4-	m = 825 kg Vo = 17 m/s h = 42 m
	111 - 025 mg V3 - 14 m/5 11 - 4 cm
,	DU=-W W=-DU 0
	$W = - \Delta U$ $W = - (m, q, h_2 - m, y, h_2)$
-	W= 0]
	W-01
1.1	DU=-W
Ly	$W = -(m \cdot g \cdot h/_2 - m \cdot g \cdot h)$
	$M = -\left(m \cdot q \cdot h/2 - m \cdot g \cdot h\right)$ $W = myh - m \cdot g \cdot h/2$
	W= mgh = 825.9,8.42 - 164.785
	2 2
e	1U=-W
	W=-(m,g,h,-m,y,h)
	W= m.q.h=825.9,8.42=339570]
- 11	
d	U(x)= m.y.x = 9, 8.825, 21 = 164.383

9 9

0)

2)

8

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1	P=5,29N Vo=20m/s D=0,265
w	
	P+D=m.a
	VD 3,24 + 0,265 = m.u
	Vp u= 5,355 = 5,355.9,8
	m 5,29
	- 10 / u = 10,24
	V= Vo2+ 2u. DS
	Vo2 = 2. (10,24.).15
	200 = 15 = 14,44 m
	20,24
	5005
la)	AD - ()
	P-D=m.u
	musica de la companya della companya
	Vp - 5,025 = m - u
	u= 5,025
	m
	V2 V2 + Zu. 15
-	V = 40 + Cu. D)
	V2 19,44.5,025. 9,8.2
	5,24
-	
	12 14,02 m/s
-	