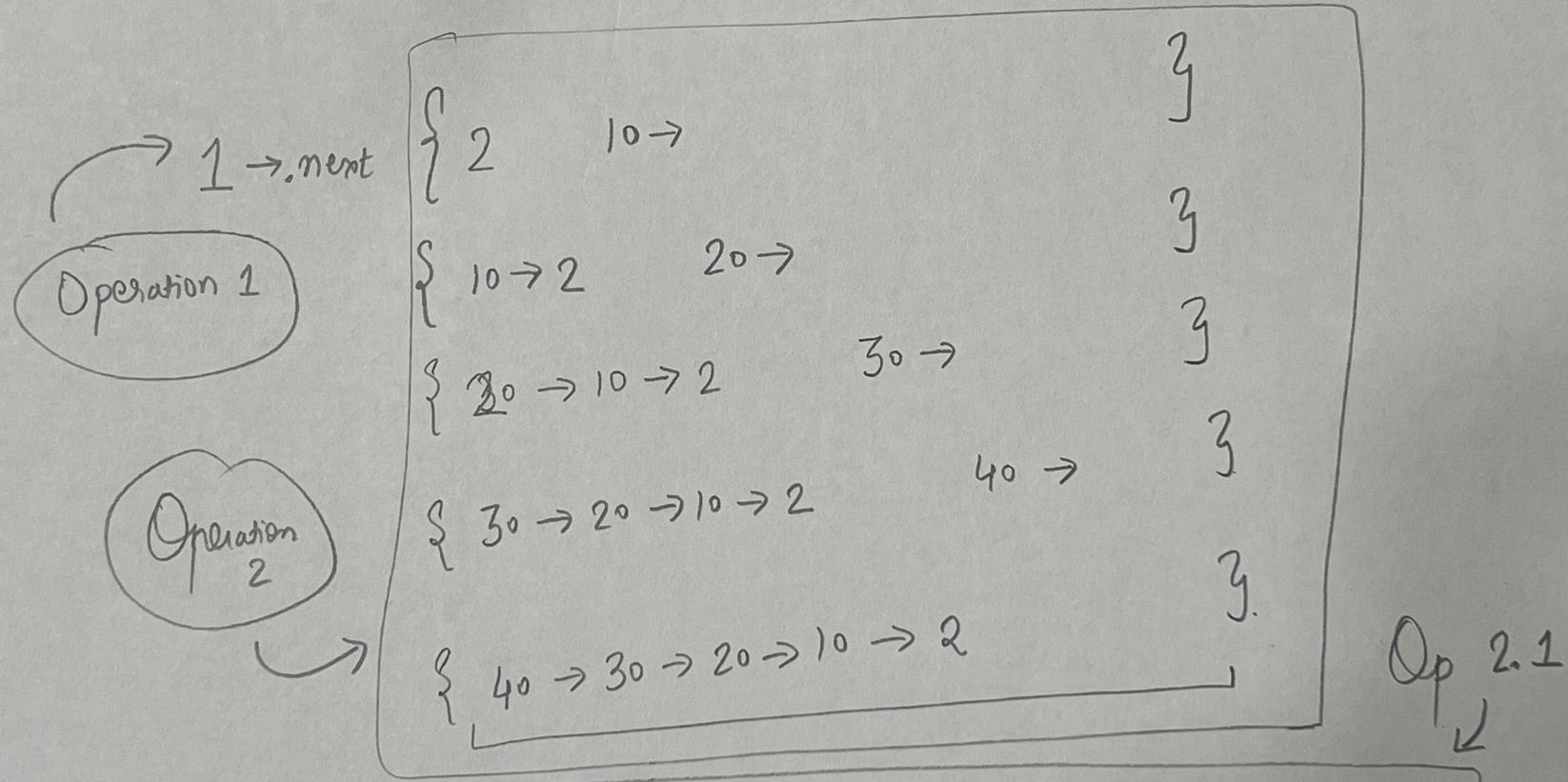


head ↘
 left ↓
 right ↓
 $1 \rightarrow 2 \rightarrow 10 \rightarrow 20 \rightarrow 30 \rightarrow 40 \rightarrow 5$



Op 3 $1 \Rightarrow 40 \rightarrow 30 \rightarrow 20 \rightarrow 10 \rightarrow 2 \rightarrow 5$