

Formulas:

Step-up VUs every 1 second: 0 VUs

Step-up VUs every 10 seconds: 4 VUs

Step-up VUs every 30 seconds: 12 VUs

Step-up VUs every 60 seconds: 24 VUs

Step-up VUs every 850 seconds: 344 VUs

Graph Explanation:

The graph represents the ramp-up of virtual users (VUs) over time. The VUs increase steadily during the ramp-up time, remain constant during the peak time, and then decrease during the step-down time. This visualization helps in understanding the distribution of users during a load test.