(52) thus let { and he mont in R. then sup[ox]if lim an = { ai & an n-ion an = { ai & an inflax) if The limitism Rounded

(An) is bounded

Pl-Wlog Apsea, < az:-Take any b< suplai Then ] K < 00 s.t. bak. Forall nrk, anzakao an > b.
But also on (mp(2))