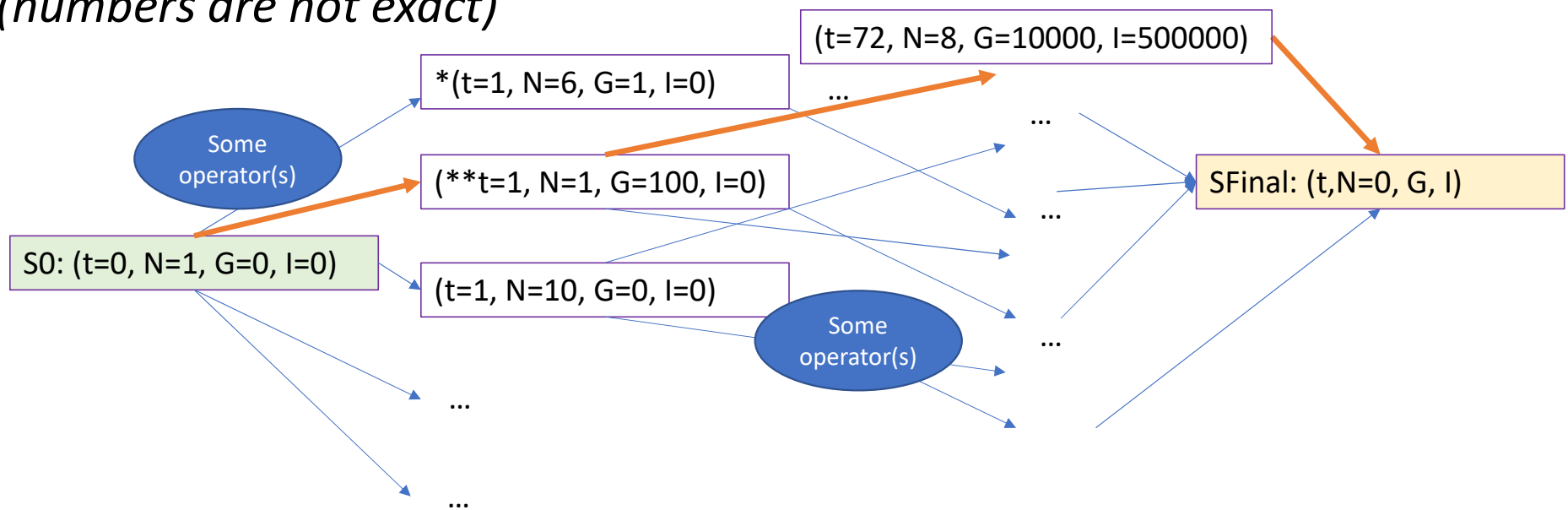


# Simplified example state space graph representing prevalence of COVID-19 in humans (numbers are not exact)



Key: orange arrows = preferred route that follows vaccination path to goal state

Comparing heuristics example: (very rough estimates)

\* Heuristic value at this node: 10,000 (years to the goal state)

\*\* Heuristic value at this node: 10