## Math 308G/H - Kevin Lui (klui@uw.edu)

$$\begin{bmatrix} \cos 90^{\circ} & \sin 90^{\circ} \\ -\sin 90^{\circ} & \cos 90^{\circ} \end{bmatrix} \begin{bmatrix} \alpha_{1} \\ \alpha_{2} \end{bmatrix} = \begin{bmatrix} \Omega & \Omega \\ \Omega_{2} \end{bmatrix}$$

Figure 1:

## Class Log

## Grading

- 20% Homework
- 20% Midterm 1
- 20% Midterm 2
- 40% Final

## Links

- $\bullet$  Syllabus
- Exams
- Amazing linear algebra videos by 3Blue1Brown
- CLUE