_		0			4 2 2	was see Cal
1º doista de Exercicios						
Parte	III		stat c	along lo	WILL D	TERRETAL E
Carolina Joima						
-	Luta	10,	A Pi	11-10	1.40	TOTAL COO
X	1,00	1,70	1,20	1,30	1,40	To late (x/)
p(x)	0,2	<u></u>		0,1	0,1	1/4/61
x (px)	0,0	0,44	0,24	0,13	061910	= (X) 5) = 14
The H		2,1			1 12 13	7/1/1
THE CONTRACT OF THE PROPERTY O						
a) M	E(x) =	Zxp(x)	Jes Wiss		96	
M=E(X)= (1,00.0,2)+(1,10.0,4)+(1,20.0,2)+(1,30.0),1)+(1,40.0)						
M = E(X) = 0,2 + 0,44 + 0,24 + 0,13 + 0,14						
JU=E(X)=1,15,000+1250000 +12500,0=(Y)						
1 FORD 10 = 1/AIV						
$V(X) = E[X - E(X)]^2 = \sum_{i=1}^{\infty} (x - \mu)^2 \rho(X_i)$						
$V(X) = E(X^2) - E^2(X)$						
V(X)=[(1,00-1,15)°0,2]+[(1,10-1,15)°0,4]+[(1,20-1,15)°0,2]						
+ [(1, 30-1,15)20,1)+ [(1,40-1,15)20,1]						
V(X) = 0,0045+0,001+0,0005+0,00225+0,00625						
V(X)=0,0145						
THE PROPERTY OF THE PROPERTY O						
-				4 .	187 17	1

