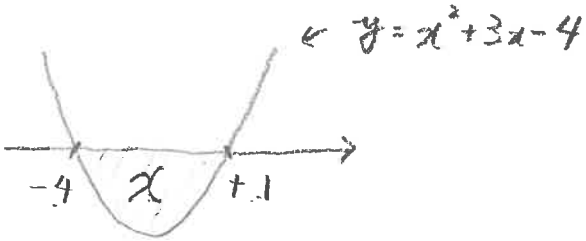
連立2次不等式

$$\begin{cases} x^2+3x-4<0 & \cdots ① \\ 2x^2+3x+1 \geqq 0 & \cdots ② \end{cases}$$

2	1	1
1	1	2
2	1	3

① $x^2+3x-4<0$

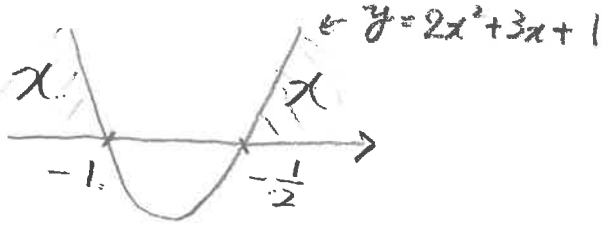
$(x+4)(x-1)<0$



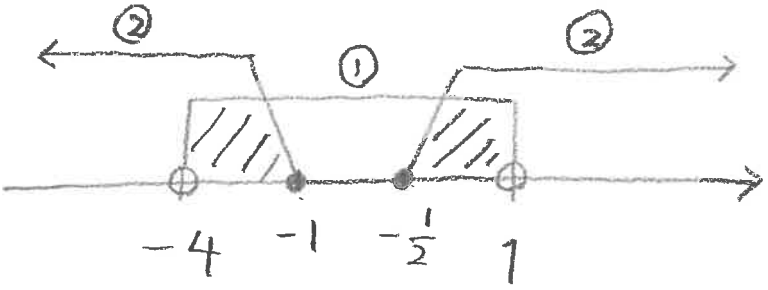
$-4<x<1$

② $2x^2+3x+1 \geqq 0$

$(2x+1)(x+1) \geqq 0$



$x \leqq -1,\ -\frac{1}{2} \leqq x$



$-4<x \leqq -1,\ -\frac{1}{2} \leqq x<1$