13

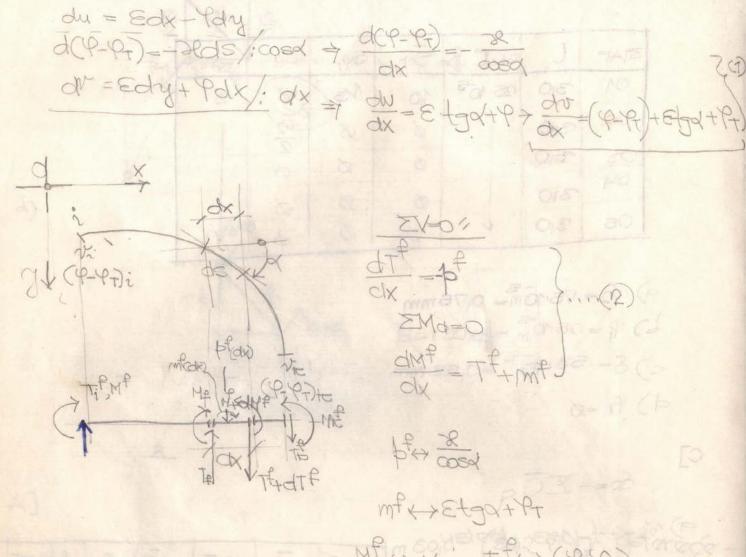
СТАТИКА КОНСТРУКЦИЈА 1

Модул: Конструкције

- материјал за вежбе -

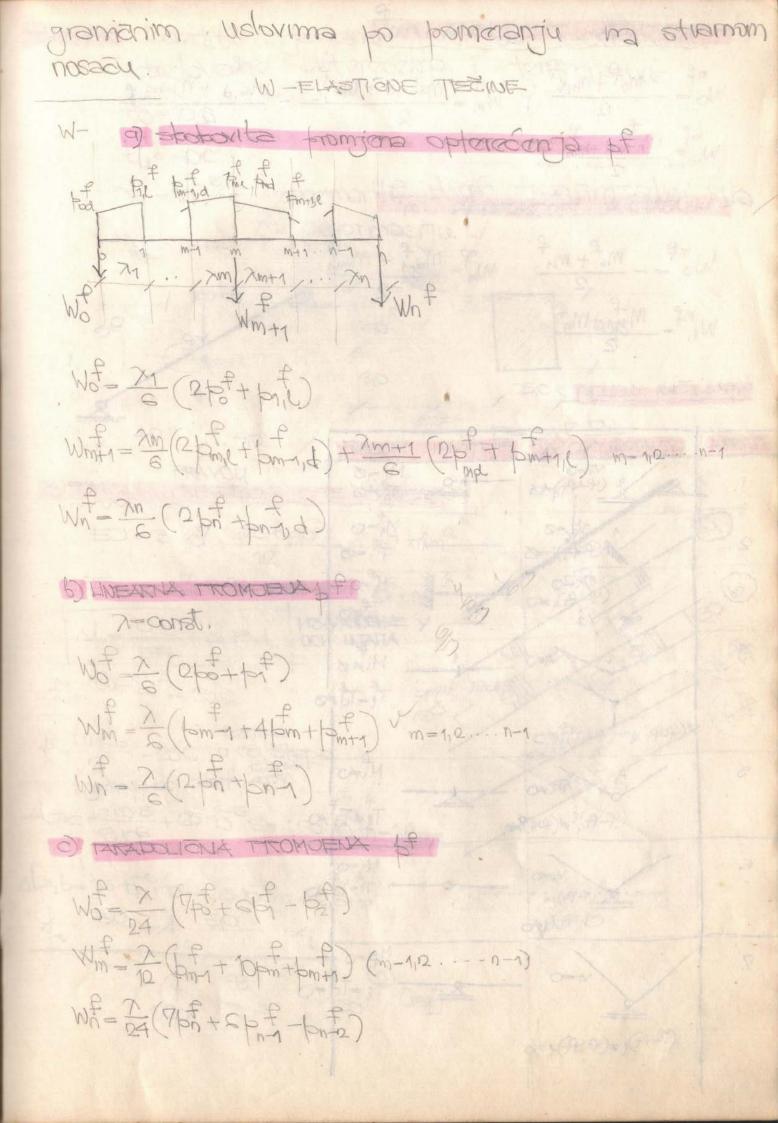
2024.

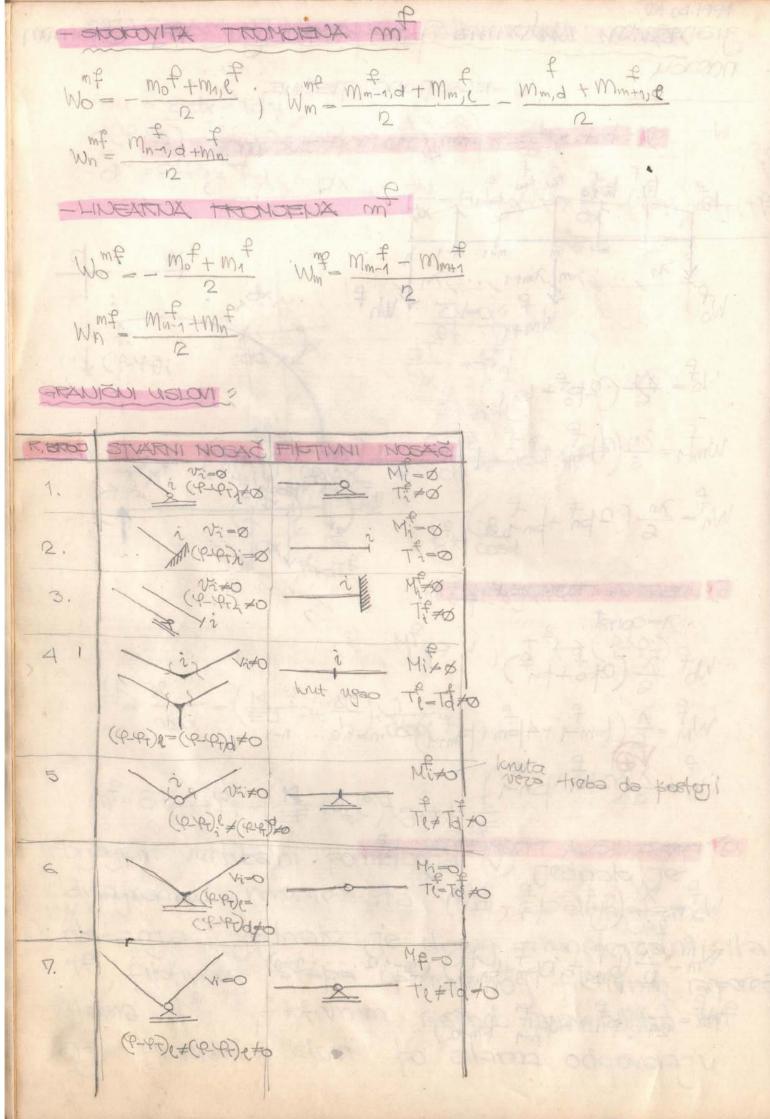
GRAM FOMERWIJA FUNI RAWNI NOSĄJA

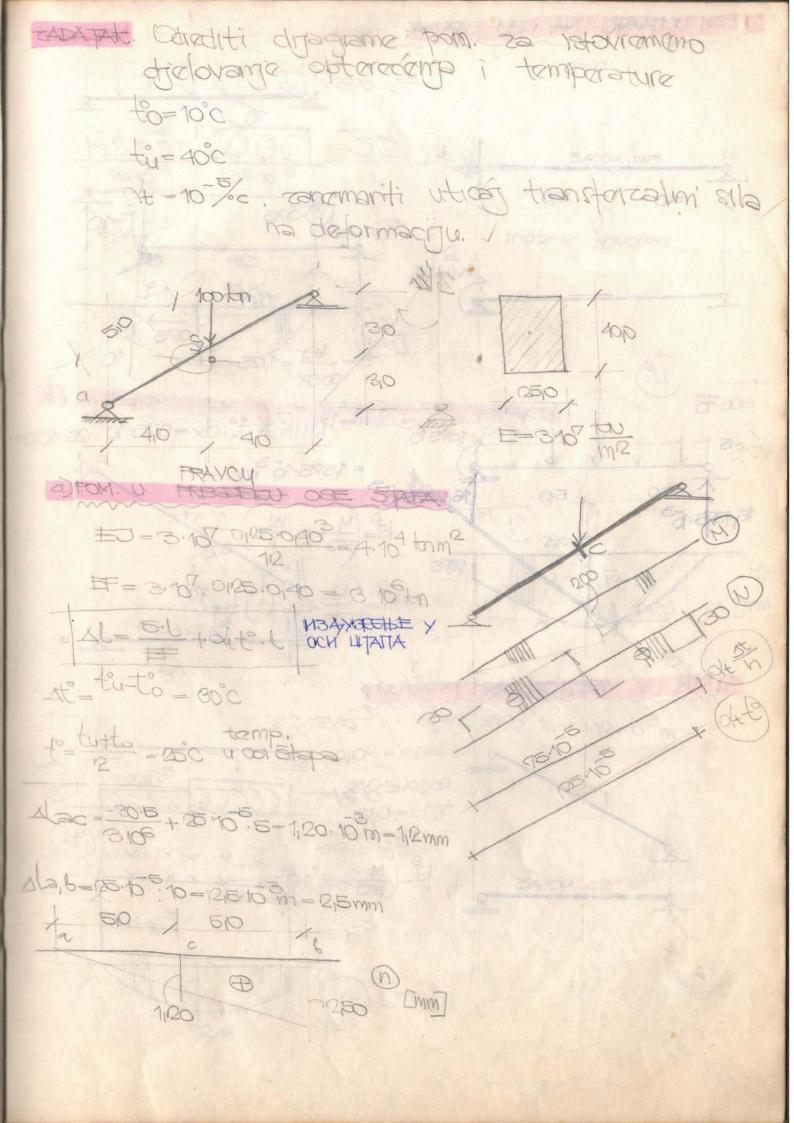


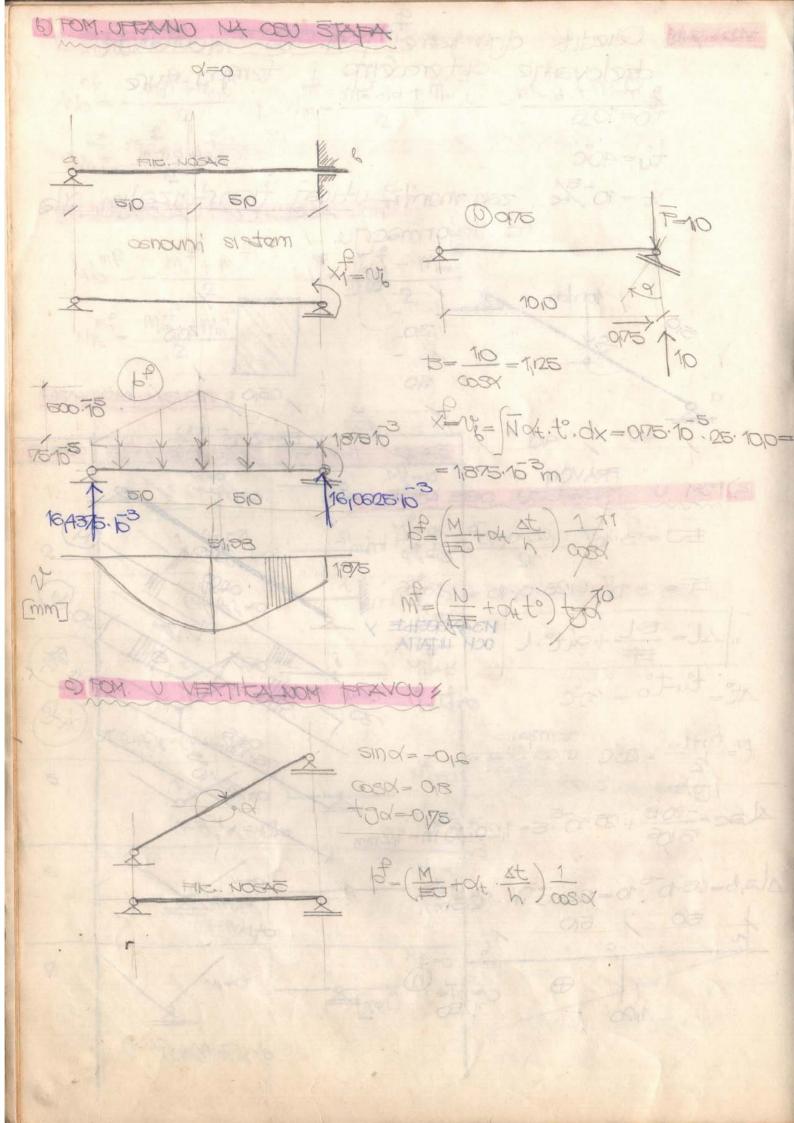
MP (P-P+)

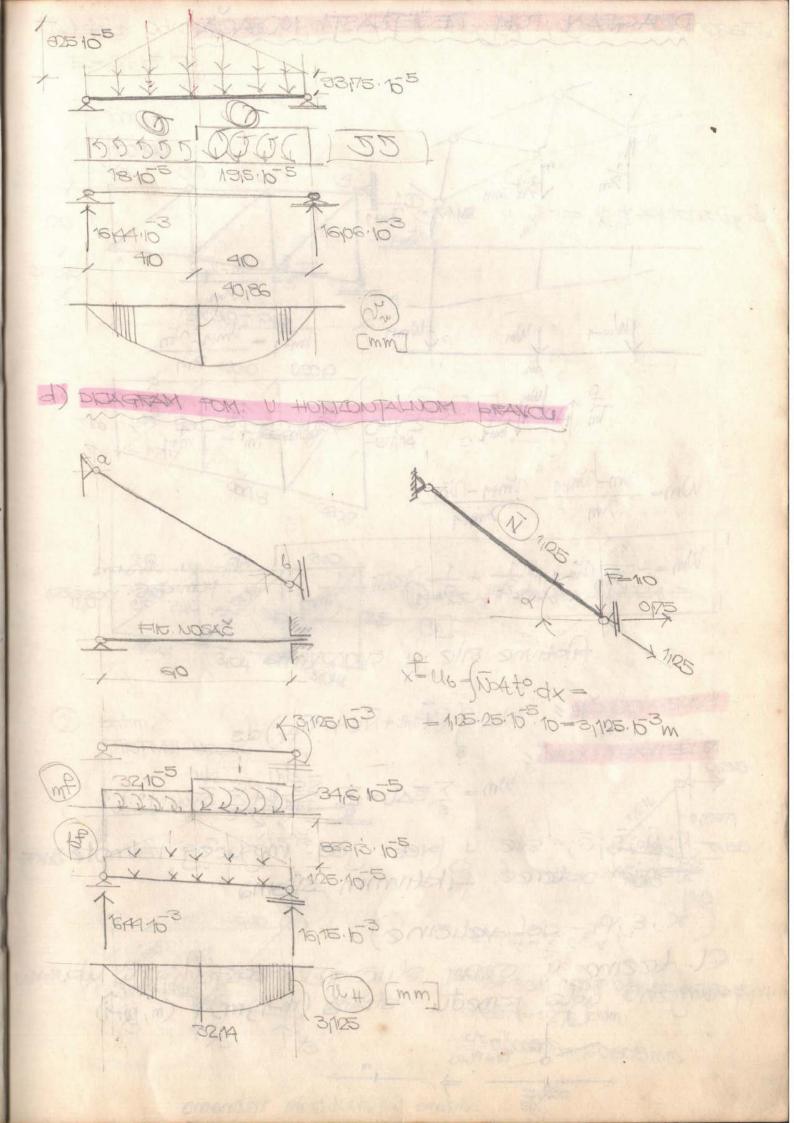
tijagiam vertitalni tomeranja (V) jednate je disagramu manenata mf, a dijagram obitanja jednato je dijag. transferzalmi sila TP, fitting stape opterecennog fittinin rappored. stlama bt, i fithermin raspod. momentima int offi granieni Uslovi po silama odgovaraju

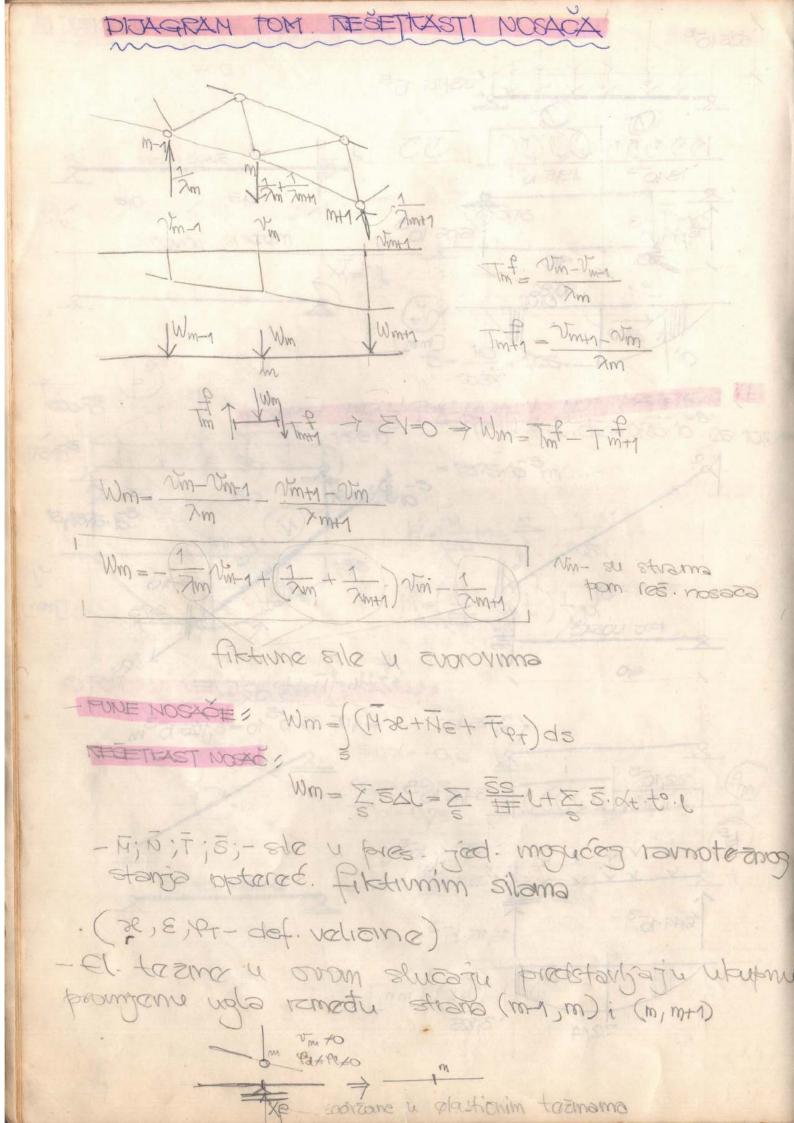


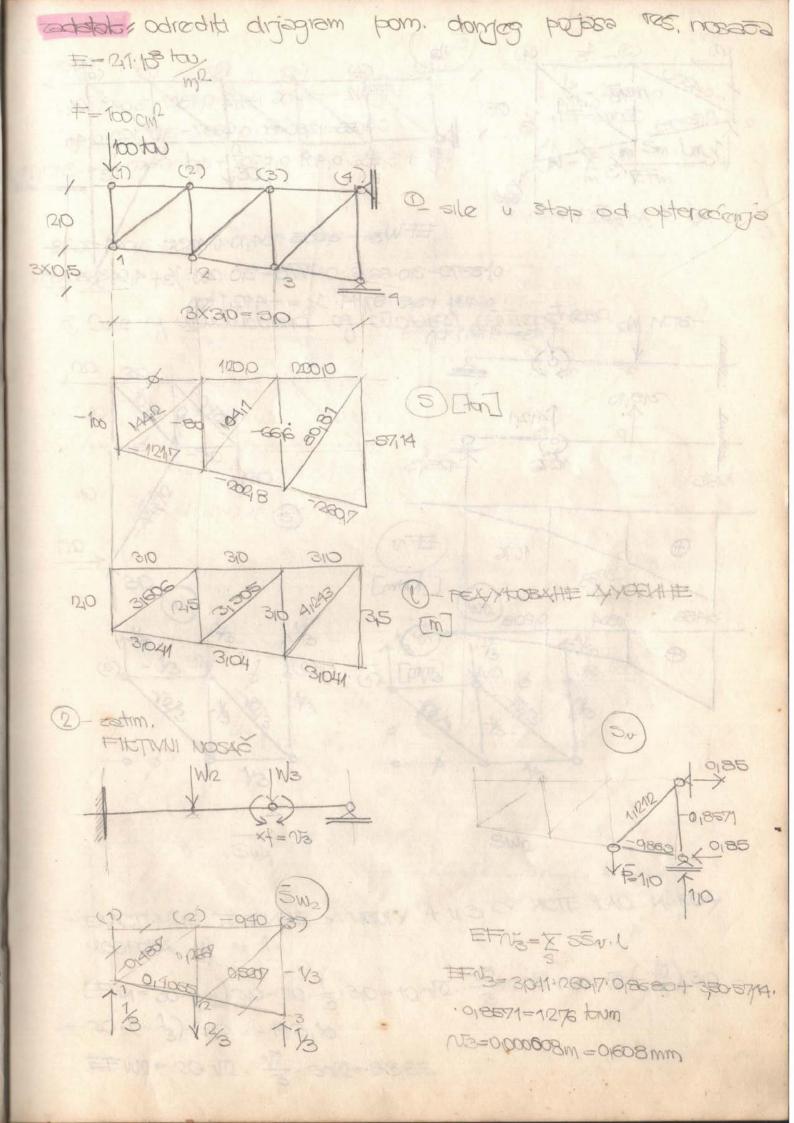


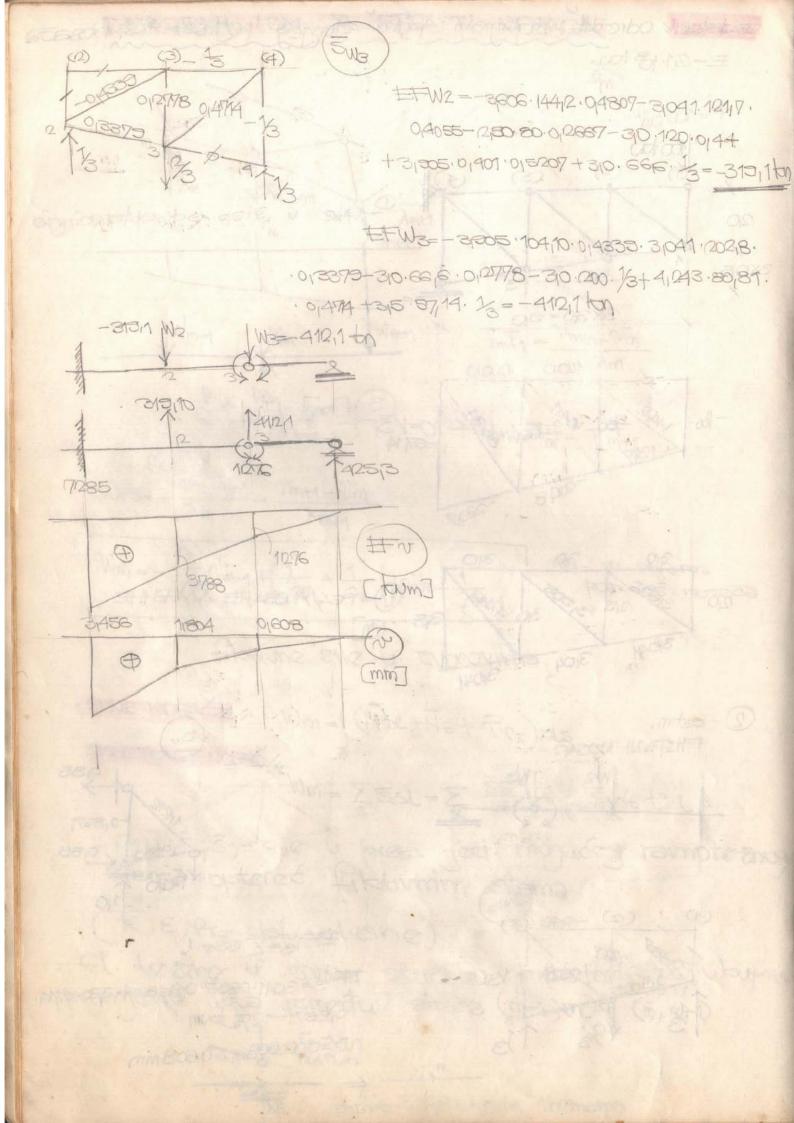


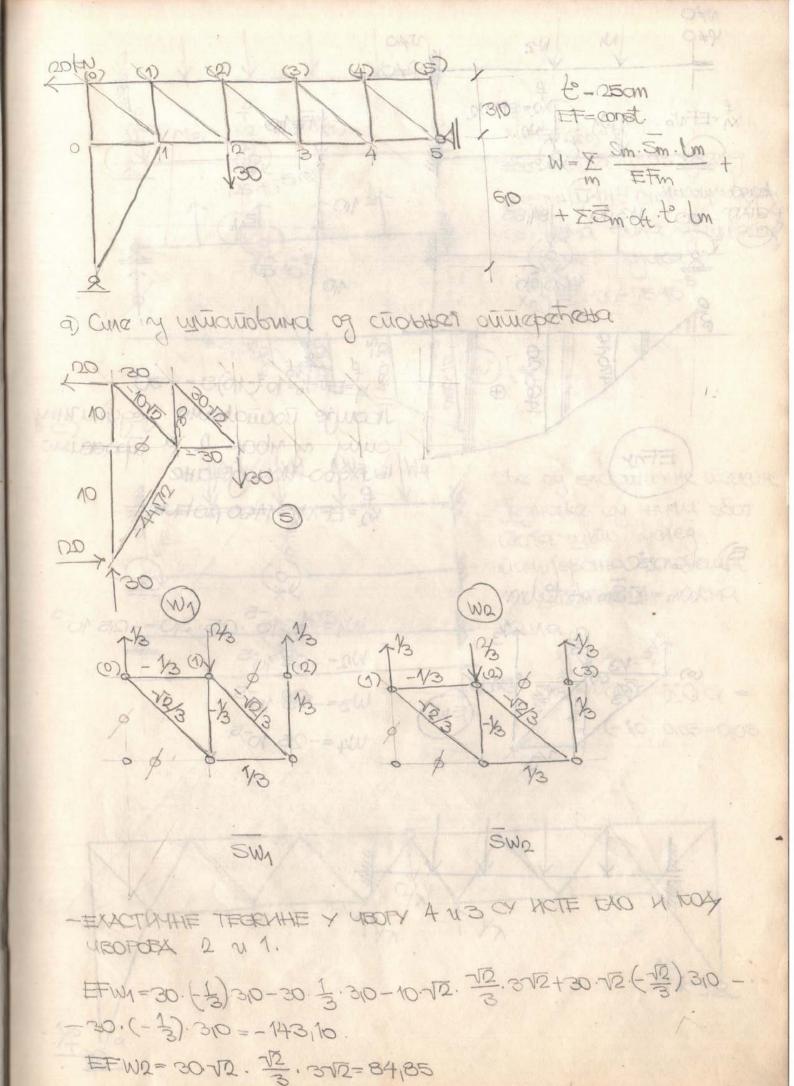


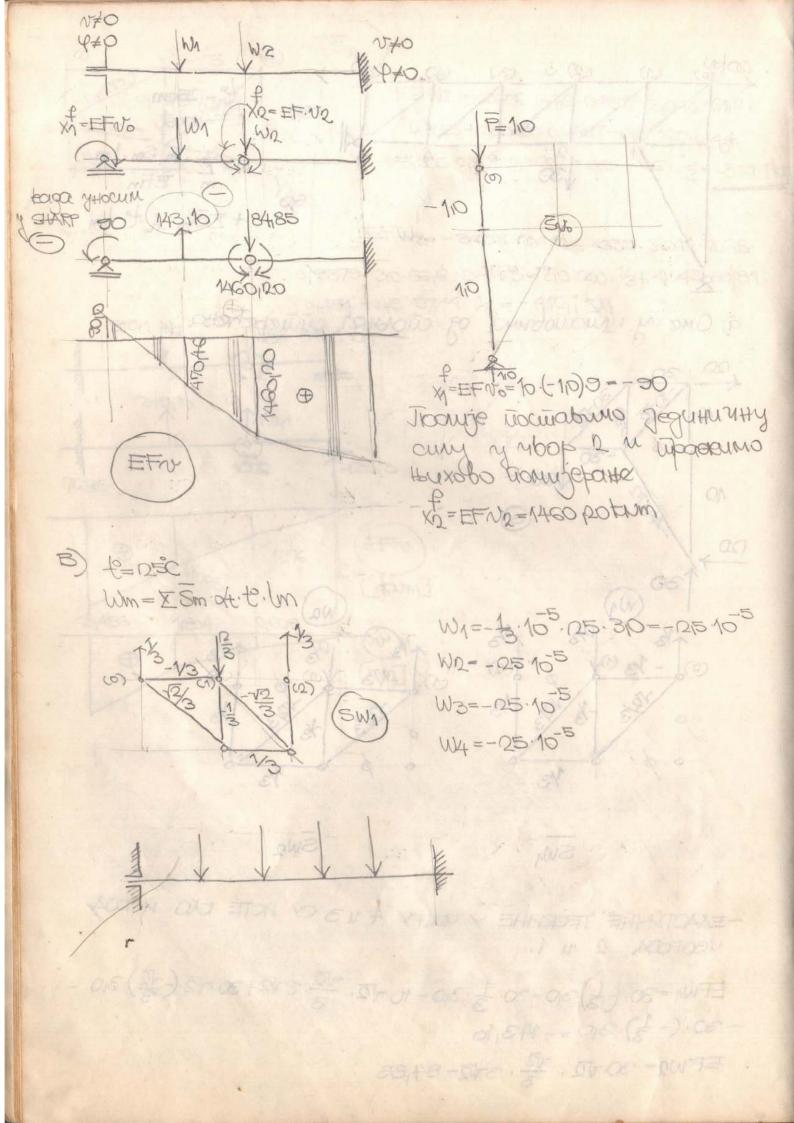


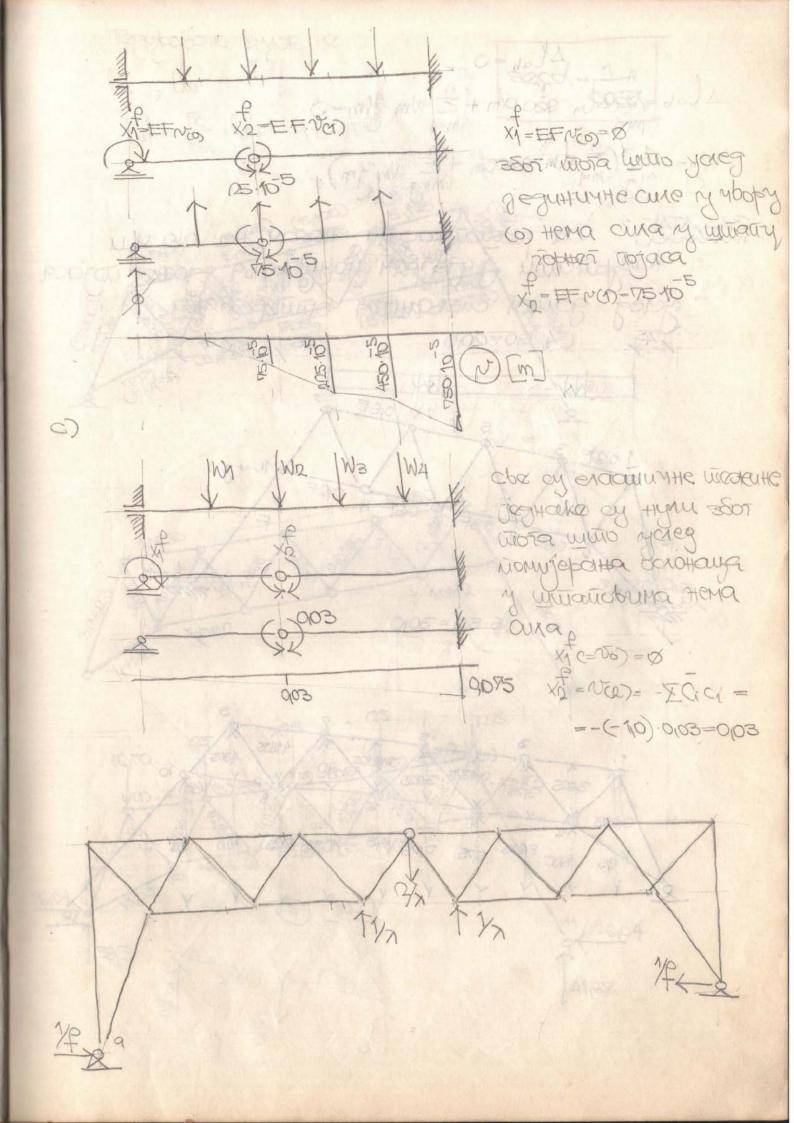




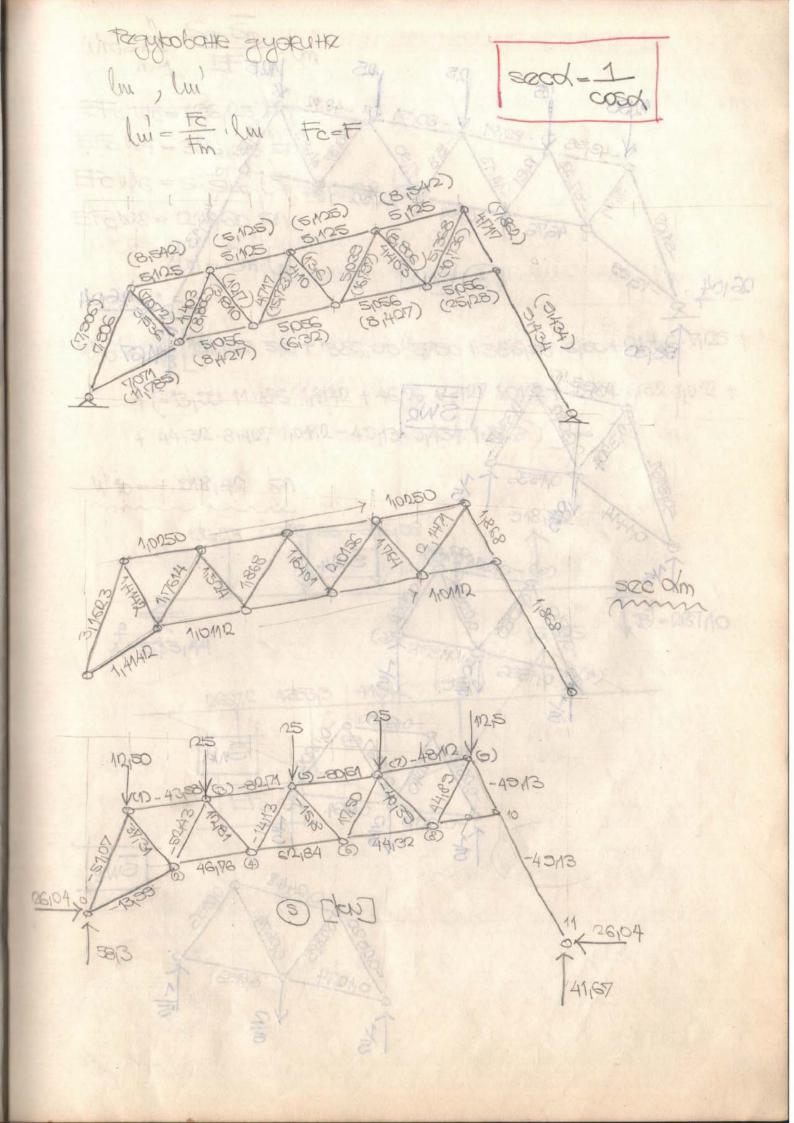


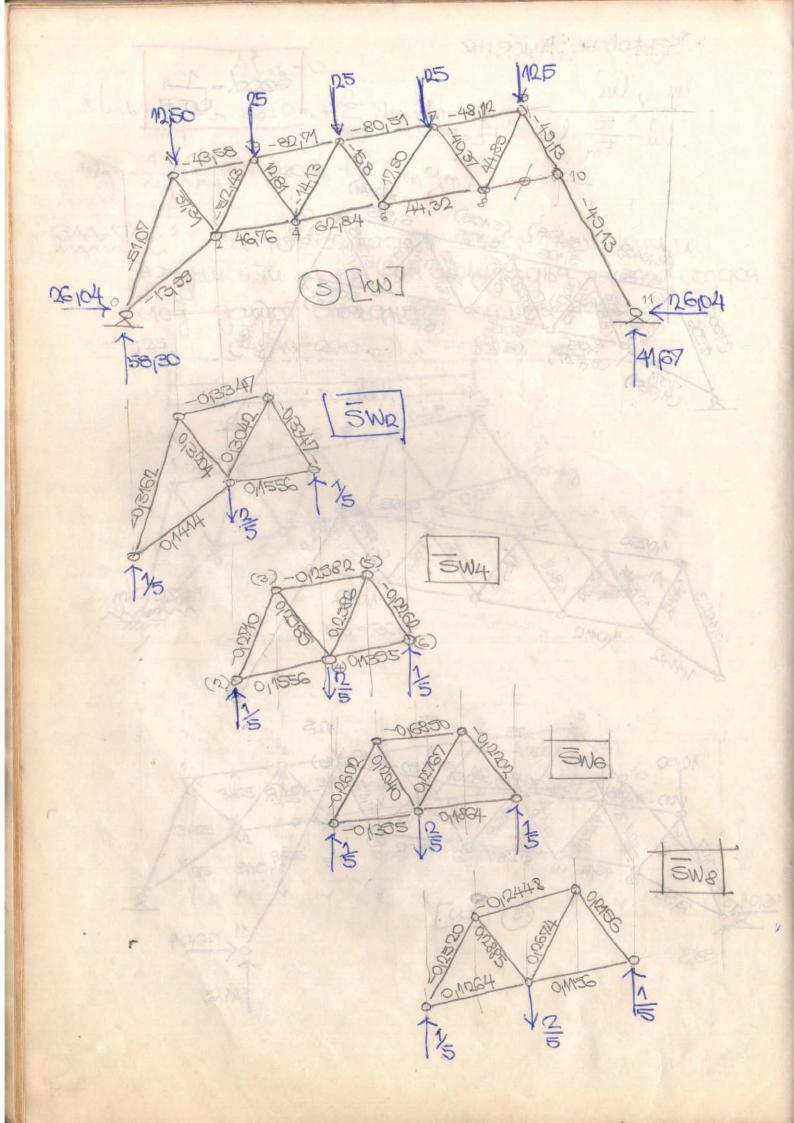


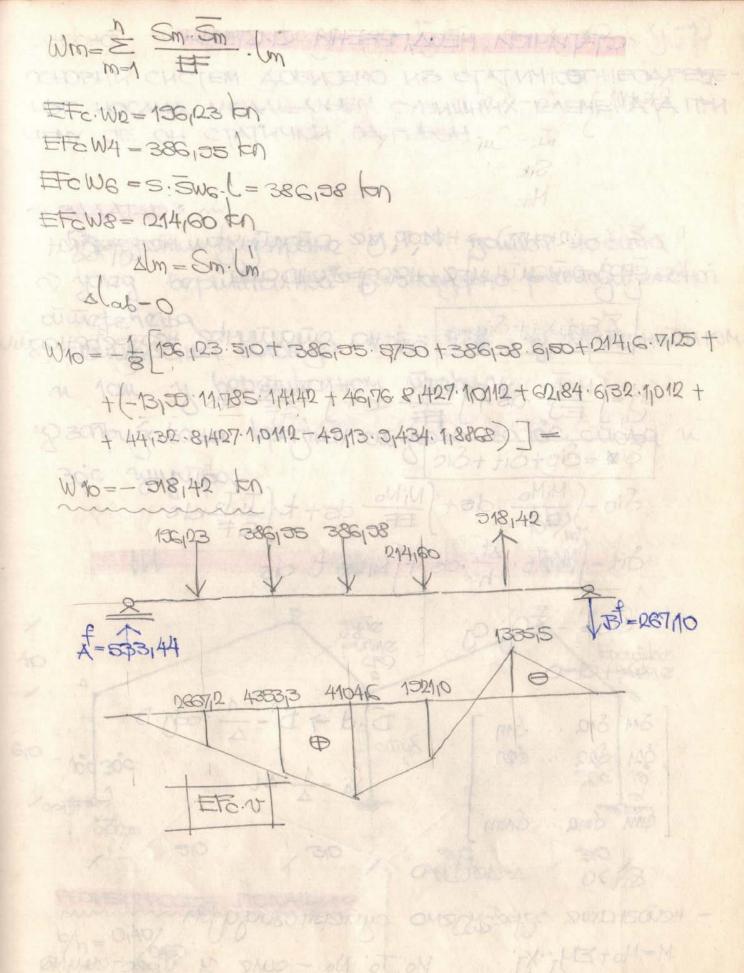




A Cab = Z slm. sec dm + 2 Wm ym=0 Wg= 7 (2 slm secolm + 2 wmym) 344 TAL 30 paukintacin Hocay Ha cking u Modredale 90109 gamos chokamites onnietoteta. 4.510-2010 W 6.510 = 3010 4375







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THE STATE OF THE S

3A HOCAU NEEMA CKMIUN VONES BATPINJABAHA TOPHET BAAKHA 3A to=20°C

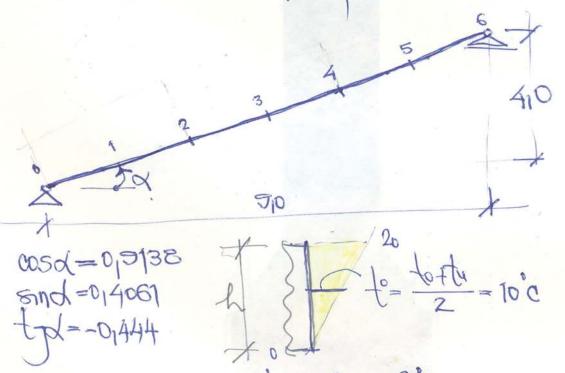
1 HALLPTATU GUDALTAM BEPTUKANHUX NOMERAKA
CA OPQUHATAMA Y LIECTVHAMA PACNOHA U
OGPEGUTU XOPUBOLITANHO NOMERAKE OCUCHUA 5.
HOCAY DE MPABOYTAOHOT NOMERUHOT NECJEKA
U TO 1 GUDO 0-2 5/2=0/4/10 m

0-2 h = 0.14/0.8 m 4-6 h = 0.14/0.8 m

HANOMEHA!

TEMPLETATIVES OF NO BYLONAM MONFEYHOT NECLETA
MUJERS MARGAPHO OF 6=20°C HA MPISEM
BAAKHY 40 tu=0°C HA GOREN BAAKHY

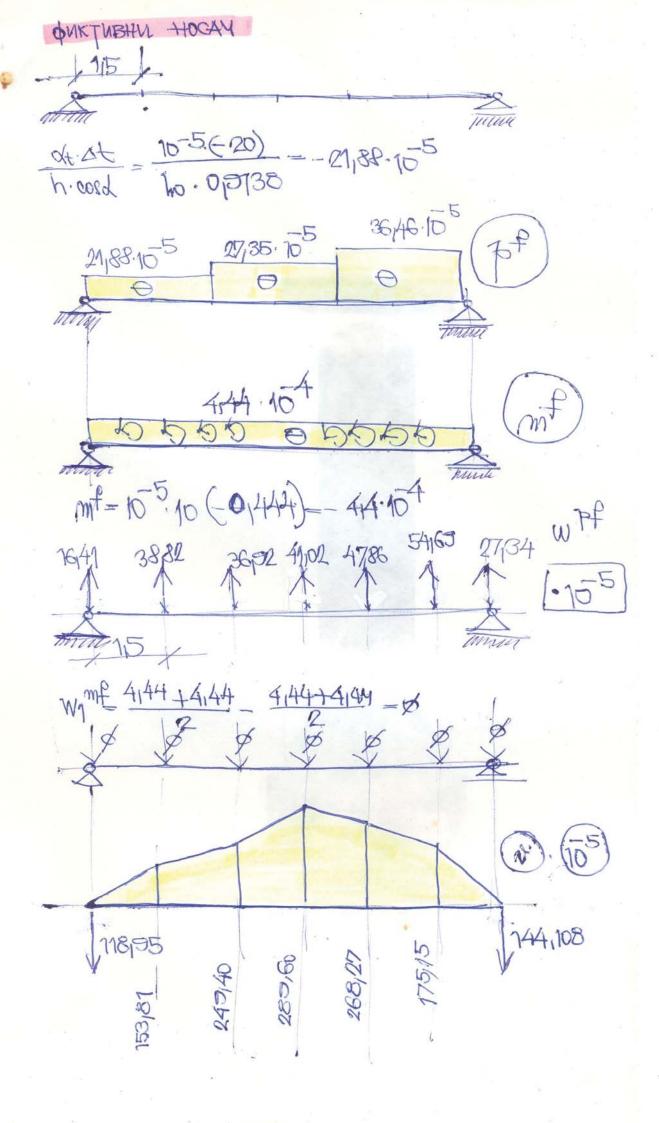
St=10-51 ==3.10" kn/m² to=20°C



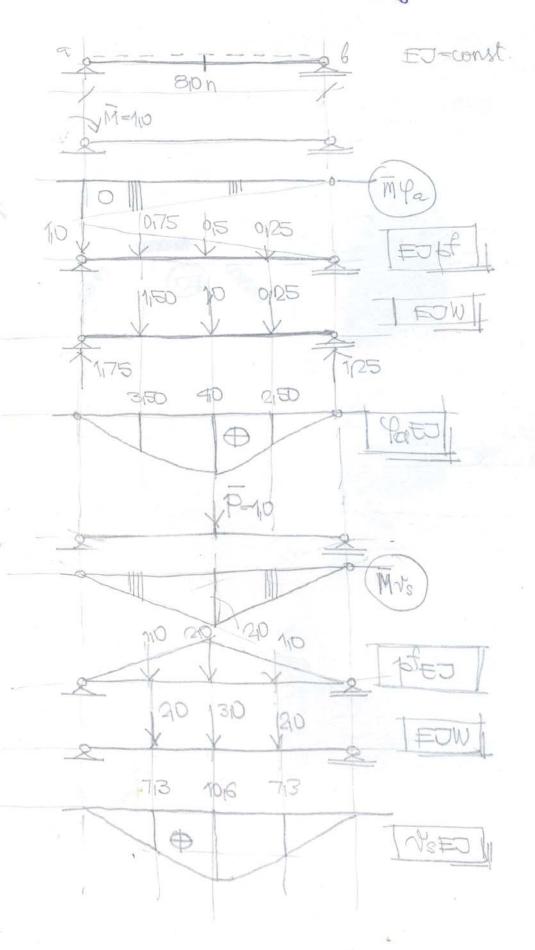
At=0-20=-20°C

P= A.st house

Mf= At. to. tgd



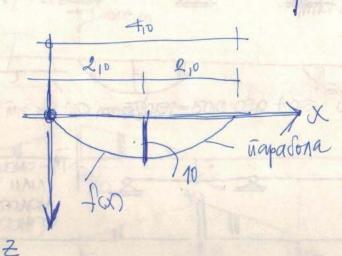
Серий пом у просеку г и объщано пресек изнад левой осмония. Трущост преде в.



Muy. Muy 32 vometable 400/0 5 00 obgrittation ma the chara 410 m. 39the maputer juning Hopmantiux cura. 98/10 = 31/07 ton/our 20 610 0,07 910 410 , Fin 0,555 1000000 MUS 110 11,05.10 8 10.108 8,2510-6 50,110 3618.106 11518.106 W 2810.106 31.16 4412:10° Jee18, 10-6 37,48.10G 0 90100 40 90

TO DE OBE CA BUEDEON US CTATURE TOHOLTPYRILLUDA 1. 4

Како написати математичким обликом параболу и праву?



$$f(x) = a \cdot x^2 + b x + c - \sigma u u u u o d u u k$$

$$f(0) = a \cdot \emptyset + b \cdot \emptyset + C = \emptyset \Rightarrow C = \emptyset$$

$$f(2) = a \cdot 2^2 + b \cdot 2 + 2 = 10$$

$$f(4) = a \cdot 4^2 + b \cdot 4 + 2 = 0$$

$$4.a + 1.b = 10 / -2$$

$$-8a - 4b = -20$$

 $16a + 4b = 8$ $\rightarrow b = -\frac{16 \cdot a}{4} > b = 4a$

$$8a = -20 \Rightarrow a = -\frac{20}{8}$$

$$b = + 4 \cdot \frac{20}{8} = + 10$$

$$f(x) = -\frac{20}{8}x^2 + 10x$$

$$- f(2) = -\frac{10.4}{8} + 10.2$$

$$-10 + 20 = 10$$

$$\frac{x}{m} + \frac{y}{n} = 1$$

$$\frac{x}{5} + \frac{y}{2} = 1$$
 $\frac{x}{5} = 1 - \frac{y}{2} / 2$

$$\frac{2}{5}X = 2 - 1$$

$$Y = -\frac{2}{5}X + 2$$

ili

$$k = tg \lambda = -\frac{2}{5}$$

$$y = -\frac{2}{5} \times +2$$

W. M.	2 2	1001	7	Map	2/		900	2	July o
	N. W.	1 1K	IS KK	2 ik	$\frac{1}{\partial v}(n+8k)\overline{k}$	$\frac{1}{3}m\bar{m}(1+\alpha\beta)\frac{L}{20}m\bar{k}(1+\epsilon),$ $\frac{1}{3}m\bar{m}(1+\alpha\beta)$	1 mK	8 KK	31 <u>1k</u> 420
		2 im	1 KM	<u>1</u> im	$\frac{1}{3}(i+k)\bar{m}$	1 mm(1+048)	A mm	1. Km	$\frac{7}{5}i\bar{m}$
	al pi	1 im	$\frac{1}{6}$ $k\bar{m}(1+\alpha)$	[im(1+\b)	1/2(1+13)+ +k(1+\alpha)]m	<u>1</u> mm	$\frac{1}{3}m\bar{m}(1+\alpha\beta)$	$\sum_{20}^{1} k \bar{m} (1 + \alpha) \times \times (\frac{7}{3} - \alpha^2)$	$\frac{1}{20}i\overline{m}(i+\beta) \times \\ \times (\frac{p}{3} - \beta^{\varrho})$
	T I I I I I I I I I I I I I I I I I I I	1 1((+K)	1 K(1+2K)	1/6 (21+ 1/2)	$\frac{1}{6} [i(2i + \bar{k}) + \frac{1}{6} [i(1 + \beta) + \frac{1}{6} [i(1 + \beta) + \frac{1}{6} [i(1 + \alpha)] \bar{m}]$	$\frac{1}{6} m \vec{k} (1+\alpha) \int_{0}^{L} m \left[\vec{l} (1+\beta) + \frac{1}{K} (1+\alpha) \right]$	$\frac{1}{3}m(\tilde{i}+\tilde{k})$	$\frac{1}{60} k \left(p \overline{i} + \beta \overline{k} \right) \frac{1}{20} k \overline{m} (1 + \alpha) \times \frac{1}{4} k \overline{n} \left(\frac{p}{3} - \alpha^2 \right)$	$\frac{1}{60}i(8\vec{l}+7\vec{k}) \stackrel{I}{\approx} i\vec{m}(i+\beta) \times (\frac{2}{3}-\beta^2)$
	A STATE OF THE STA	$\frac{1}{2}ik$	3 KK	1 ik	1 (1+2K)K	$\frac{1}{6}m\ddot{k}(1+\alpha)$	1 mk	IS KK	2 ik
The second second	<i>i</i> [[[[]]]]	ĬĬ	1 KC	7 11 2	$\frac{1}{2}(i+k)\bar{i}$	7 mi	3.11.	1 Ki	1 1 th
	Z Z MMds	į ((((((((((((((((((((((((((((((((((((*	<i>i</i>	, 	A STATE OF THE STA		-*	i

TABLICA 1