

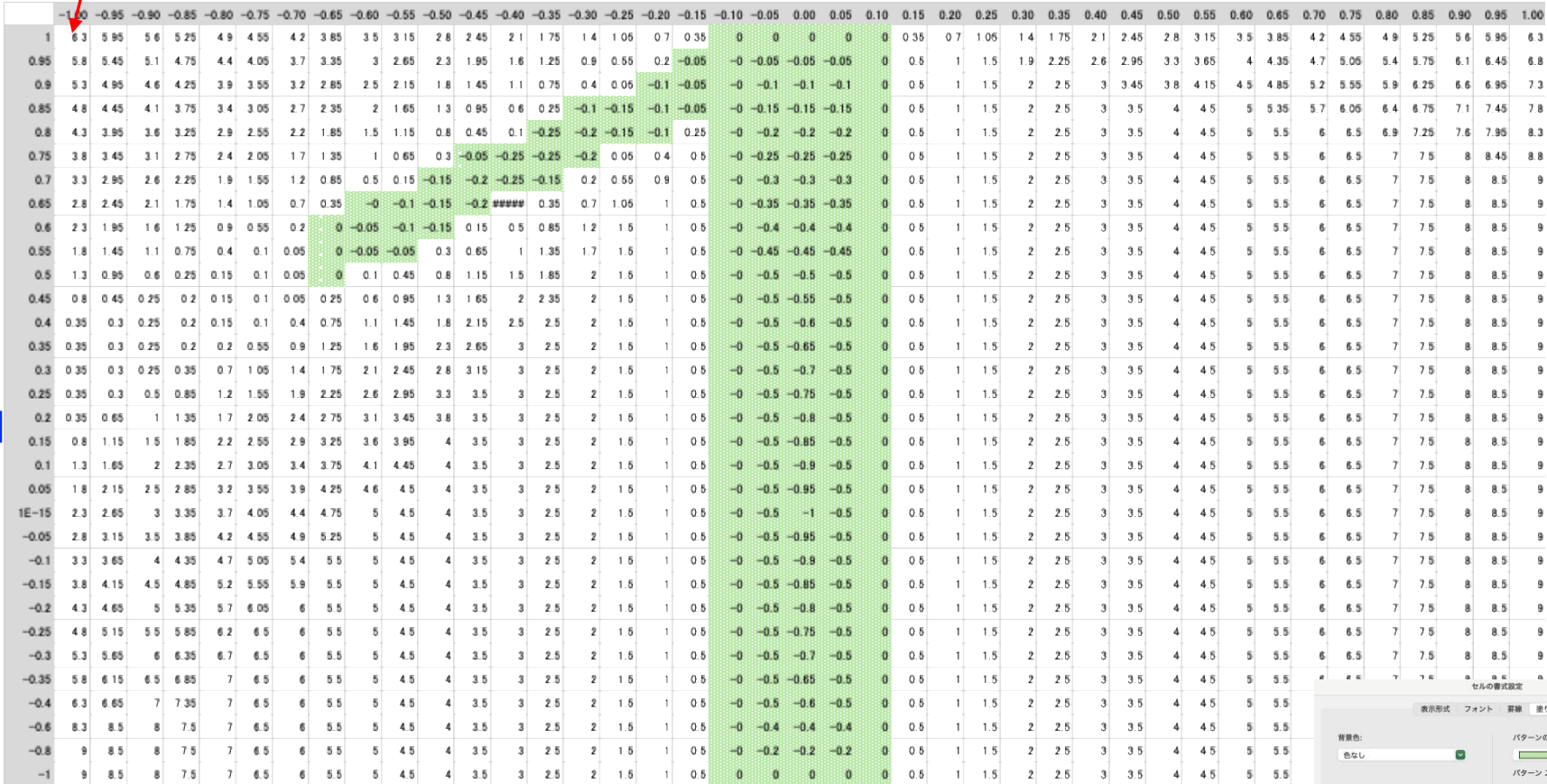
問題 $\min\left(\max(10|x|, |y|) - 1, \max\left(|7x - 10y + 10| - \frac{17}{40}, \left|x + \frac{3}{8}\right|\right) - \frac{11}{40}\right) \leq 0$ の領域を図示せよ

①以下式をセルに入力

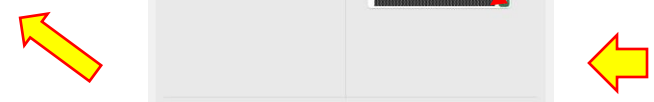
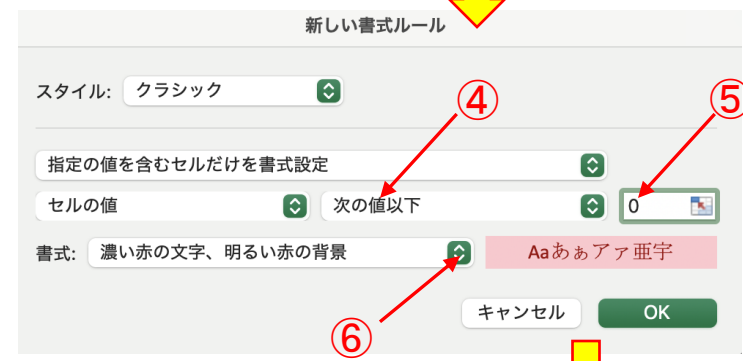
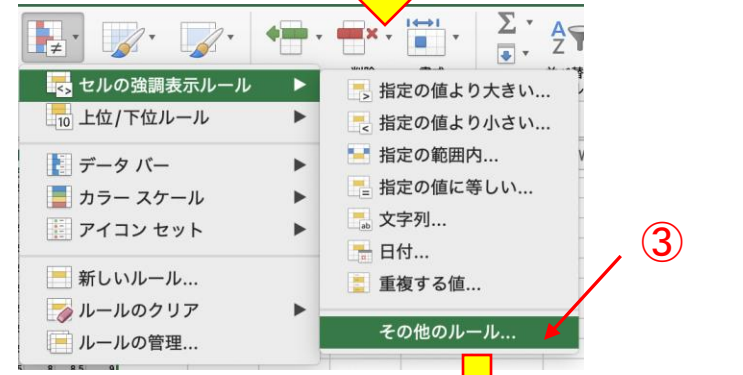
=MIN(MAX(10*ABS(B\$1),ABS(\$A2))-1,MAX(ABS(7*B\$1-10*\$A2+10)-17/40,ABS(B\$1+3/8))-11/40)

x軸

y軸



②条件付き書式選択



④

⑤

⑥

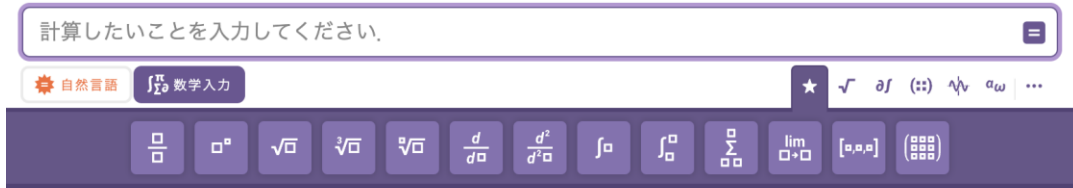
⑧

⑨

⑩

⑦

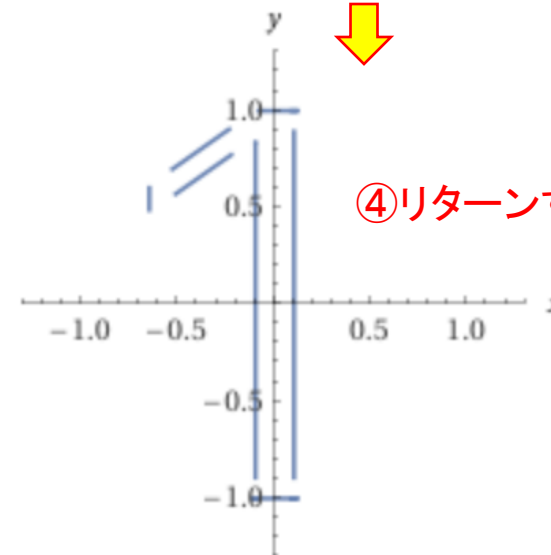
① <https://www.wolframalpha.com/>にアクセス



③ 式入力



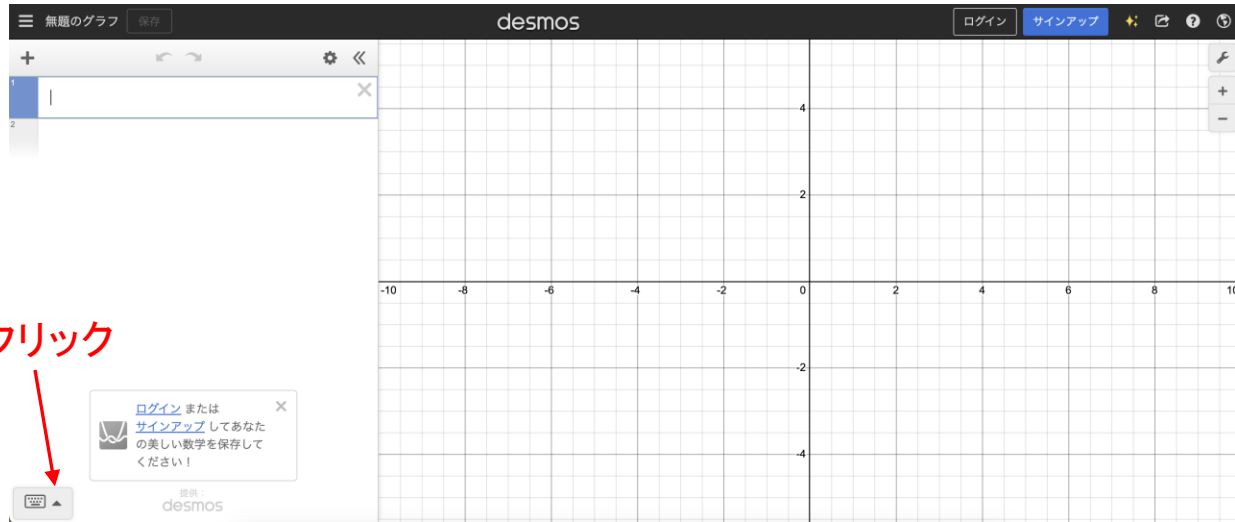
$$\min\left(\max(10|x|, |y|) - 1, \max\left(|7x - 10y + 10| - \frac{17}{40}, \left|x + \frac{3}{8}\right| - \frac{11}{40}\right)\right) = 0$$



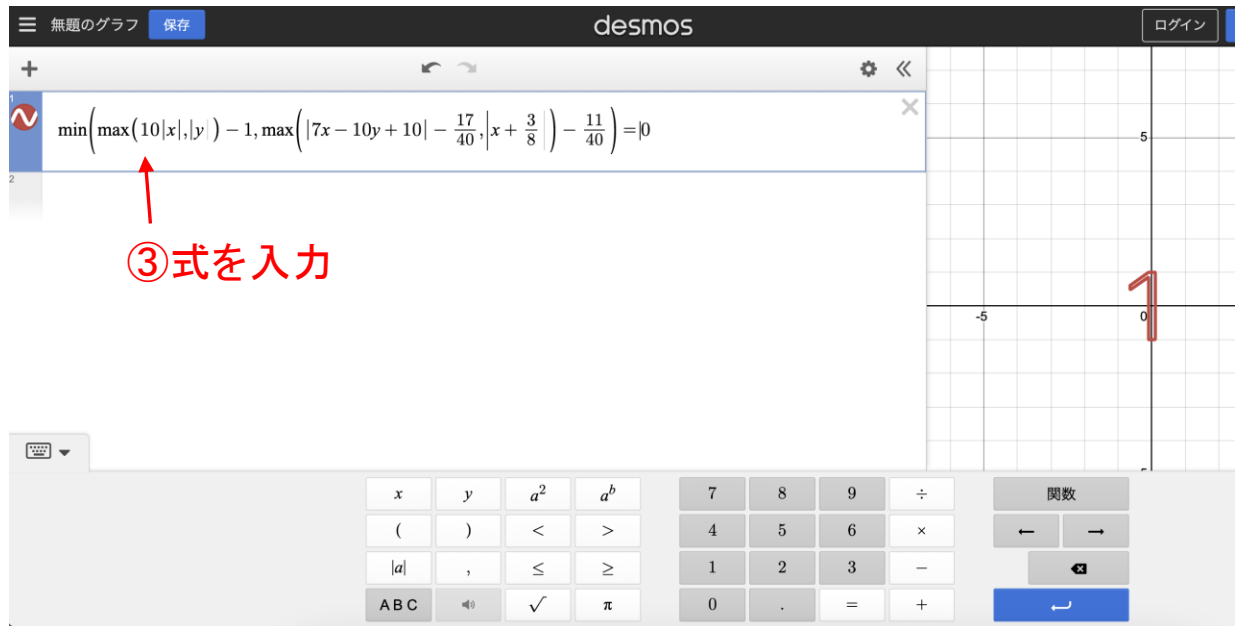
④ リターンすると図示

Desmos

① <https://www.desmos.com/calculator?lang=ja>にアクセス



② クリック



③ 式を入力

