|  |  |
| --- | --- |
| TID | NDGD |
| 100 | ACDI |
| 200 | ACI |
| 300 | CEI |
| 400 | ABDE |
| 500 | BDI |
| 600 | ABDE |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| TID | A | B | C | D | E | I |
| 1 | 1 | 0 | 1 | 1 | 0 | 1 |
| 2 | 1 | 0 | 1 | 0 | 0 | 1 |
| 3 | 0 | 0 | 1 | 0 | 1 | 0 |
| 4 | 1 | 1 | 0 | 1 | 1 | 0 |
| 5 | 0 | 1 | 0 | 1 | 0 | 1 |
| 6 | 1 | 1 | 0 | 1 | 1 | 0 |

a,

C1:

|  |  |
| --- | --- |
| itemset | sup |
| A | 4/6 |
| B | 3/6 |
| C | 3/6 |
| D | 4/6 |
| E | 3/6 |
| I | 3/6 |

L1:

|  |  |
| --- | --- |
| itemset | sup |
| A | 4/6 |
| B | 3/6 |
| C | 3/6 |
| D | 4/6 |
| E | 3/6 |
| I | 3/6 |

C2:

|  |  |
| --- | --- |
| itemset | sup |
| AB | 2/6 |
| AC | 2/6 |
| AD | 3/6 |
| AE | 2/6 |
| AI | 2/6 |
| BC | 0/6 |
| BD | 3/6 |
| BE | 2/6 |
| BI | 1/6 |
| CD | 1/6 |
| CE | 1/6 |
| CI | 3/6 |
| DE | 2/6 |
| DI | 2/6 |
| EI | 1/6 |

L2:

|  |  |
| --- | --- |
| itemset | sup |
| AB | 2/6 |
| AC | 2/6 |
| AD | 3/6 |
| AE | 2/6 |
| AI | 2/6 |
| BD | 3/6 |
| BE | 2/6 |
| CI | 3/6 |
| DE | 2/6 |
| DI | 2/6 |

C3:

|  |  |
| --- | --- |
| itemset | sup |
| ABC | 0/6 |
| ABD | 2/6 |
| ABE | 2/6 |
| ABI | 0/6 |
| ACD | 1/6 |
| ACE | 0/6 |
| ACI | 2/6 |
| ADE | 2/6 |
| ADI | 1/6 |
| AEI | 0/6 |
| BDE | 2/6 |
| CID | 1/6 |
| DEI | 0/6 |

L3:

|  |  |
| --- | --- |
| itemset | sup |
| ABD | 2/6 |
| ABE | 2/6 |
| ACI | 2/6 |
| ADE | 2/6 |
| BDE | 2/6 |

C4:

|  |  |
| --- | --- |
| itemset | sup |
| ABDE | 2/6 |

L4:

|  |  |
| --- | --- |
| itemset | sup |
| ABDE | 2/6 |

Vậy ta có tập phổ biến : A, B, C, D, E, I, AB, AC, AD, AE, AI, BD, BE, CI, DE, DI, ABD, ABE, ACI, ADE, BDE, ABDE