

⑧

a) a: 1 b: 2 c: 3 d: 4 e: 5 f: 6 g: 1 h: 3
j: 4 k: 5 l: 1 m: 2 n: 3 ñ: 4 o: 5 p: 6 q: 7
r: 1 s: 2 t: 3

b) $[P_0, P_1, P_2, P_3]$

a: [4, 4, 0, 1] b: [0, 0, 0, 2] c: [0, 0, 0, 3] d: [0, 0, 0, 4] e: [0, 0, 0, 5]
j: [0, 0, 4, 6] g: [0, 4, 1, 0] h: [0, 0, 2, 2] i: [0, 0, 3, 2] k: [0, 0, 4, 2]
l: [0, 1, 0, 0] m: [0, 2, 0, 0] n: [2, 3, 4, 0] ñ: [2, 4, 1, 0] o: [2, 5, 1, 0]
p: [2, 6, 3, 2] q: [2, 7, 3, 2] r: [1, 0, 0, 0] s: [2, 0, 0, 0] t: [3, 0, 0, 0]