|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | ***‘0’*** | ***‘1’*** | ***‘2’*** |
| ***S0*** | *true* | *Patrol* | *S0* | *S1* | *S2* |
| ***S1*** | *false* | *Hide* | *S1* | *S1* | *S1* |
| ***S2*** | *true* | *Attack* | *S0* | *S1* | *S2* |

