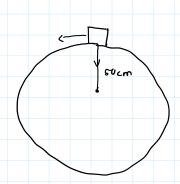
## Latihan Soal

Friday, 24 September 2021 16.20

\* Latihan Soal 1



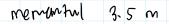
a) Kecepatan Ilnoer baluk

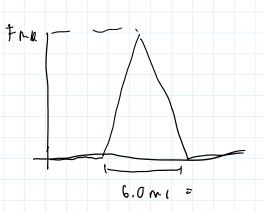
$$Vr = 2 \left[1 \cdot \frac{7}{60}\right] \cdot 0.5$$

b) Tegman tuli (T)

$$q_s = \frac{V^2}{R} = \frac{(3,926)^2}{0.5}$$
 $q_s = \frac{30,826}{0.5}$ 

& Latihan Scal 2





mencari V, sant tunn

= 580 455 m/1 = 8.944 m/5 = VI

mencan keepnton V2 caat noull

Mencari Fav

Fav = 
$$\Delta t$$
 = 0.25 ((-8.366) - 8.9 an)

	1	=	luas	area	2	1 Fm	ax ∆t	=	48		
			2	<u>A</u> P SE	2	Fmax					
			2 (- :	721.25	) :	Fmax					
			- 12	142.5	N =	FMAX					
* Latin			2 kg	di Kai	7ka n	tali	pada	tatol	silanden	r = 4 em = m silindor =	d,oum
					1	kg 0,04)					
					1 2 2		Μ				
	hem	Pa	besa F-R	r dy	ton.	slani vo	rhital	2			

F.R = $\frac{L \cdot x}{R} = \frac{kmR \cdot x}{R} = \frac{kmR \cdot x}{R} = T$ T = Member · $g = \frac{kmmR \cdot x}{R} = \frac{ay}{R}$
ZF=m.a  W-T=m.ay  W- Kmaindr.ay = (Member) ay  W = (Member) ay  2:10 = () ay + 0:5 ay  20 = 3:5 ay
20 = 20 2w = am/1 2+o,r