## CS 341, Fall 2006

Solutions for Quiz 1, Day Section

1. Below is the filled-in table:

| $S, U$ | $S$ | $S$ | $S$ | $S$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $S, U$ | $U$ | $U$ | $S, U$ |
|  |  | $T$ | - | $T, U$ |
|  |  |  | $T$ | $T, U$ |
|  |  |  |  | $S, U$ |

Since $S$ is in the upper-right corner, $G$ generates the string bbaab.

