```
(58) -0.19 (S)
                 (60) -0.15 (S)
                                   (62) -0.18 (E)
                                                     (64) -0.13 (S)
(59) -0.29 (E)
                 (61) -0.24 (E)
                                   (63) -0.19 (E)
(50) -0.15 (E)
                 (52) -0.09 (S)
                                   (54) -0.20 (N)
                                                     (56) -0.08 (S)
(51) -0.33 (N)
                 (53) -0.29 (N)
                                   (55) -0.23 (N)
                                                     (57) -0.19 (N)
                 (42) -0.02 (S)
                                   (44) -1.00 (N)
(40) 0.03 (S)
                                                                       (48) -1.00 (N)
                                                     (46) -0.01 (S)
(41) -0.38 (N)
                 (43) -0.40 (N)
                                   (45) -1.00 (N)
                                                     (47) -0.38 (N)
                                                                       (49) -1.00 (N)
(30) 0.12 (S)
                 (32) 0.17 (S)
                                   (34) 0.23 (S)
                                                     (36) 0.29 (S)
                                                                       (38) 0.34 (S)
(31) -0.43 (N)
                 (33) -0.46 (N)
                                   (35) -0.55 (E)
                                                     (37) -0.45 (N)
                                                                       (39) -0.54 (S)
(0) 0.16 (E)
                 (2) 0.22 (E)
                                   (4) 0.28 (E)
                                                     (6) 0.34 (E)
                                                                       (8) 0.40 (E)
                                                                                        (10) 0.47 (E)
                                                                                                          (12) 0.52 (E) (14) 0.58 (E)
(1) -0.48 (N)
                 (3) -0.50 (N)
                                   (5) -0.55 (W)
                                                     (7) -0.50 (N)
                                                                      (9) -0.51 (E)
                                                                                       (11) -0.46 (E)
                                                                                                          (13) -0.42 (E) (15) -0.37 (E)
   (16) 0.64 (E)
                     (18) 0.70 (E)
                                       (20) 0.76 (E)
                                                       (22) 0.82 (E)
                                                                           (24) 0.88 (E)
                                                                                            (26) 0.94 (E)
                                                                                                              (28) 1.00 (N)
   (17) -0.33 (E)
                     (19) -0.28 (E)
                                                       (23) -0.19 (E)
                                                                                                              (29) -0.04 (N)
                                      (21) -0.23 (E)
                                                                         (25) -0.14 (E)
                                                                                          (27) -0.09 (E)
Solution Technique: Value Iteration
Discount Factor= 0.99
Max Error in State Utilities= 1.0E-6
Positive Reward= 1.0
```

Negative Reward= -1.0 Step Cost= -0.04