|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | QCQD |  |  |  |  |
| QAQB |  | 00 | 01 | 11 | 10 |
|  | 00 | 0 | 0 | 0 | 0 |
|  | 01 | 0 | 0 | 1 | 0 |
|  | 11 | X | X | X | X |
|  | 10 | X | X | X | X |

JA = QB QC QD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | QCQD |  |  |  |  |
| QAQB |  | 00 | 01 | 11 | 10 |
|  | 00 | X | X | X | X |
|  | 01 | X | X | X | X |
|  | 11 | 0 | 1 | 0 | 0 |
|  | 10 | 0 | 1 | 1 | 0 |

KA = QB’ QD + QC’ QD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | QCQD |  |  |  |  |
| QAQB |  | 00 | 01 | 11 | 10 |
|  | 00 | 0 | 0 | 1 | 0 |
|  | 01 | X | X | X | X |
|  | 11 | X | X | X | X |
|  | 10 | 0 | 0 | 1 | 0 |

JB = QC QD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | QCQD |  |  |  |  |
| QAQB |  | 00 | 01 | 11 | 10 |
|  | 00 | X | X | X | X |
|  | 01 | 0 | 0 | 1 | 0 |
|  | 11 | 0 | 0 | 1 | 0 |
|  | 10 | X | X | X | X |

KB = QC QD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | QCQD |  |  |  |  |
| QAQB |  | 00 | 01 | 11 | 10 |
|  | 00 | 0 | 1 | X | X |
|  | 01 | 0 | 1 | X | X |
|  | 11 | 0 | 0 | X | X |
|  | 10 | 0 | 0 | X | X |

JC = QA’ QD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | QCQD |  |  |  |  |
| QAQB |  | 00 | 01 | 11 | 10 |
|  | 00 | X | X | 1 | 0 |
|  | 01 | X | X | 1 | 0 |
|  | 11 | X | X | 1 | 0 |
|  | 10 | X | X | 1 | 0 |

KC = QC QD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | QCQD |  |  |  |  |
| QAQB |  | 00 | 01 | 11 | 10 |
|  | 00 | X | 1 | 1 | X |
|  | 01 | X | 1 | 1 | X |
|  | 11 | X | 1 | 1 | X |
|  | 10 | X | 1 | 1 | X |

JD = QD

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | QCQD |  |  |  |  |
| QAQB |  | 00 | 01 | 11 | 10 |
|  | 00 | 1 | X | X | 1 |
|  | 01 | 1 | X | X | 1 |
|  | 11 | 1 | X | X | 1 |
|  | 10 | 1 | X | X | 1 |

KD = QD’