J2 :

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  | Q1 | | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0000 |  |  | 0100 |  |  | 1100 | |  | |  | 1000 | |  | |  | |  | |  | |
|  |  |  | d |  |  | d |  |  | | d | |  |  | | 1 | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0010 |  |  | 0110 |  |  | 1110 | |  | |  | 1010 | |  | |  | |  | |
|  |  |  | d |  |  | d |  |  | | d | |  |  | | d | |  | |  | |  | |
| Q0 |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  | 0011 |  |  | 0111 | |  | 1111 | | | |  | 1011 | | | |  | |  | |
|  |  |  | d |  |  | d |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | | X | |
|  |  | 0001 |  |  | 0101 | |  | 1101 | | | |  | 1001 | | | |  | |  | |
|  |  |  | d |  |  | d |  |  | | d | |  |  | | 1 | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  | |  |  |  |  | | Q2 | | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  | Q1 | | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0000 |  |  | 0100 |  |  | 1100 | |  | |  | 1000 | |  | |  | |  | |  | |
|  |  |  | 0 |  |  | 0 |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0010 |  |  | 0110 |  |  | 1110 | |  | |  | 1010 | |  | |  | |  | |
|  |  |  | 0 |  |  | 0 |  |  | | d | |  |  | | d | |  | |  | |  | |
| Q0 |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  | 0011 |  |  | 0111 | |  | 1111 | | | |  | 1011 | | | |  | |  | |
|  |  |  | 0 |  |  | 1 |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | | X | |
|  |  | 0001 |  |  | 0101 | |  | 1101 | | | |  | 1001 | | | |  | |  | |
|  |  |  | 0 |  |  | 0 |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  | |  |  |  |  | | Q2 | | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |

K2 :

J1 :

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|  |  |  |  |  |  |  | Q1 | | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0000 |  |  | 0100 |  |  | 1100 | |  | |  | 1000 | |  | |  | |  | |  | |
|  |  |  | 0 |  |  | d |  |  | | d | |  |  | | 0 | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0010 |  |  | 0110 |  |  | 1110 | |  | |  | 1010 | |  | |  | |  | |
|  |  |  | 0 |  |  | d |  |  | | d | |  |  | | d | |  | |  | |  | |
| Q0 |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  | 0011 |  |  | 0111 | |  | 1111 | | | |  | 1011 | | | |  | |  | |
|  |  |  | 1 |  |  | d |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | | X | |
|  |  | 0001 |  |  | 0101 | |  | 1101 | | | |  | 1001 | | | |  | |  | |
|  |  |  | 0 |  |  | d |  |  | | d | |  |  | | 0 | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  | |  |  |  |  | | Q2 | | |  | |  | |  | |  | |
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|  |  |  |  |  |  |  | Q1 | | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0000 |  |  | 0100 |  |  | 1100 | |  | |  | 1000 | |  | |  | |  | |  | |
|  |  |  | d |  |  | 1 |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0010 |  |  | 0110 |  |  | 1110 | |  | |  | 1010 | |  | |  | |  | |
|  |  |  | d |  |  | 1 |  |  | | d | |  |  | | d | |  | |  | |  | |
| Q0 |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  | 0011 |  |  | 0111 | |  | 1111 | | | |  | 1011 | | | |  | |  | |
|  |  |  | d |  |  | 1 |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | | X | |
|  |  | 0001 |  |  | 0101 | |  | 1101 | | | |  | 1001 | | | |  | |  | |
|  |  |  | d |  |  | 0 |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  | |  |  |  |  | | Q2 | | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |

K1 :

J0 :

K0 :

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  | Q1 | | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0000 |  |  | 0100 |  |  | 1100 | |  | |  | 1000 | |  | |  | |  | |  | |
|  |  |  | d |  |  | d |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0010 |  |  | 0110 |  |  | 1110 | |  | |  | 1010 | |  | |  | |  | |
|  |  |  | 1 |  |  | 1 |  |  | | d | |  |  | | d | |  | |  | |  | |
| Q0 |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  | 0011 |  |  | 0111 | |  | 1111 | | | |  | 1011 | | | |  | |  | |
|  |  |  | 1 |  |  | 1 |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | | X | |
|  |  | 0001 |  |  | 0101 | |  | 1101 | | | |  | 1001 | | | |  | |  | |
|  |  |  | d |  |  | d |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  | |  |  |  |  | | Q2 | | |  | |  | |  | |  | |
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|  |  |  |  |  |  |  | Q1 | | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0000 |  |  | 0100 |  |  | 1100 | |  | |  | 1000 | |  | |  | |  | |  | |
|  |  |  | 0 |  |  | 0 |  |  | | d | |  |  | | 0 | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  | 0010 |  |  | 0110 |  |  | 1110 | |  | |  | 1010 | |  | |  | |  | |
|  |  |  | d |  |  | d |  |  | | d | |  |  | | d | |  | |  | |  | |
| Q0 |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  | 0011 |  |  | 0111 | |  | 1111 | | | |  | 1011 | | | |  | |  | |
|  |  |  | d |  |  | d |  |  | | d | |  |  | | d | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | | X | |
|  |  | 0001 |  |  | 0101 | |  | 1101 | | | |  | 1001 | | | |  | |  | |
|  |  |  | 1 |  |  | 1 |  |  | | d | |  |  | | 1 | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |
|  |  |  |  |  | |  |  |  |  | | Q2 | | |  | |  | |  | |  | |
|  |  |  |  |  |  |  |  |  | |  | |  |  | |  | |  | |  | |  | |