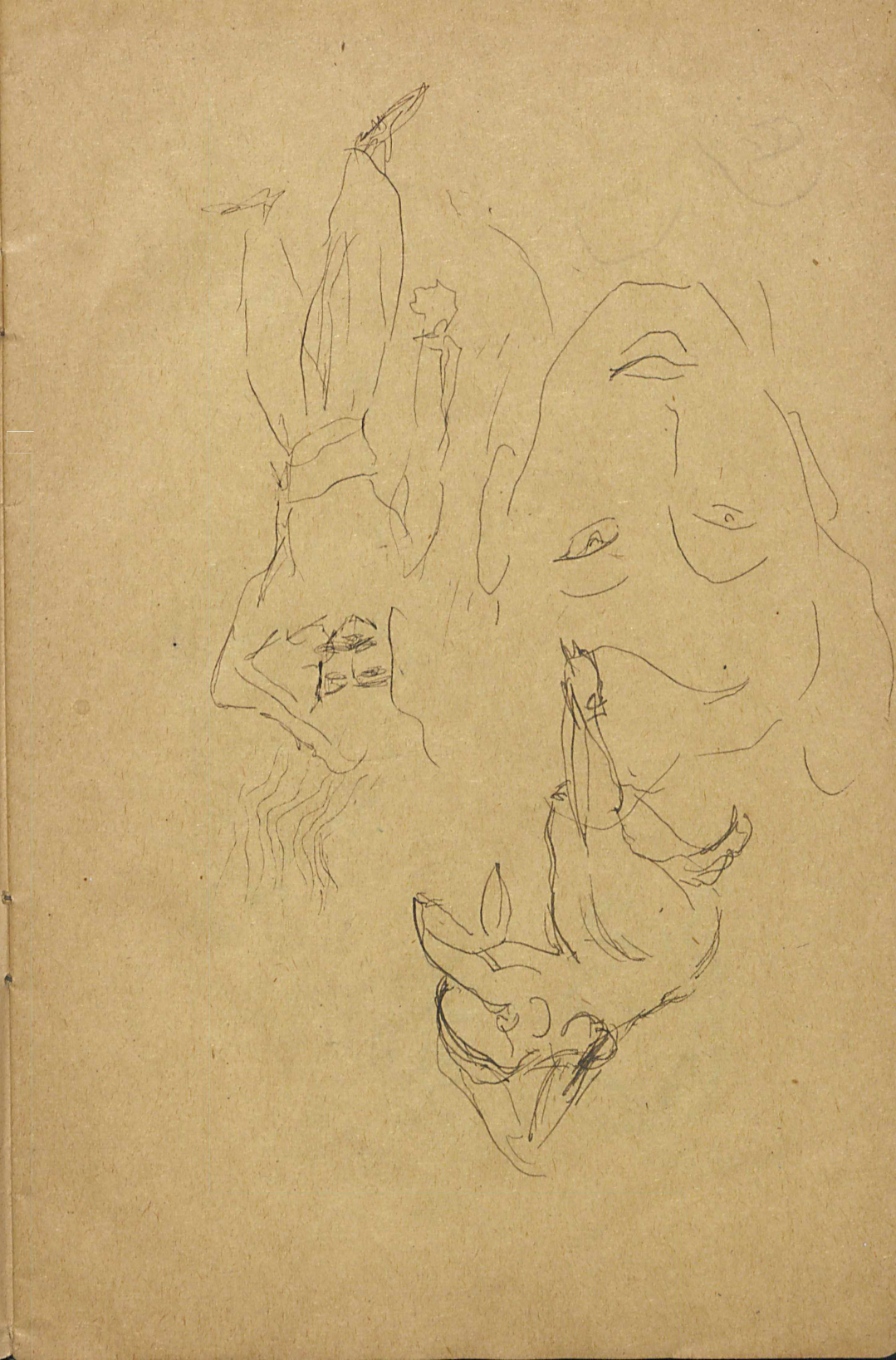
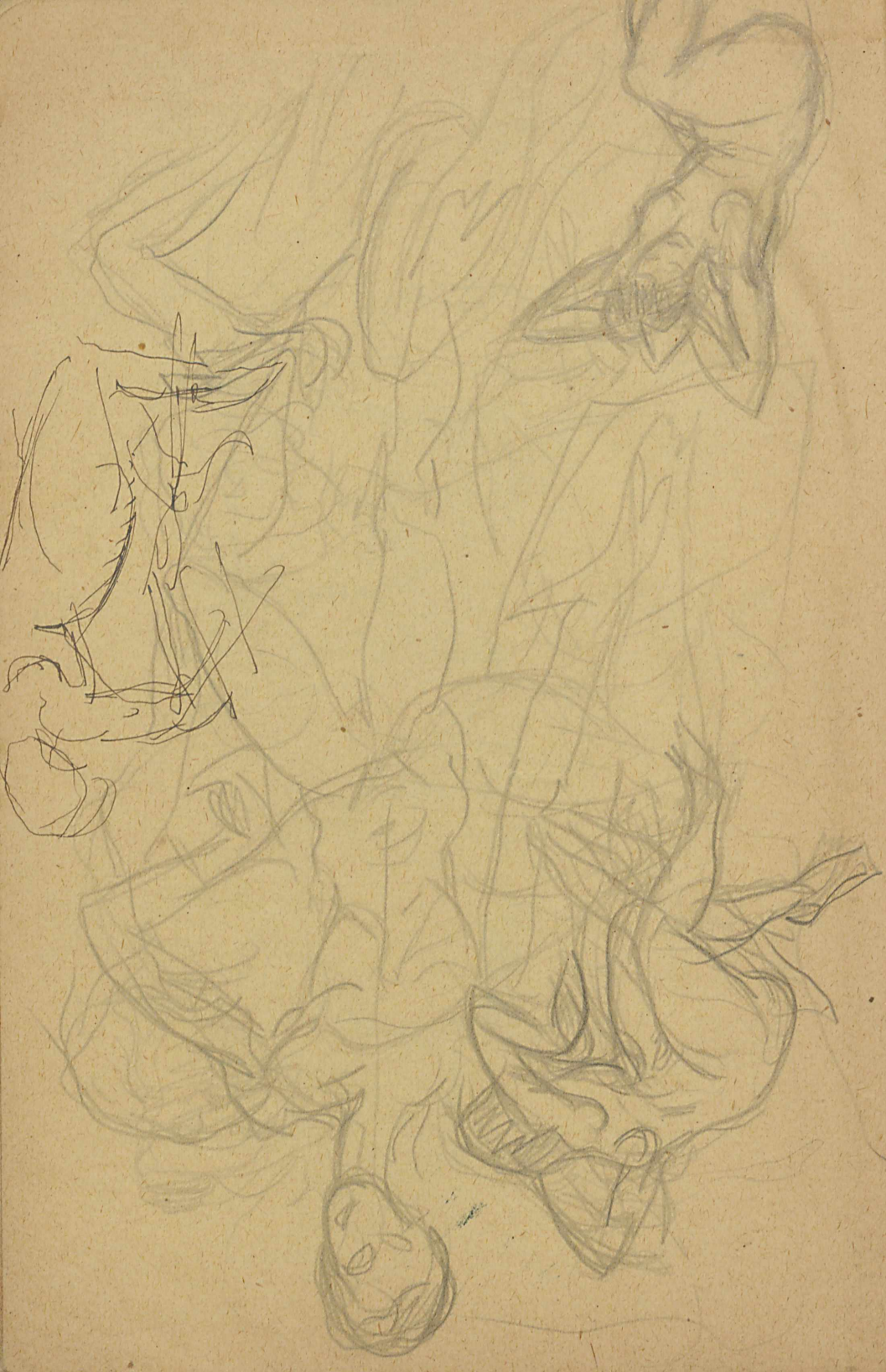


*Faint, illegible handwritten text at the bottom of the left page.*



*Faint handwritten text, possibly a label or a note, located to the left of the large sketch on the right page.*









Yivanelik ruhtan

Bazı ruhtan tostoparlahdır -

Çocukların nara balonları gibi

Şişmanın meden suyu zıpları gibi

Yavruların kâstik donları gibi

Çocukların sevmeleri gibi -

Çakı kocaman minderlere de benzeler

Teneke köyü aynasına da benzeler

Göbekli pedereye de benzeler

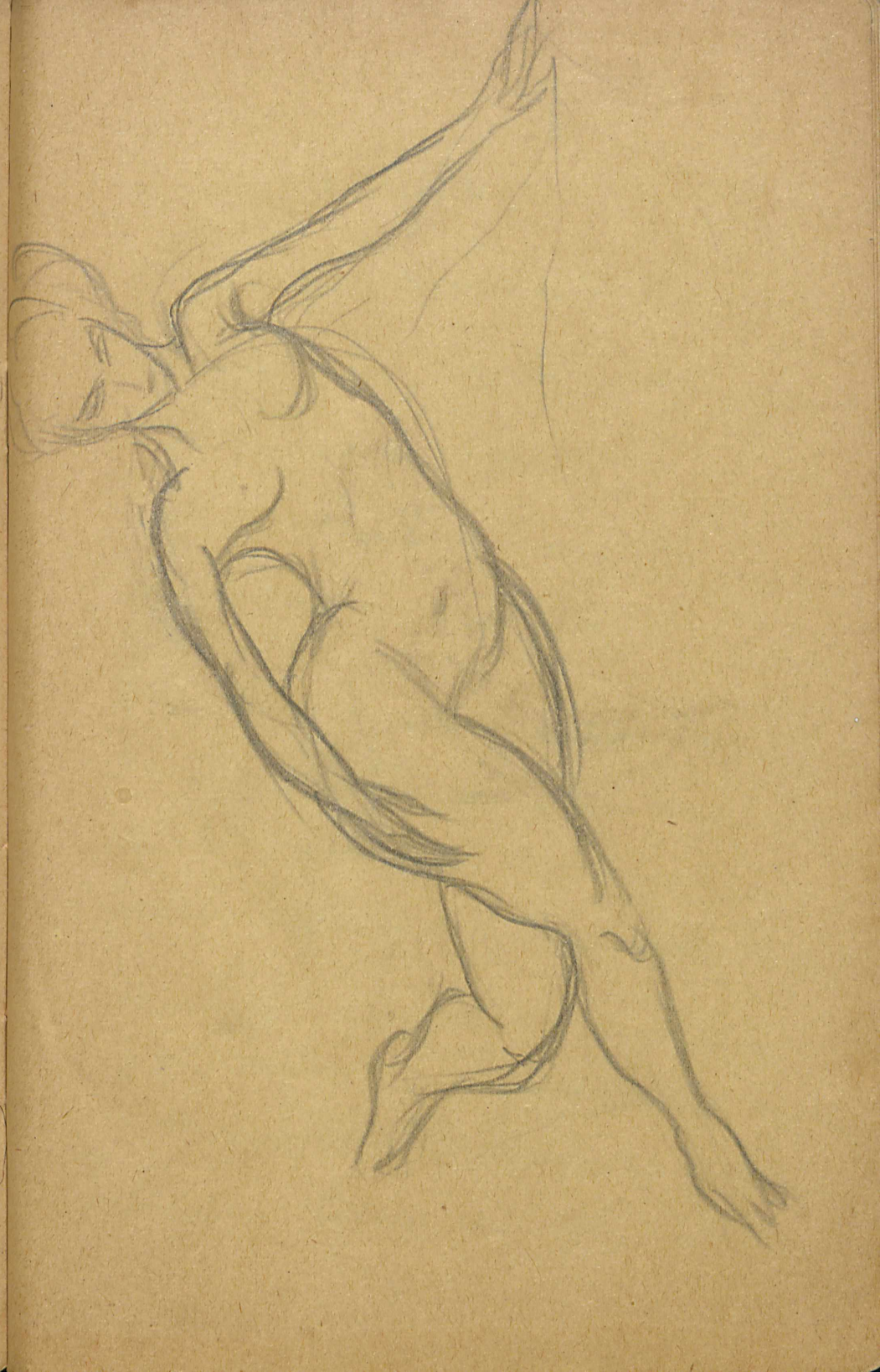
Ananın seyreder süt olanına da benzeler

Acımların sevmeleri de öyledir

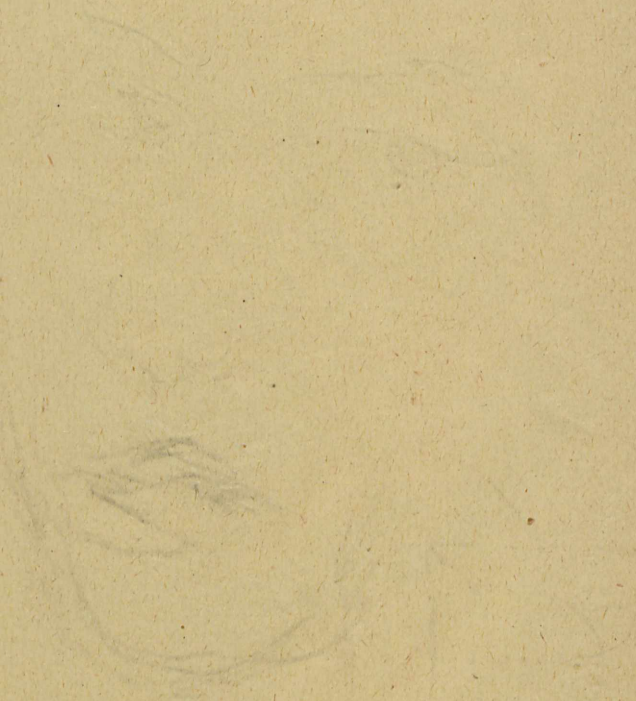
Kaydan üstünde murekkesi lekesi de öyledir

Aytağların pastası bükümleri de öyledir

Patlamış toprak sui de öyledir

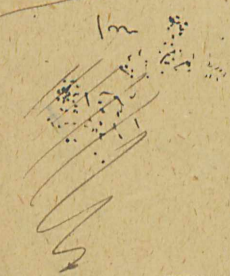
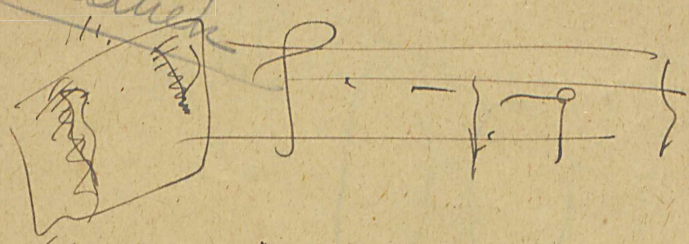








Jetee  
Mendic



37

Bir qy geon 'jeluceyi' baldounun attwa  
Mektaphen yigleneve  
Çalaraqın sana sakrafonunun

D in hijubinin beni beyaz konyalında  
Ve şiflet ayakların işiyek

Sonra takıj edelebsin beni Ziraat bu mendereğin  
Kozacığ karantil sulam ortasında  
Ben sakrafonunla ve sen beyaz konyalında

Celal



12  
40  

---

720  
540  

---

1260

20  
1.19  
30  

---

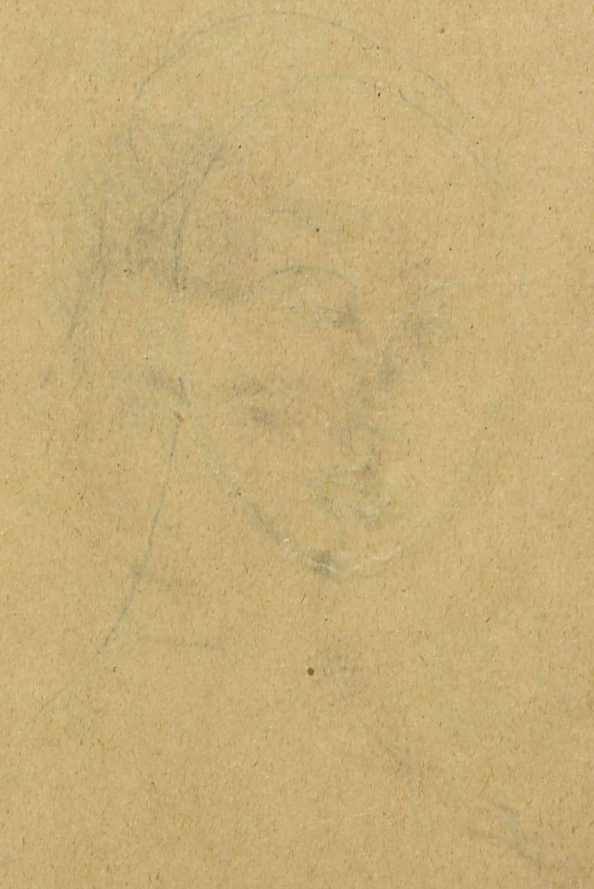
540

1.19  
1.19  
408  

---

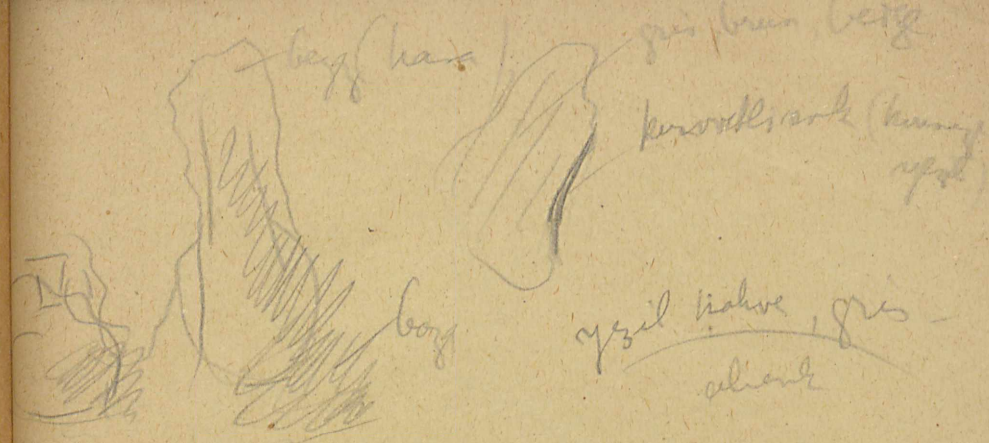
278











Predominance of redness, aching, itching  
aggravated at night  
menstrual irregularity (effluvia)

pelvic, uterine



*Autograph*



10 - 1

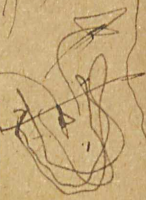
12<sup>1/2</sup>

$$CA - CB = 2OA$$



2 - artiste

étude



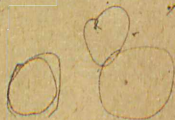
$$\frac{DA}{DB} = -\frac{CA}{CB}$$



$$\overline{DA} \cdot \overline{CB} = -\overline{CA} \cdot \overline{DB}$$

OA, OC, OD

Lamartine



$$\overline{OA} \cdot \overline{OA} = \overline{OC} \cdot \overline{OD}$$

$$\overline{DA} = \overline{OA} - \overline{OD}$$

$$\overline{CB} = \overline{OB} - \overline{OC} = -(\overline{OC} + \overline{OA})$$

$$\overline{CA} = \overline{OA} - \overline{OC}$$

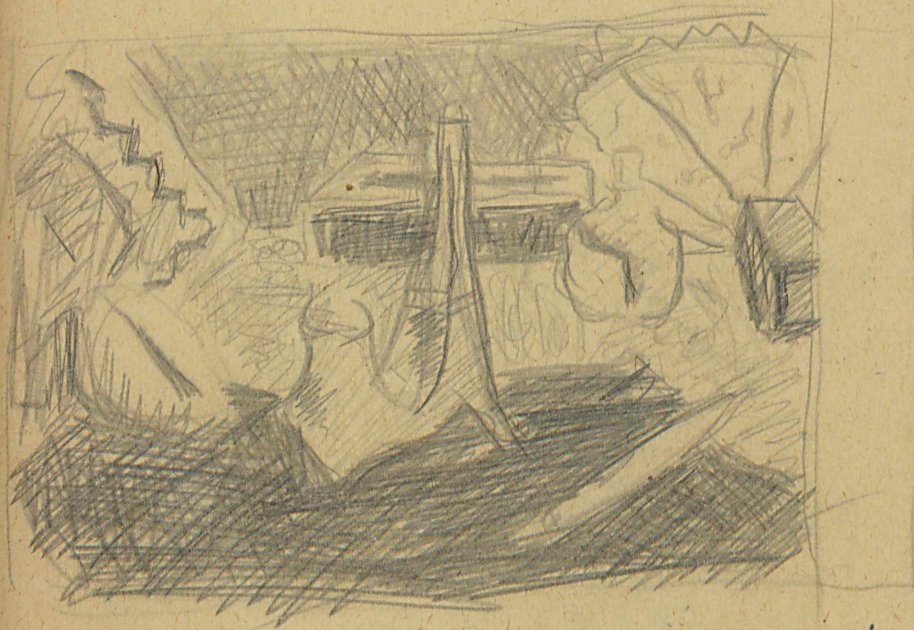
$$\overline{DB} = \overline{OB} - \overline{OD} = -(\overline{OA} + \overline{OD})$$

$$-(\overline{OA} - \overline{OD})(\overline{OC} + \overline{OA}) = (\overline{OA} - \overline{OC})(\overline{OA} + \overline{OD})$$

$$-\overline{OA} \cdot \overline{OC} + \overline{OC} \cdot \overline{OD} = \overline{OA}^2 + \overline{OD} \cdot \overline{OA} = \overline{OA}^2 - \overline{OA} \cdot \overline{OC} + \overline{OA} \cdot \overline{OD} - \overline{OC} \cdot \overline{OD}$$

$$2 \overline{OA}^2 = 2 \overline{OC} \cdot \overline{OD}$$





$$f = km\gamma$$

$$P = km\gamma$$

kegs prob

$$1 = k \times 1 \times g$$

$$k = \frac{1}{g} \quad !!$$

AKS

$$f = \frac{1}{g} P m \gamma$$

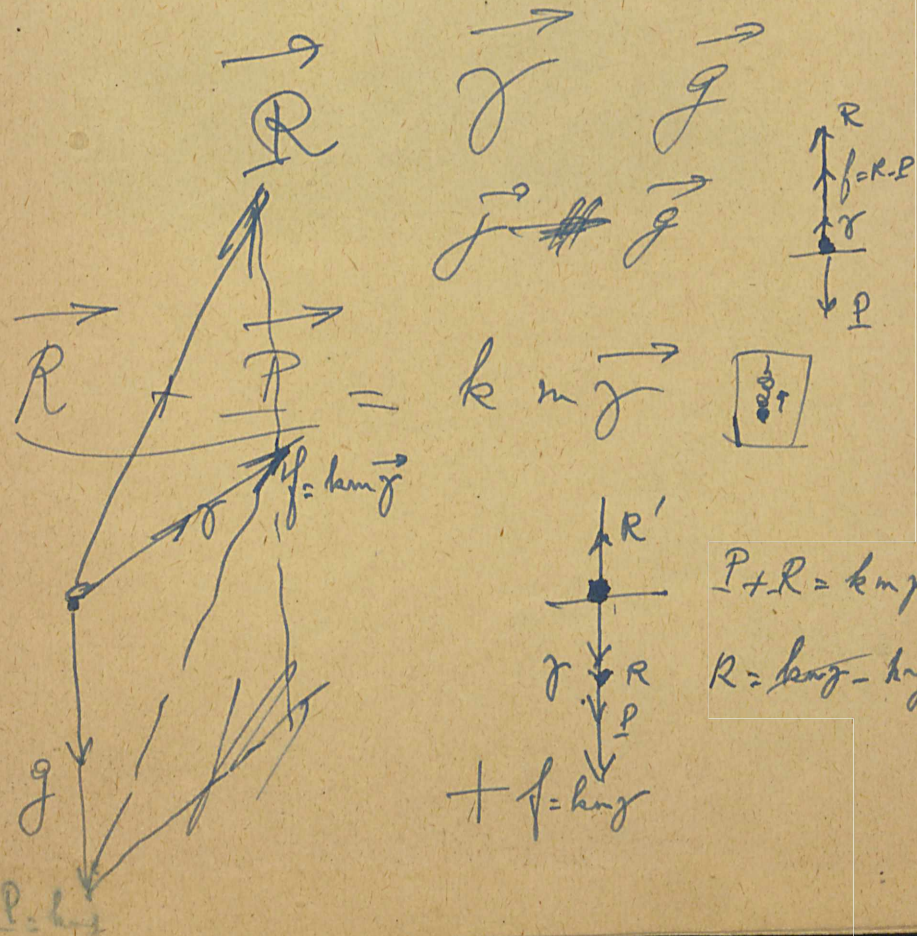
~~$$P = \frac{1}{g} m \gamma$$~~

$$\frac{m}{g}$$

$$f = \frac{P}{g} \gamma$$

$$W = \frac{1}{2} m v^2 \quad \text{CGS}$$

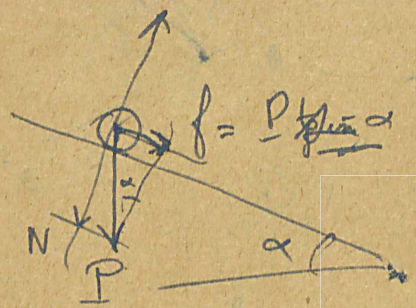
$$W = \frac{1}{2} \frac{P}{g} v^2 \quad \text{AKS}$$



CGS      cm lgr  
             gms mass  
             sec. lgr.

|  $k=1$   
             absolute

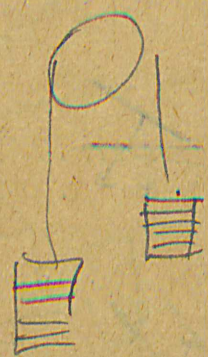
AKS      m lgr  
             kg. force  
             sec. lgr.



$f = \frac{P \sin \alpha}{\mu}$

$\mu = \frac{f}{P \sin \alpha}$

$f = kmg$



$f = kmg$

$\mu = \frac{f}{kmg}$

for  $\mu = 0$   
 facte  $g = \text{cte}$

$f = kmg$

for CGS

$f = mg$

g constant

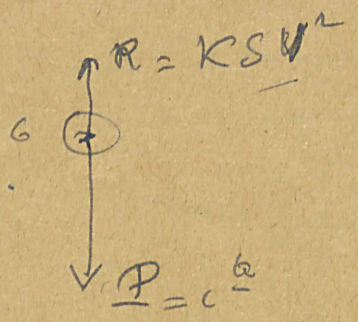
unit force dyn

$P = mg$

all - 1 gr force = 981 dyn in Paris  
           983 dyn in Lib  
           878            eq.

AKS      when  $f \neq \text{variable}$



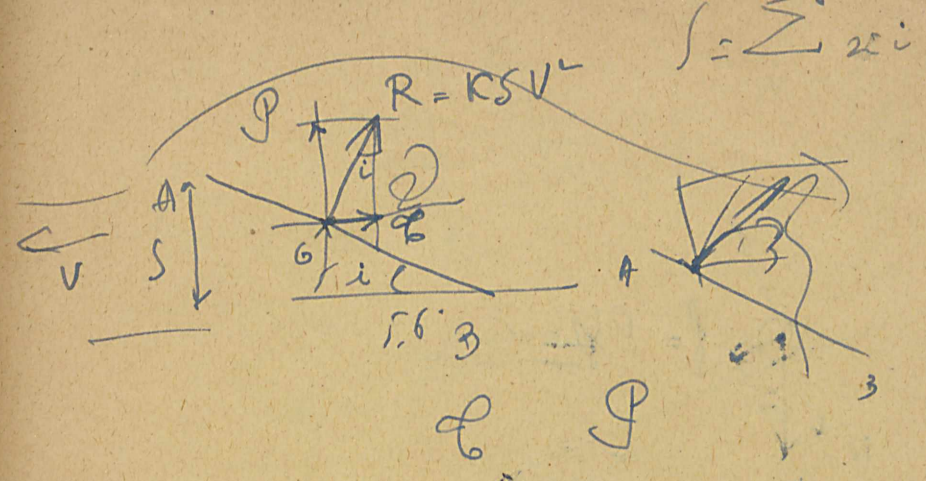
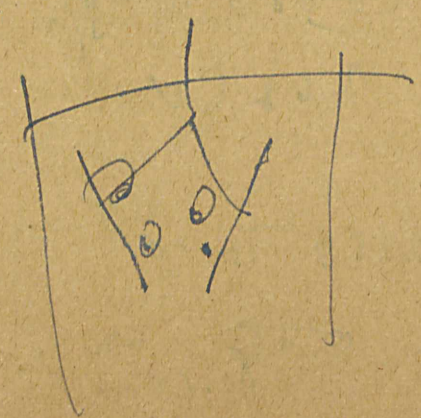
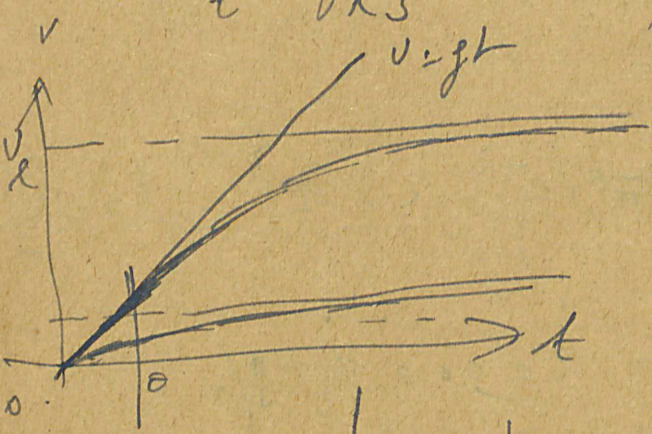


V  
limit

$$R = P = KSU^2$$

$$U = \sqrt{\frac{P}{KS}}$$

V part P part  
K S part  
V part P part  
K S part

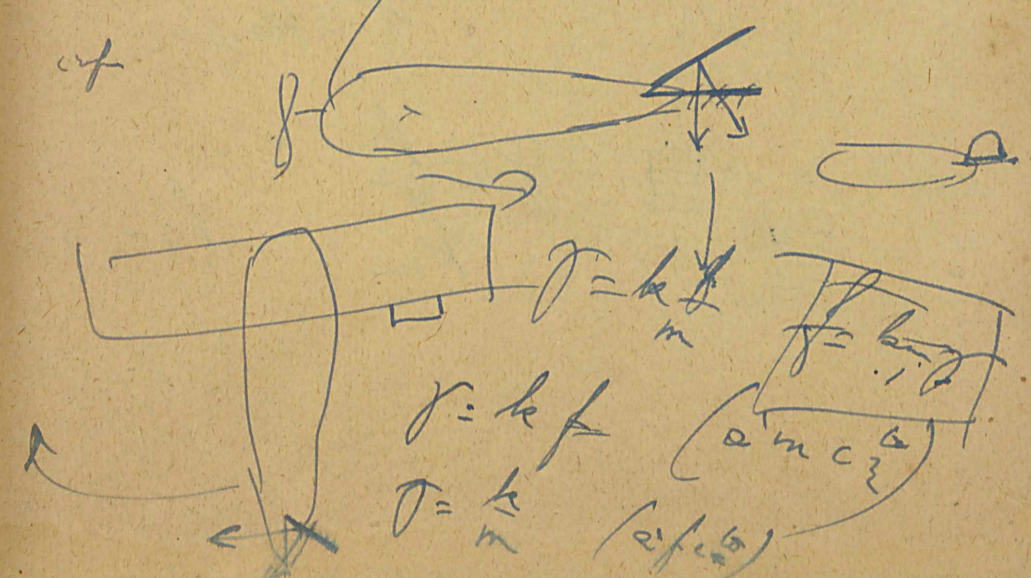


$$C = R(x_i) \neq R(x)^2 = KSU^2$$

$$P = R(x) \neq R = KSU^2$$

$$C = \pi$$

$$P = P$$





Sechi au nate wyle-  $R = kS^v$

a)  $< 1 \text{ m/sec}$   $R = kS^v$

b)  $1 - 330 \text{ m/sec}$   $R = kS^v$

c)  $> 330 \text{ m/sec}$  ?  $R \propto S^v$

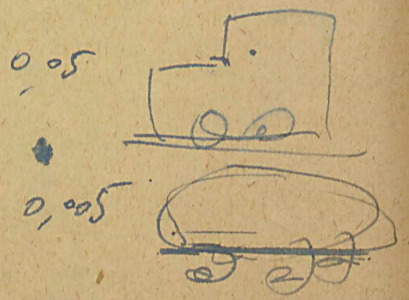
PKS

$$R = k S^v V^e$$

kg      m<sup>3</sup>      m/sec

K coefficient  
units  
distribution

K	pi.	0,16
	h	0,08
	zph	0,01 20,05
	uid	0,003



$$V = g t$$

0,01 s

$$S = 2 \text{ m}^2$$

$$V = 360 \frac{\text{km}}{\text{h}} = 100 \frac{\text{m}}{\text{s}}$$

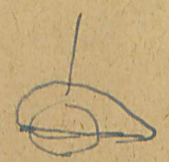
$$R = 10^{-2} \times 2 \times 10^4 = 200 \text{ kg}$$

$$\rho = 20000 \frac{\text{kg}}{\text{m}^3}$$

$$267 \text{ CV}$$

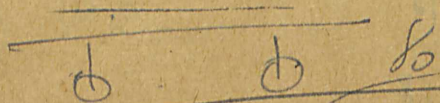
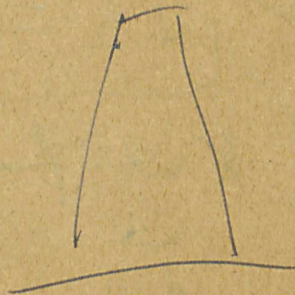
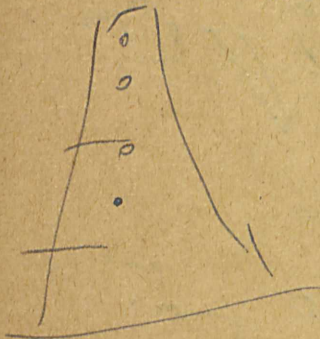
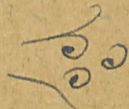
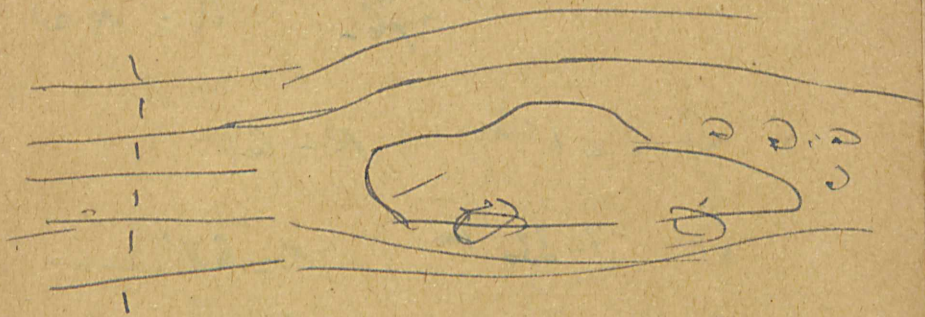
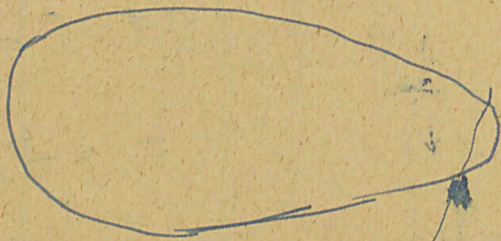
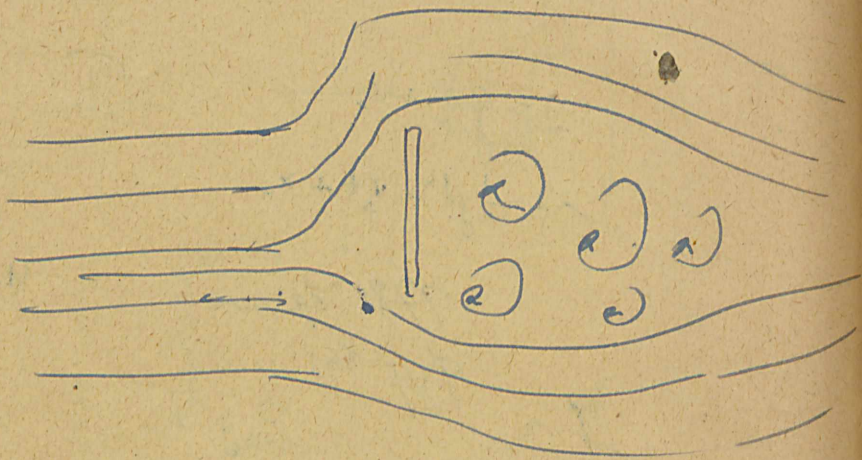
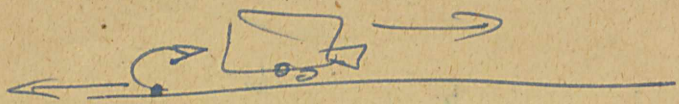


$$0,0150 \frac{\text{m}}{\text{s}} \cdot 15 \cdot 10^{-3}$$



$$= 0,015 \cdot 10^{-2} \times 15 \cdot 10^3 \times 10^4$$

1200 15      150 = 1200 kg



$$e = k t^2$$

I

$$g = 9.8 \text{ m/s}^2 \quad (\# 10^{-10} \text{ sec}^{-2})$$

$$v = gt + v_0$$

$$x = \frac{1}{2}gt^2 + v_0t + x_0$$

II

$$z = ct$$

$$v = gt$$

$$x = \frac{1}{2}gt^2$$

$$v = \sqrt{2gx}$$

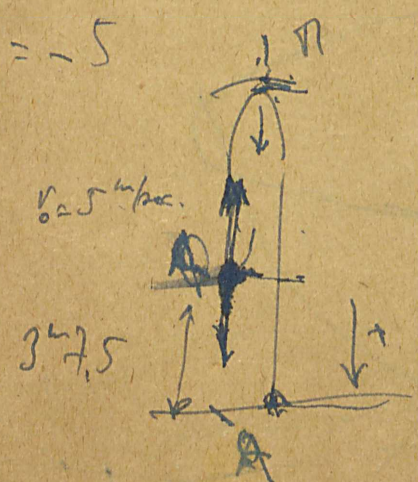
978 eqn  
 981 CBS  
 g = Paris  
 985 ~~globe~~

$$g = +10$$

$$v_0 = -5$$

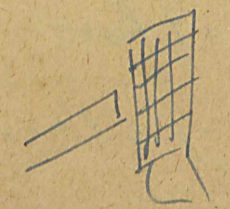
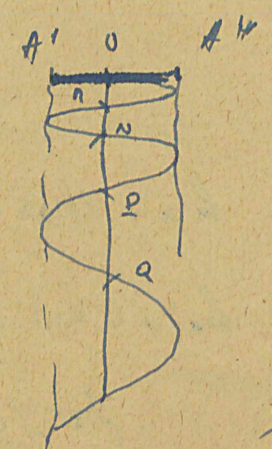
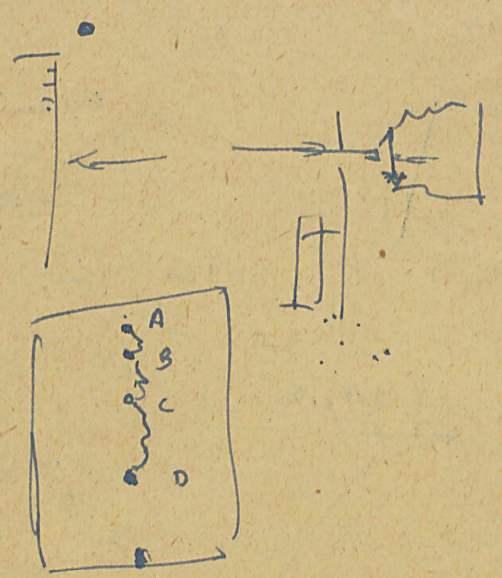
$$10t - 5 = 0$$

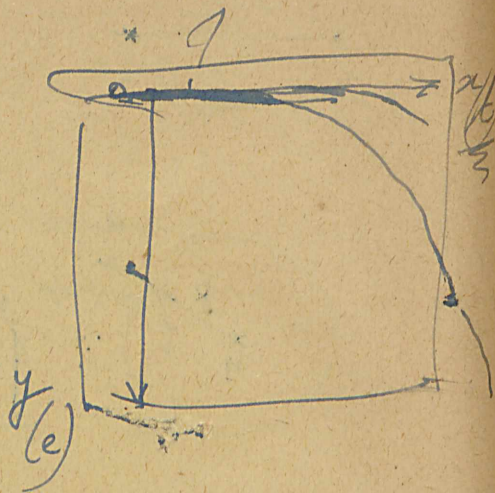
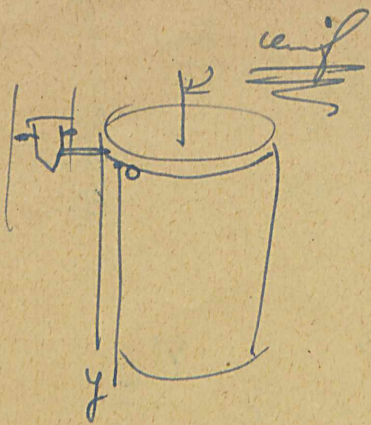
$$t = +0.5$$



$$v + g = 0$$

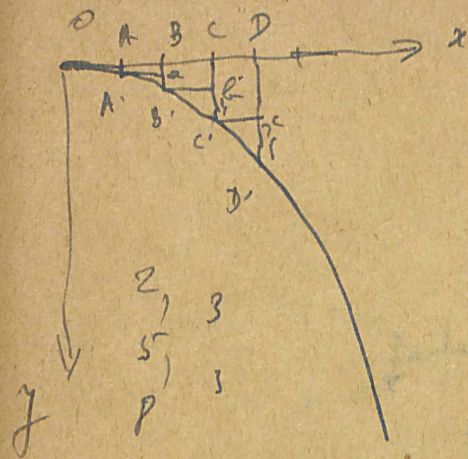
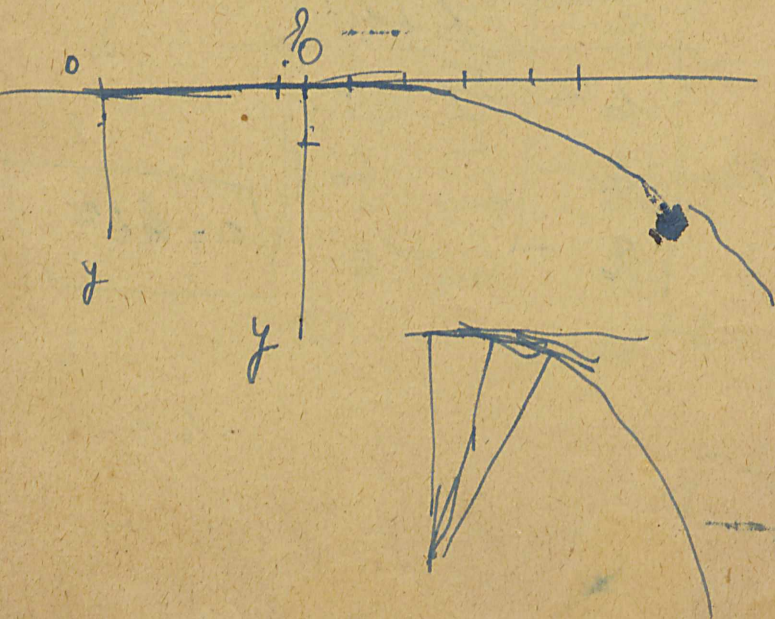
$$x = \frac{1}{2}gt^2 - 2.5 = -1.25$$





$$y = ka^2$$

$$e = kt^2$$



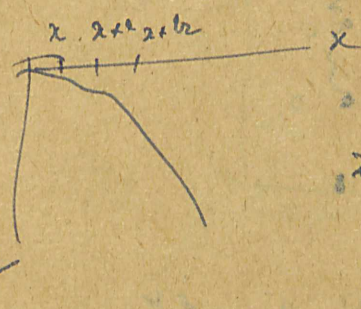
B'a  
C'b  
D'e

progression arithmetique

usage raison

y

de l'etat



$$y = ka^2$$

$$y_1 = ka^2$$

$$y_2 = k(x+a)^2 = ka^2 + 2kax + kx^2$$

$$y_3 = k(x+2a)^2 = ka^2 + 4kax + 4kx^2$$

$$y_3 - y_2 = 2kax + 3kx^2$$

$$y_4 = k(x+3a)^2 = ka^2 + 6kax + 9kx^2$$

$$y_4 - y_3 = 2kax + 5kx^2$$

$$y_2 - y_1 = 2kax + kx^2$$

$$\frac{2kax^2}{3}$$

$$v = \frac{dx}{dt} \quad \begin{matrix} \text{cm/sec} \\ \text{m/sec} \end{matrix}$$

$$\frac{\text{cm} \cdot \text{sec}}{\text{dy} \cdot \text{cm}}$$

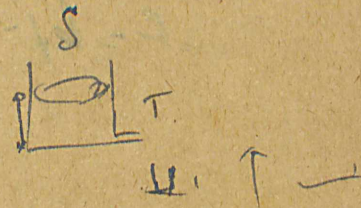
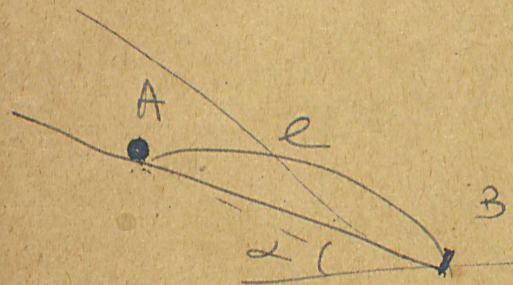
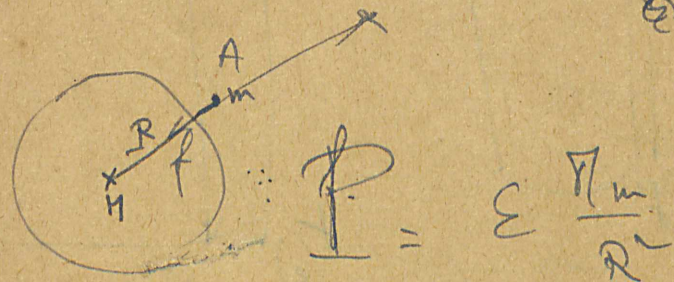
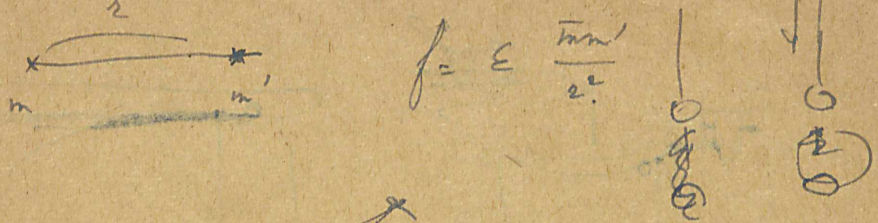
$$a_m = \frac{dv}{dt} \quad \begin{matrix} \text{cm/sec/sec} \\ \text{m/sec}^2 \end{matrix}$$

$$\text{or } \frac{\text{cm/sec}^2}{\text{sec}}$$

$$g \# 10 \quad \begin{matrix} \text{m/sec} \\ \text{ft} \end{matrix}$$

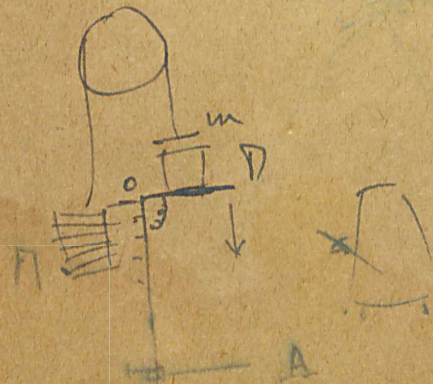
$$v = gt$$

0		0
1	10	→ 36 km/h
2	20	→ 72
3		108 km/h



	e	f(d)
1	10 cm	15
2	40 cm	60
3	90	

$c = kt^2$



1	10
2	40

$$x = \frac{1}{2}gt^2 \quad \frac{t^2}{2} = \frac{v^2}{g}$$

from

1000<sup>w</sup>  $\frac{1}{1000}$

$$y = \frac{VI - RI^2}{V^2} = 1 - \frac{RI}{V}$$
$$\frac{P_L}{P} = 1 - \frac{R I^2}{P}$$



**Boğaziçi Üniversitesi**

**Arşiv ve Dokümantasyon Merkezi**

**Kişisel Arşivlerle İstanbul'da Bilim, Kültür ve Eğitim Tanıtı**

**Feza Gürsey Arşivi**



**FGABIO0500201**