

4828-4/

a)  $\alpha$   $\in$   $\mathbb{R}$   $(\alpha) \in \mathbb{R}$  4815

b) i)  $\alpha$   $\in$   $\mathbb{R}$   $(\beta) \in \mathbb{R}$  4815.

$$ii) g(x) = (x+1) \cdot (x-2)$$

$$g(\alpha) < 0 \quad \gamma^{\alpha} \quad -1 < \alpha < 2$$

$$g(\beta) < 0 \quad \gamma^{\alpha} \quad -1 < \beta < 2$$

$$\text{onore} \quad g(\alpha) \cdot g(\beta) > 0$$