

Cauchy Problem for Differential Operators With Double Characteristics : 正誤表

[p.138 ↑8-9] we can assume $u(x) = 0$ if $|x_0| \leq T$ and $|x'| \geq r$ with some small $T > 0$ and $r > 0$

\implies

we can assume that there is $T > 0$ such that $\text{supp } u \cap \{0 \leq x_0 \leq T\} \Subset \Omega$

[p.121 ↑11, ↑2] $p(y_0 + \epsilon|y'|^2, y', \eta_0, \eta' - 2\epsilon\eta_0 y') \implies p(y_0 - \epsilon|y'|^2, y', \eta_0, \eta' + 2\epsilon\eta_0 y')$

[p.181 ↑1] $D_n((1 + x_1^2(1 + x_1))D_n u) \implies D_n((x_0^2 + x_1^2(1 + x_1))D_n u)$