

1 Game 1: Matching Pennies

Decide who is the Column and who is the Row player. Play the following games 5 times:

$$\begin{pmatrix} (1, -1) & (-1, 1) \\ (-1, 1) & (1, -1) \end{pmatrix}$$

Record the outcomes here:

| Round | Row Player (H or T) | Column Player (H or T) | Cumulative Score (u_r, u_c) |
|-------|---------------------|------------------------|-------------------------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

2 Game 2: Modified Matching Pennies

Decide who is the Column and who is the Row player. Play the following games 5 times:

$$\begin{pmatrix} (2, -2) & (-2, 2) \\ (-1, 1) & (1, -1) \end{pmatrix}$$

Record the outcomes here:

| Round | Row Player (H or T) | Column Player (H or T) | Cumulative Score (u_r, u_c) |
|-------|---------------------|------------------------|-------------------------------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |