LT Betiephumpacia:

Elius f very na zauen ogran sur-be,

mo oua goemuraem eloux naut n naum zn-wit.

B-bo: (guae naut zn-a)

Tyems M=supf(x). To 1-i m. Betephumpacia

f-ogranurena => M-konernoe.

Tregno comun, mo naecum zn-c ne goemuraeme,

m.e. $\forall x \in K \ f(x) < M$.

To onjug-so egypenyna $\forall x \in X$ fixa) > $M \cdot h$.

(m.e. δ suotod u(M) eems m. x_n).

Bograzum $n: n < \overline{M \cdot f(x_n)}$ a poecu-u op-w $g(x) = \overline{M \cdot f(x_n)}$. $\overline{M} \cdot x$. f-neng. na K, mo g(x) mome

nengen na K kae raemn-e nengen op-wit.

Uzbeemno, x_m $g(x_n) = n$ $(\forall n)$, $m \cdot c$. g-neogranur,

no, $f \cdot k$. ona neng. na K, ona goemna tema ogranurena

по 1-0 т. Вейдинтрасса ?! = Мокс. знач. достигаетае .