What is the fastest path through?
Enumerate all paths?

\[ a_{0,1} + a_{0,2} + \cdots + \cdots \] how many paths?

\[ 2^n \]
\[ f(i, j) = \text{time of fastest route through station } j \text{ on line } i \]

\[ f(i, j) = \min \left( f(i, j-1) + a(i, j), \quad f(\bar{i}, j-1) + a(i, j) + t[\bar{i}, j-1] \right) \]

\[ f(i, i) = e(i) + a(i, i) \]

\( \bar{i} = \text{the line that is not line } i \)

\text{could compute recursively but tree is huge}