|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Current State** | **STATE-1** | | | | |
| **SEvent** | **EVENT-A** | **EVENT-B** | **EVENT-C** | **EVENT-D** | **EVENT-E** |
| **Next State** | **STATE-1** | **STATE-2** | **STATE-3** | **STATE-4** | **STATE-5** |
| **Action** | **ACTION-A** | **ACTION-B** | **ACTION-C** | **ACTION-D** | **ACTION-E** |
|  | | | | | |
| **Current State** | **STATE-2** | | | | |
| **Event** | **EVENT-A** | **EVENT-B** | **EVENT-C** | **EVENT-D** | **EVENT-E** |
| **Next State** | **STATE-1** | **STATE-2** | **STATE-3** | **STATE-4** | **STATE-5** |
| **Action** | **ACTION-A** | **ACTION-B** | **ACTION-C** | **ACTION-D** | **ACTION-E** |
|  | | | | | |
| **Current State** | **STATE-3** | | | | |
| **Event** | **EVENT-A** | **EVENT-B** | **EVENT-C** | **EVENT-D** | **EVENT-E** |
| **Next State** | **STATE-1** | **STATE-2** | **STATE-3** | **STATE-4** | **STATE-5** |
| **Action** | **ACTION-A** | **ACTION-B** | **ACTION-C** | **ACTION-D** | **ACTION-E** |
|  | | | | | |
| **Current State** | **STATE-4** | | | | |
| **Event** | **EVENT-A** | **EVENT-B** | **EVENT-C** | **EVENT-D** | **EVENT-E** |
| **Next State** | **STATE-1** | **STATE-2** | **STATE-3** | **STATE-4** | **STATE-5** |
| **Action** | **ACTION-A** | **ACTION-B** | **ACTION-C** | **ACTION-D** | **ACTION-E** |
|  | | | | | |
| **Current State** | **STATE-5** | | | | |
| **Event** | **EVENT-A** | **EVENT-B** | **EVENT-C** | **EVENT-D** | **EVENT-E** |
| **Next State** | **STATE-1** | **STATE-2** | **STATE-3** | **STATE-4** | **STATE-5** |
| **Action** | **ACTION-A** | **ACTION-B** | **ACTION-C** | **ACTION-D** | **ACTION-E** |