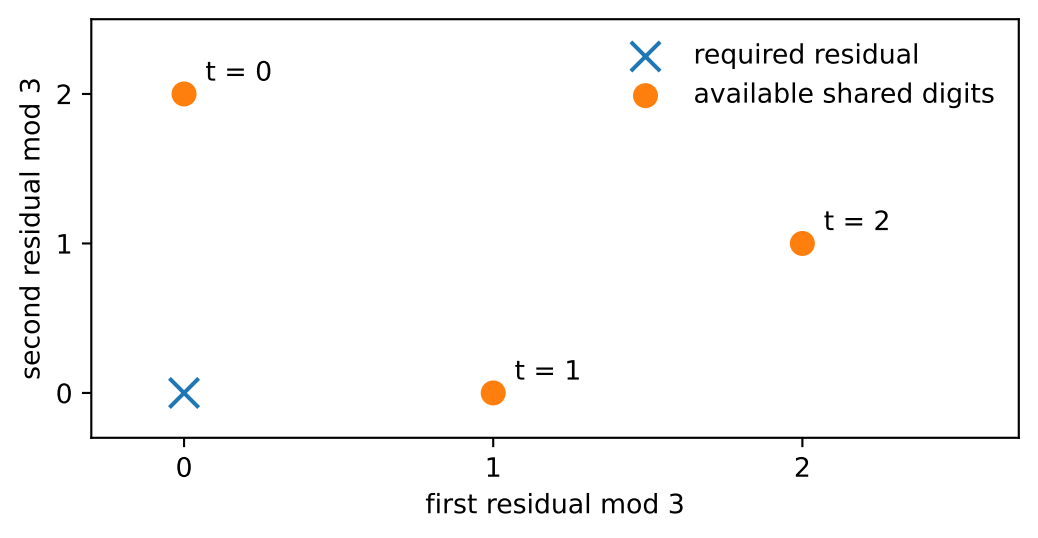

required residual
available shared digits
t = 0
t = 1
t = 2
second residual mod 3
first residual mod 3
0
1
2
0
1
2