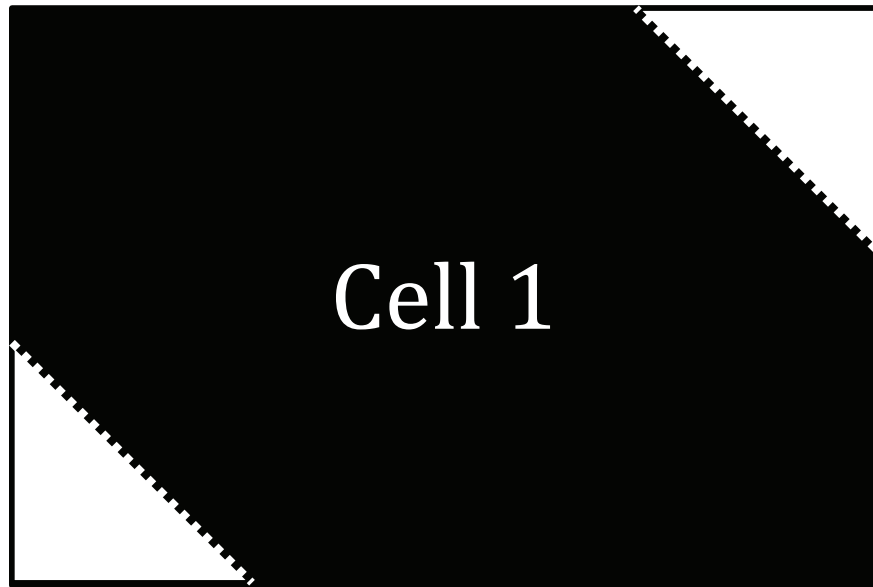


$$\phi_2 < 0$$



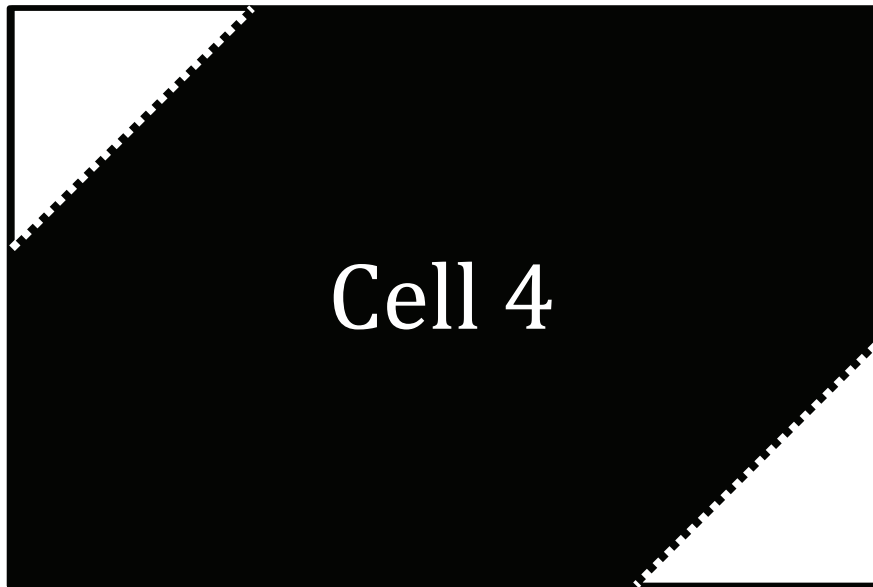
$$\phi_1 > 0$$

$$\phi_3 > 0$$



$$\phi_4 < 0$$

$$\phi_8 < 0$$



$$\phi_9 > 0$$