b/ <u>ដេរីវេនៃ $y = uv$</u> គឺ $y' = u'v + uv'$

ព្រោះថា៖

$\Delta y = (u + \Delta u)(v + \Delta v) - uv$

$= \Delta u.v + u.\Delta v + \Delta u.\Delta v$

ដូច្នេះ

$\frac{\Delta y}{\Delta x} = \frac{\Delta u}{\Delta x}.v + u.\frac{\Delta v}{\Delta x} + \frac{\Delta u}{\Delta x}.\Delta v$

ហើយដល់ទៅលីមីត យើងបាន៖ $\boxed{y' = u'v + uv'}$ **(F-VI-b1)**

ព្រោះ $\frac{\Delta u}{\Delta x}.\Delta v \rightarrow u'.0 = 0$)ឬ