## 1 Select your strategies

$$
A=\left(\begin{array}{cc}
2 & -2 \\
-1 & 1
\end{array}\right) \quad B=\left(\begin{array}{cc}
-2 & 2 \\
1 & -1
\end{array}\right)
$$

1. Choose your strategies (as the column player) against the mixed strategy.
2. Wait for me to generate random strategies according to the random distribution.

|  | $\sigma_{1}=(.2, .8)$ |  | $\sigma_{1}=(.9, .1)$ |  | $\sigma_{1}=(1 / 3,2 / 3)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Round | $s_{2}$ | $\sum u_{2}$ | $s_{2}$ | $\sum u_{2}$ | $s_{2}$ | $\sum u_{2}$ |
| 1 |  |  |  |  |  |  |

