1 2 3 5 8 13 21

(- - - - - - -)

\[(\text{10 00100}) \leftrightarrow \text{1 + 8 = 9}\]

\[(\text{10 10 001}) \quad 1 + 3 + 21 = 25\]

\[2 + 21 = 23\]

\[1 + 3 + 13 = 17\]
Cheesecake 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 6t 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.