

Table 7.1 *The mapping $g(\cdot)$ from \mathbf{u}^k to \mathbf{v}^k defined in (7.19) in Example 7.2*

$u_1, u_2, u_3, u_4, \dots$	$v_1, v_2, v_3, v_4, \dots$
0000...	0000...
0001...	0000...
0010...	0011...
0011...	0011...
0100...	0000...
0101...	0000...
0110...	0011...
0111...	0011...
1000...	1100...
1001...	1100...
1010...	1111...
1011...	1111...
1000...	1100...
1101...	1100...
1110...	1111...
1111...	1111...