Hamiltonian (ycle bot G= (V,E) be a connected graph with A Hamiltonian Geb is a named trip path along nedges of graph 4 that visits every vertex (once) and roturns to its stanting 11 2 3 4) n-1 edges 1 2 3 4 1

11,386 Has GI Ma Solution 123 14321 43214 2 1413 2 3

```
0 1 0 1
1010
0 1 0 1
1010
4
0 1 1 1
1010
1 1 0 1
1010
5
0 1 0 1 0
10111
0 1 0 0 1
11001
01110
0\,1\,1\,0\,0\,0\,1\,0
10100001
11010100
0\; 0\; 1\; 0\; 1\; 0\; 0\; 0
0\; 0\; 0\; 1\; 0\; 1\; 0\; 0
0\,0\,1\,0\,1\,0\,1\,0
10000101
0\; 1\; 0\; 0\; 0\; 0\; 1\; 0
0 1 0 0 1
10111
0 1 0 1 0
0\ 1\ 1\ 0\ 0
11000
```