(1) Expected cost for a finite-horizon problem of length 4 originating from the different initial states

| Initial-states | w/o-control | with-control |
|----------------|-------------|--------------|
| s0 | 5.51 | 3.76 |
| s1 | 5.51 | 3.76 |
| s2 | 5.51 | 3.76 |
| s3 | 7.79 | 6.04 |
| s4 | 7.79 | 6.04 |
| s5 | 7.97 | 7.46 |

(2) Expected cost for a finite-horizon problem of length 10 originating from the different initial states

| Initial-states | w/o-control | with-control |
|----------------|-------------|--------------|
| s0 | 5.93 | 5.03 |
| s1 | 5.93 | 5.03 |
| s2 | 5.93 | 5.03 |
| s3 | 6.39 | 5.50 |
| s4 | 6.39 | 5.50 |
| s5 | 6.47 | 5.78 |

(3) Expected cost of finite-horizon control of different lengths originating from the initial state s4

| Control-horizon | w/o-control | with-control |
|-----------------|-------------|--------------|
| 4 | 7.79 | 6.04 |
| 6 | 7.09 | 5.81 |
| 8 | 6.65 | 5.62 |
| 10 | 6.39 | 5.50 |

(4) Expected cost of finite-horizon control of different lengths originating from the initial state s5

| w/o-control | with-control |
|-------------|----------------------|
| 7.97 | 7.46 |
| 7.23 | 6.62 |
| 6.76 | 6.10 |
| 6.47 | 5.78 |
| | 7.97 7.23 6.76 |