

1 2 3 5 8 13 21 ~

(- - - - -)

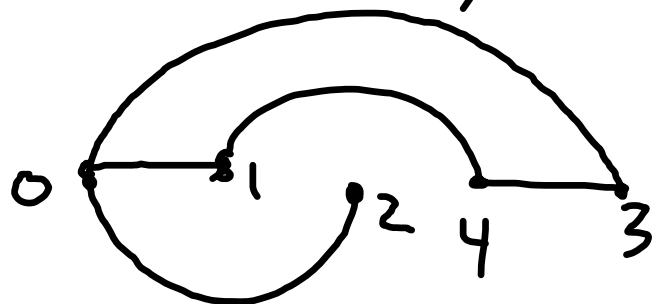
(1 0 0 0 1 0 0) ← 1 + 8 = 9
(1 0 1 0 0 0 1) 1 + 3 + 21 = 25
2 + 21 = 23
1 + 3 + 13 = 17



$$0 = (0, 0)$$

$$1 = (1, 0)$$

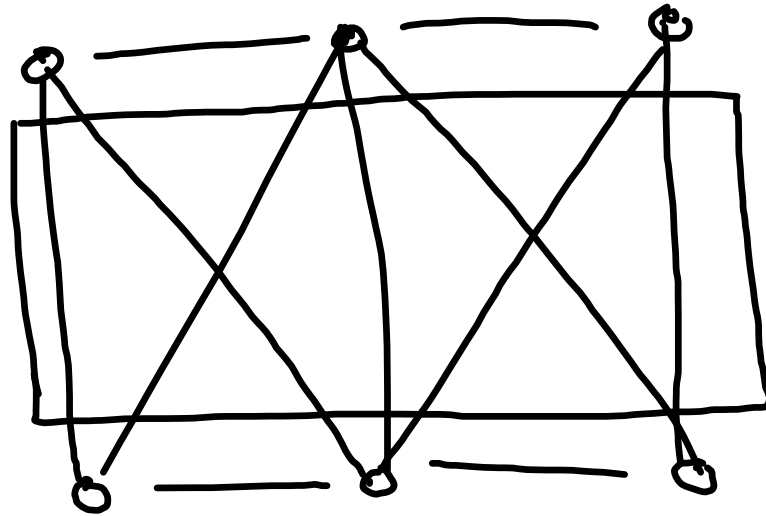
$$2 = (0, 1)$$



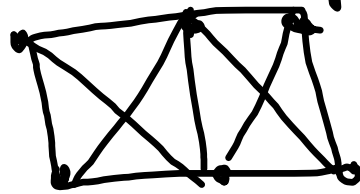
1 2

1 2 3
 (- - -)

Cheese cake factory



conversation graph



question

t tables, n nights

6 people at a table w/

conversation graph 

Can you come up w/ a seating arrangement
for the t tables over n nights

so that each pair of the 6 t
participants talks to each
other exactly once.

if so, for which n and t
can you do it?

Broader question: let H be
any connected "conversation" graph
on V vertices.