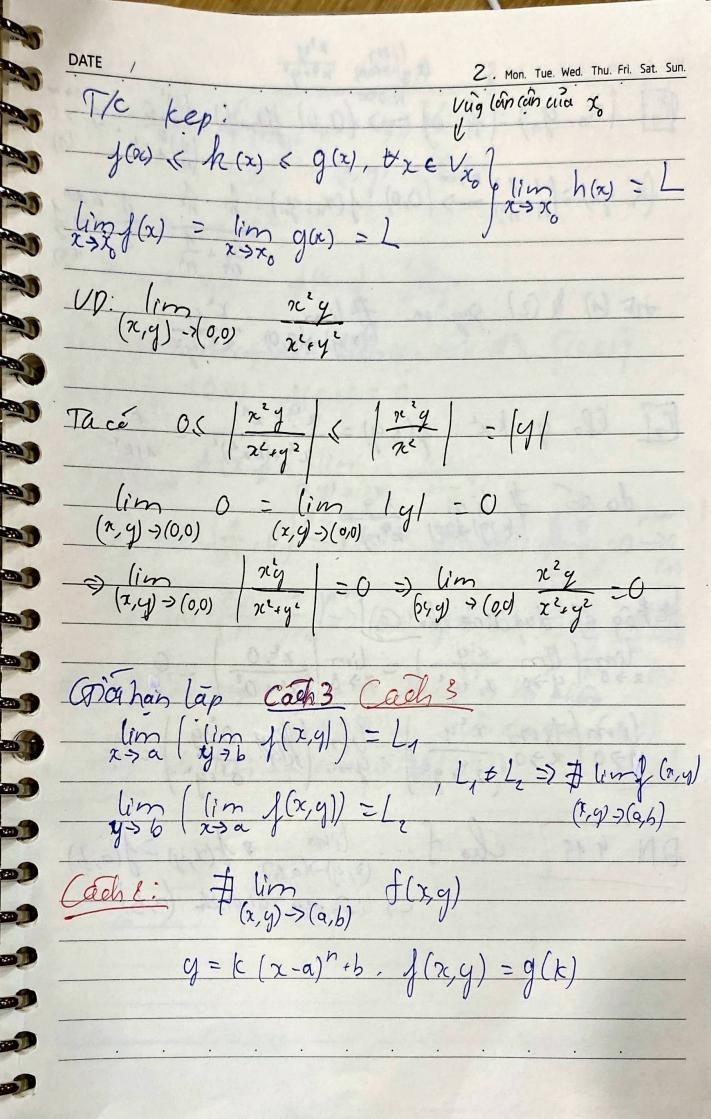
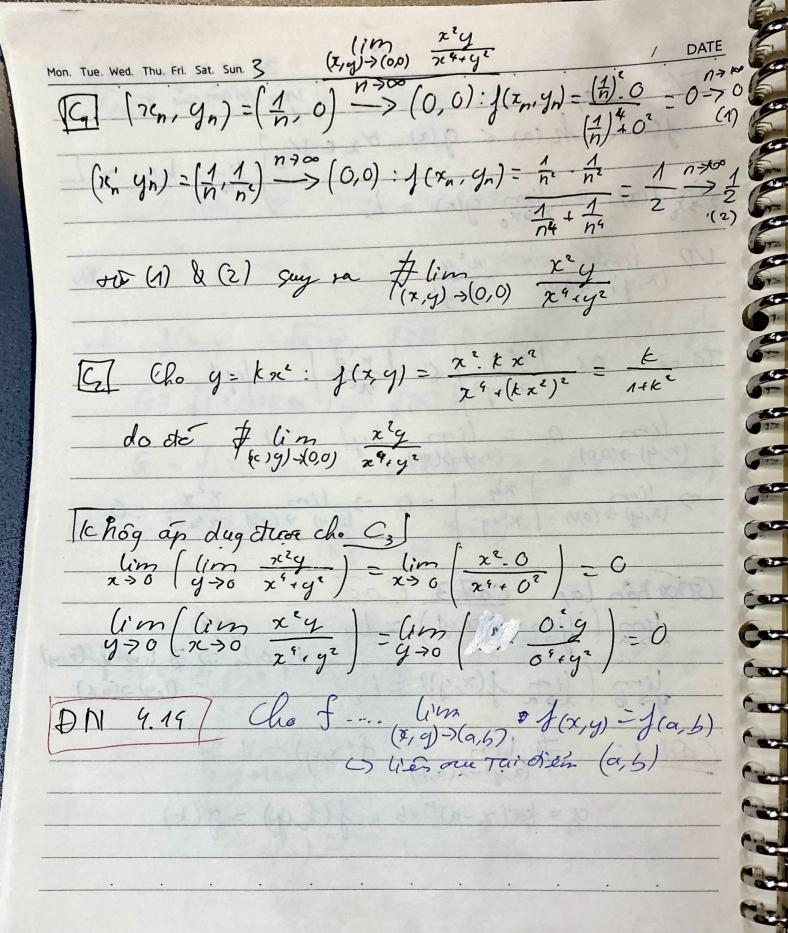
Mon. the. Wed. Thu. Fri. Sat. Sun. 11. 1 Gran Mich 5/14 DATE
Churi Tay (or & Churi Maclaurin Chương 4 Ham số nhi sẽi biến va: D > R priêm Maple 6 vd: $f(x,y) = \sqrt{x-y^2} \quad T \times \theta : D = f(x,y) \in \mathbb{R}^2 / x = y^2$ G= f(x,y) E 112 | y= f(x)} G= f(x, x, ..., x, z) E 12 /2 = f(x, x, ..., x)} (six han: f(x,y) = L $(x,y) \Rightarrow (a,b)$ (3) HE 20. 78>0: 4(2,4)C Va, b) = 6(V(x-a)+(y-b) < 8 CM: # lim <math>f(x,y) $f(x,y) \Rightarrow (a,b)$ $\begin{array}{c}
(\chi_n, y_n) \xrightarrow{n \to +\infty} (a, b) : j(x_n, y_n) \xrightarrow{n \to +\infty} L_1 \\
(\chi_n, y_n) \xrightarrow{n \to +\infty} (a, b) : j(\chi_n, y_n) \xrightarrow{n \to +\infty} L_2
\end{array}$ (10





 $\int (x,y) = \int xy | (x,y) = (0,0)$ 720: p = 122 (à hamsi socapnen lien oue pon 12 \ \((0,0)\);
(x,y) = (0,0): \(f(0,0) = 0\) (im f(x,y) = lim xy (x,y) = (0,0) z'+y? $(x_n, y_n) = \frac{1}{n}, 0) \xrightarrow{n \to \infty} (0, 0); f(x_n, y_n) - \frac{1}{n} \cdot 0$ $(x_n, y_n) = (1 \cdot 1)^{n \to \infty}$ $(0,0) \cdot y(x_n, y_n) = \frac{1}{n \cdot n} = \frac{1$ The (1) of &(2) segra of lim A(x,y) =) hb chory

(x,y) > (0,0) Wes one Tai (0,0) vay We like oug orên IR2 ((0,0))

Dao ham rieng $vd: f(x, y) = \sqrt{\frac{(c+1)y}{n^2 + y^2}}$ $\int_{\alpha}^{1} = \partial f(\alpha,b) = \lim_{\alpha \to a} f(\alpha,b) - f(\alpha,b)$ Dao ham (ap cao Cox Tri của hàm nhiều biến Com hoi f(x,y) stor cere stai stia pherong to (a,b)new $f(x,y) \in hinkaron, Tam & (a,b)$ não ste Co Cer (hoe flag star cut orien da plurg tai (a, b) heir $f(x, g) \neq f(a, b)$ $\forall (x, g) \in hih$ tron $\forall a \in (a, b)$ has $d \in (a, b)$

