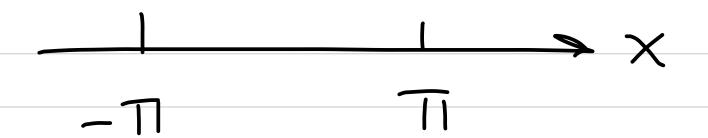
Anla	
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$$\chi = \Pi$$
 $= L$ 

$$t = LX$$

$$x = II$$

$$x = II$$

$$\frac{\Omega_{n}+\sum_{n>1}\Omega_{n}(\omega_{n}(nx))}{2+b_{n}(\omega_{n}(nx))}$$

$$\frac{a_0}{2} + \sum_{n \neq 1} a_n \omega_n \left(\frac{n\pi t}{L}\right)$$

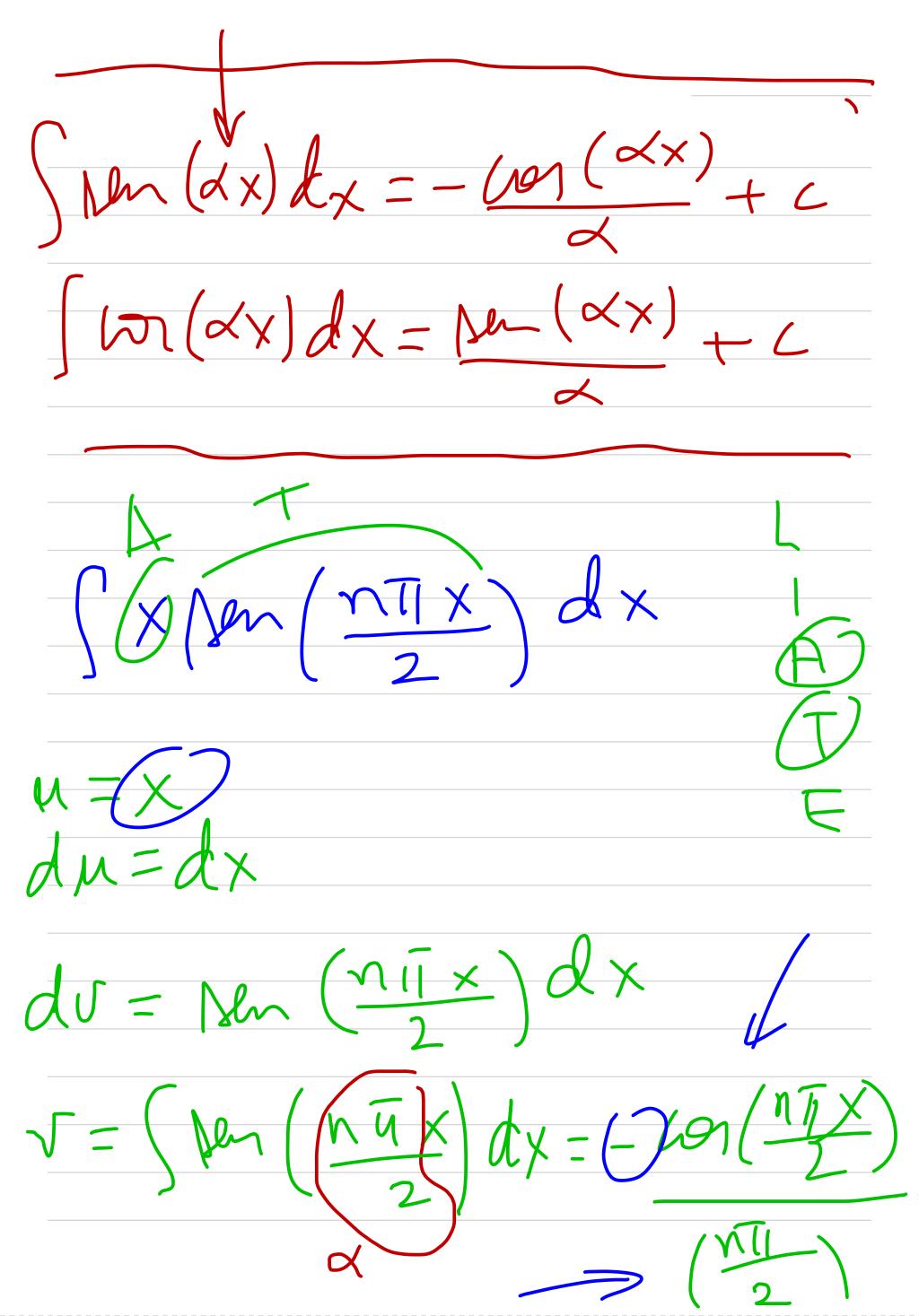
$$\frac{\left(\frac{1}{1} + \frac{1}{2} + \frac{2}{3} +$$

$$f(x) = x = i \operatorname{impar}$$

$$f(-x) = -(x) = -f(x)$$

$$u_{n} = 0 + n = 0$$

= 1 (x) pen (nT) x dx X



X M (MI) X -2(  $\left(\frac{n\eta}{2}\right)$ 

$$-\frac{2x}{n\pi} \cos\left(\frac{n\pi x}{2}\right)$$

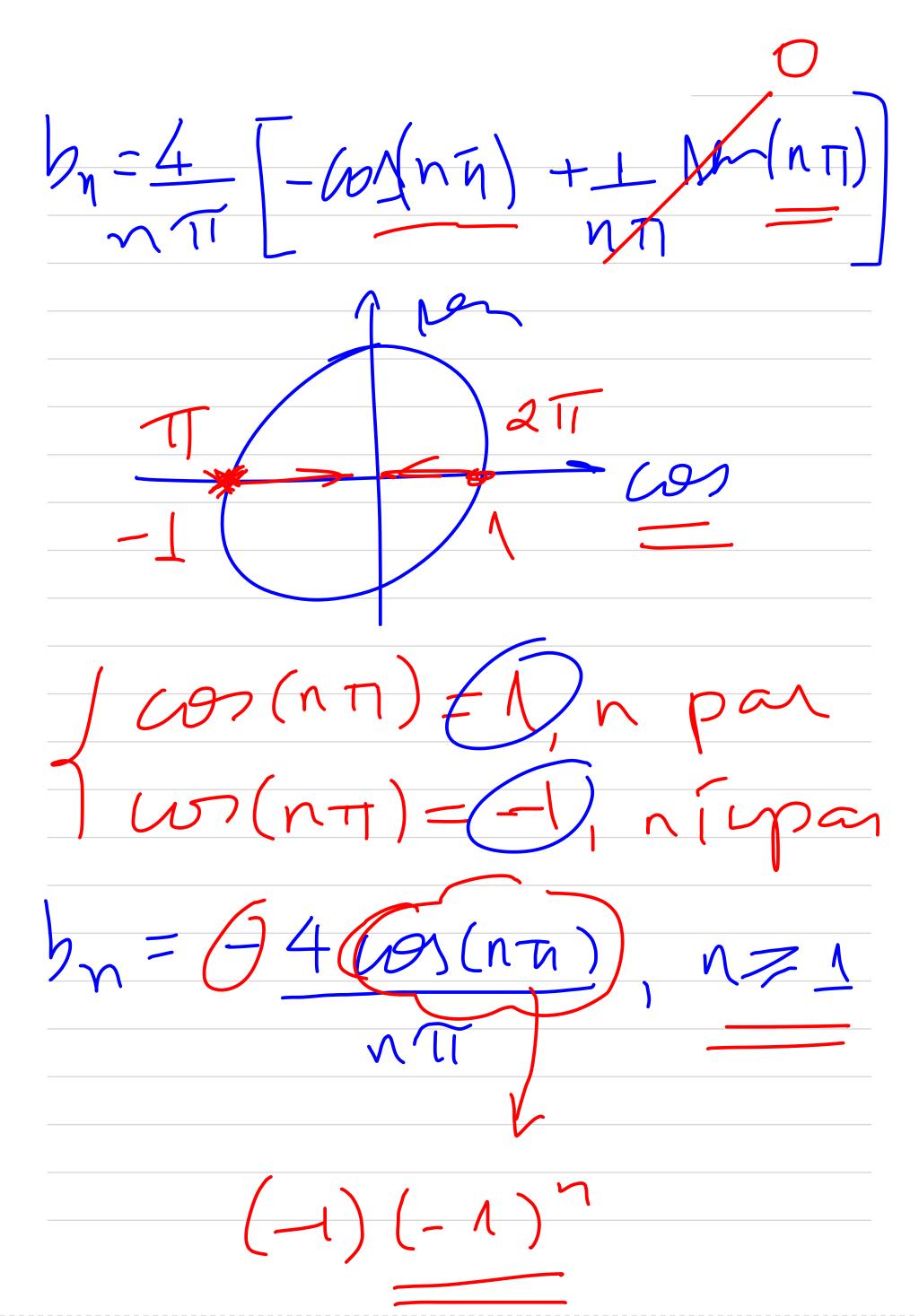
$$+\frac{2}{n\pi} \lim\left(\frac{n\pi y}{2}\right) \cdot \frac{2}{n\pi}$$

$$+\frac{2}{n\pi} \frac{(n\pi y)}{2} \cdot \frac{2}{n\pi} \frac{1}{n\pi}$$

$$+\frac{2}{n\pi} \frac{(n\pi y)}{2} \cdot \frac{2}{n\pi} \frac{1}{n\pi}$$

$$+\frac{2}{n\pi} \frac{(n\pi y)}{2} \cdot \frac{2}{n\pi} \frac{1}{n\pi} \frac{1}{n\pi}$$

$$+\frac{2}{n\pi} \frac{(n\pi y)}{2} \cdot \frac{2}{n\pi} \frac{1}{n\pi} \frac{1}{n\pi} \frac{1}{n\pi}$$



$$\begin{array}{c} (n pan \Rightarrow b_{n} = -4.1 \\ n \pi \end{array}$$

$$\begin{array}{c} (n pan \Rightarrow b_{n} = -4.1 \\ hn = -4.1 \\ hn = 4.1 \end{array}$$

$$\begin{array}{c} (-1) \\ hn = 4 \end{array}$$

un'M Loie de  $\left(\begin{array}{c} 1 \\ 1 \end{array}\right)$ 

$$=4)\text{pm}\left(\frac{T/x}{2}\right)-4\text{pm}\left(\frac{Z}{Z}\right)$$

$$=\frac{4}{1}\left(\ln\left(\frac{\pi x}{2}\right)-\frac{1}{2}\ln\left(\frac{2\pi x}{2}\right)\right)$$

26,1 (X=1)

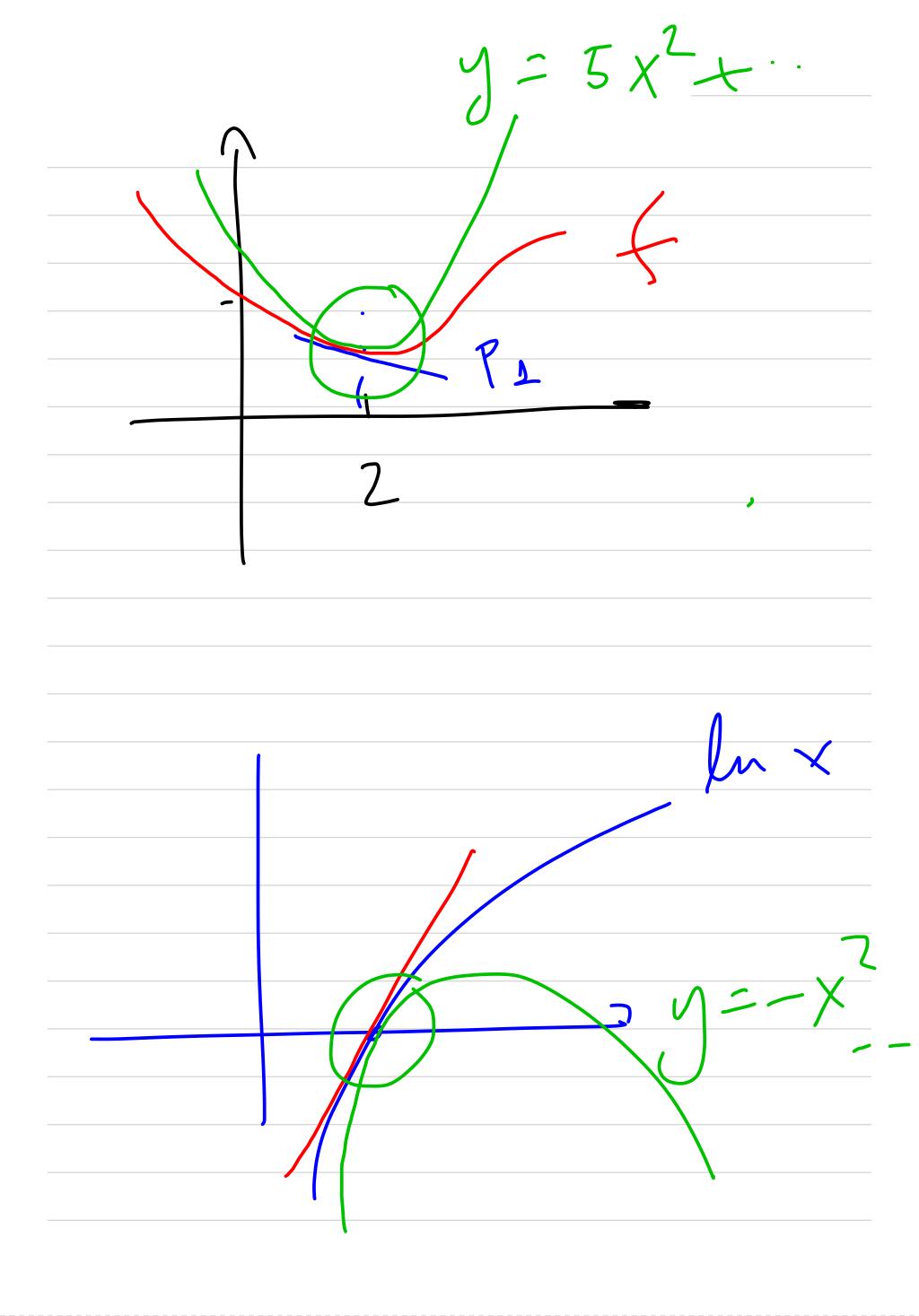
$$2-3(x-2)-5(x-2)+4(-)$$

$$y = 2-3(x-2)$$

$$y = 2-3x+6$$

$$y = 6$$

$$y$$



Dandiv

D.C. an Aliv

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