mike	乙上	mlkg] T[M] V[m/g] V [H]	S C H		4	7	2	3 4	12
945%	Sty 14 8500	2, 2, 3, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,		Colodoler,		29,905 59,82		19175 11962 149,57	149,5
1				eleanned 30,6	30,6	70.09	24.0	122,0 153	153
81,769 E195	100	e d		asku (ahu		37295 7459	(cat the)	166 38 1436 18 188 177	1, 98
				Mounted 39,7	39,7	75.1	M2.16	295	18913
MCREE	MONEY TOND	Utimes Pens			5	7	2	1	1
70		0		all (a)	7		9970	0.15	610
				The same	1,99	Olan	2010	6410	0 / 3
				Self of the Self o	N	-	9910	000	50
10 % of at	ta		-	Cto. W. I.	(5) 0 tb)	-	98,	\$ 0	0139

F 12 22 = 4 N=1,25 9/m H3 12 m.g.

Cr=436 = 1873

[= 2 m

## + Lob 3

Lads 2. Experimental Study of Farance Stording wars

Cu

CE => m1 = 4569

CT -1m2 = M1+2539

T1= m1.9, (N) = oursbkg. 9,81= 4,473, 36 (N)

9 - 9,81 m/52

T2 = m2.9 (M) = 01709 9181 = 6195729 (N)

$$V_{1} = \sqrt{\frac{T_{1}}{\mu}} = \sqrt{\frac{91473}{1125}} = 59,81$$

N= 1,25 9/m

1/2 = 2L . TZ

nel1121714 101

x=2 => 59, 12

1-8-0 89,795

man => 19,62

N-2=3 108/252

n=2 = 2 12 = 7 4, 19

N=3 = 3 V2 = MA, 885

Ang = 2 12 = 169,12

n=1-1/2 - 176,505

-) + 2 0,055

aura .

n	9 1	2 1	3	4	51	6	7	8
Dexb (4/5)		24	21/	410	52,3	6412	7314	8412
Strace (Hs)	1013	21100	316	0, 12	(P) 7	129,2	100,8	1723
Stran (th)	21,53	42,61	64163	001	1.		1	

$$M = 86 q$$

$$V = L \cdot \sqrt{\frac{k}{m}}$$

$$L = 69 cm$$

$$K = 76 , 05 . N/m$$

$$d = 13 mm$$

$$V = \frac{R}{2L} \sqrt{\frac{k}{m}}$$

$$V_1 = \frac{10^2}{2.69} \sqrt{\frac{76.05}{0.086}} = 0.724 \cdot 29.73 = 21.53$$

$$V_2 = \frac{2.10^2}{2.69} \cdot \sqrt{\frac{76.05}{0.06}} = 1.4.49 \cdot 29.73 = 42.71$$

$$V_3 = \frac{3.10^2}{2.69} \cdot \sqrt{\frac{96.05}{0.086}} = 64.63$$

$$V_4 = 86.1^2$$