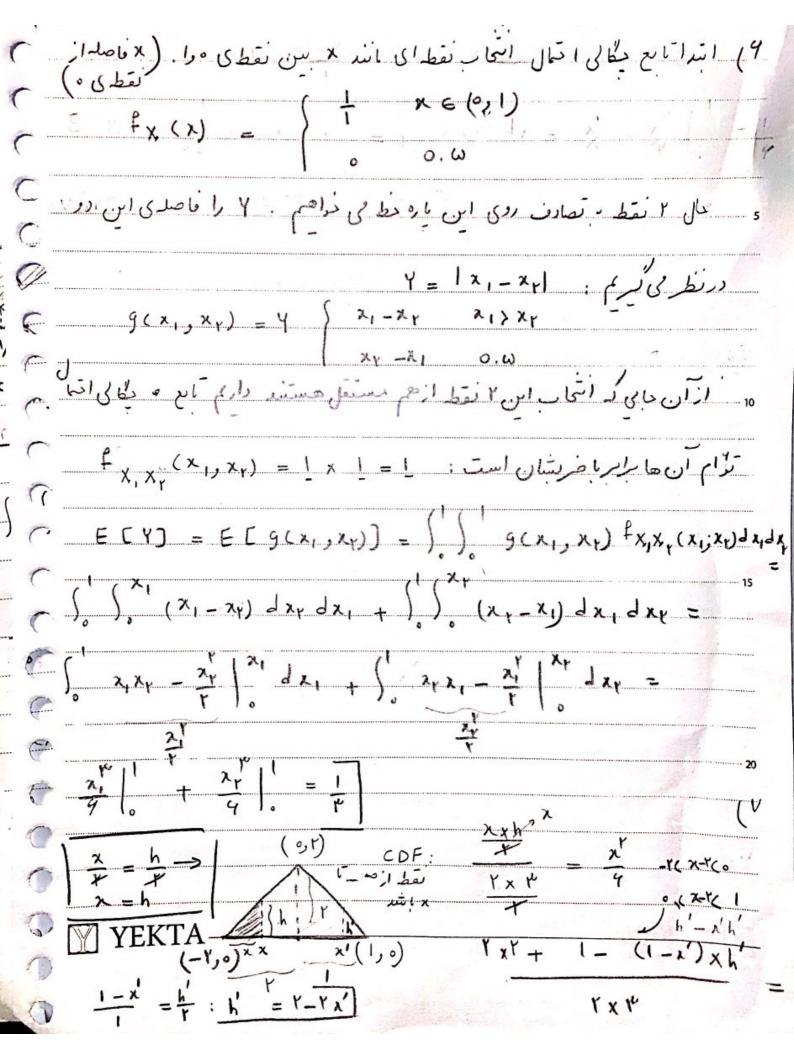


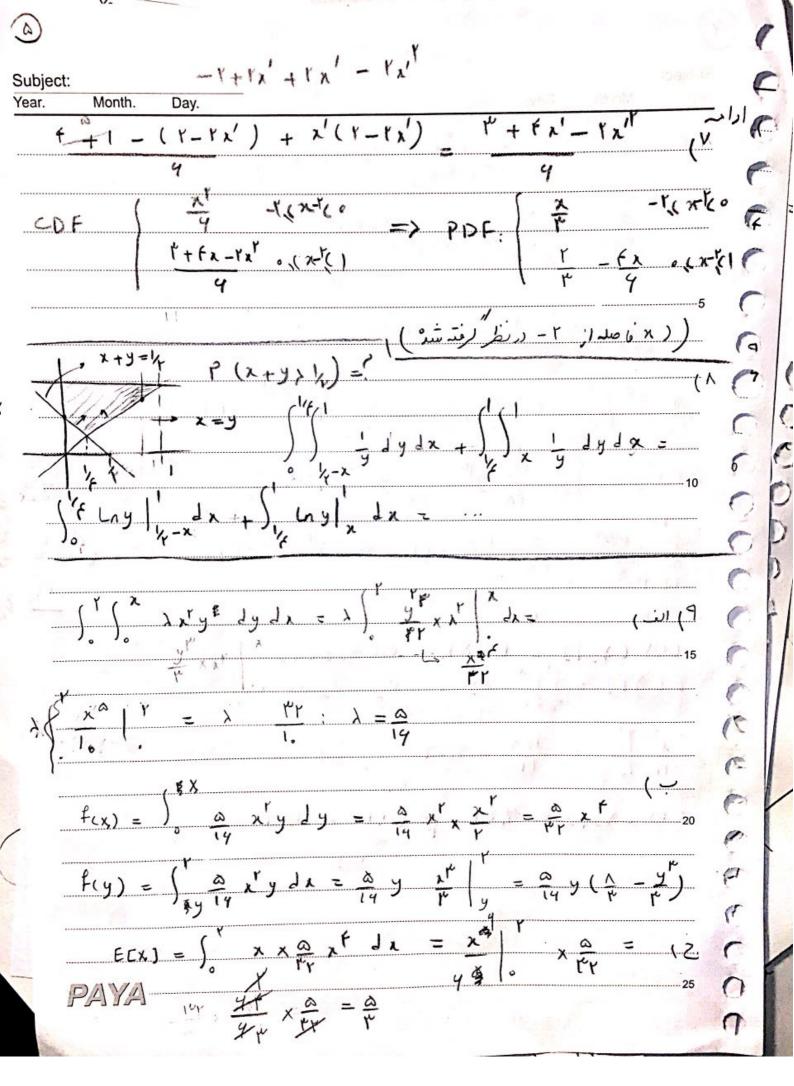
			and and	- E[X]	= 6 +
ECXY1 =	5 + ut	رز ر <sub>ری در</sub> © ` جے ∕	, , , , , , , , , , , , , , , , , , ,	+ at - tam	
			Witness Control of the Control of th	M-a) r	
r + (r -	a)				
<u> </u>					
		CHILD I THE SHARE SHEET AND SHEET AN			
			1		
		ne more more more again			
		,			
	7			40	
P	) ,	;			
					*****

$$\int_{0}^{1} f(x) dx = r^{r} \implies f(r) = r^{r} \qquad (iv) (0)$$

$$\int_{0}^{1} f(x) dx = r^{r} \implies f(r) = r^{r} \qquad (iv) (0)$$

$$\int_{0}^{1} f(x) dx = r^{r}$$





0	. 1.	-	-4.
SI	In		CΙ.
	10	U	ut.

ubject:				17
ear. Month. Day.		. V	P	6
$E(x^r) = \int_0^r \frac{a}{r^r} x^r x^r$	Y d x =	74 /	X A	
/ ο ΙΙ χ΄	<u> </u>	, , , , , , , , , , , , , , , , , , ,	, ,	ν
a = r	var[X] =	ECXYJ	- E[X]	ے ا
v ry	Y.	ra =	<u>a</u> ] -	
	٧	9	44	
$E[Y] = \begin{cases} \frac{F}{F} & \frac{A}{F} & \frac{A}{$	0 dy =	(A)	F. 4" 1" -	<u> </u>
		<del></del>		
a y 1 = F. X	_ a x	4 = 1	11-1-1	
FAY 1. FAY	fn/	4 A	1 1	
= - ura ( + r	4 1	ć <b>.</b>	yt Fr &	y 1.
$E[Y^r] = \begin{cases} \frac{f}{f} & y^r - \frac{g}{f} \end{cases}$	5 y dy	= <u>f.</u> f/	F 1. FA	v 1.
F. x4+ 0 , 11x =1	F E C Y	, <sup>r</sup> ] - EC	Y] = 1/6 -	(1/1)
EX FA V				0,1
P 20 1 0			4	1 9/3
	Er x 1 c		THE PERSON NAMED IN COLUMN TO PERSON NAMED I	
COV[X,Y] = ELXY	- ECXJE	(		15 X
E[XY] =	xy dy	1 dx z h)	· × /	• <u>4 Y</u>
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	۲	1 <sup>-1</sup>	7,1	
2 = 141 = 9,0	1		F	
ri lo ri	1,4		<u> </u>	
COV[x,y] = 4,09_	2 x 1/1 =	£, 17 p		20
COVLAJYJ	4 /		10	20
	1,09	Mr. J	+ 4 4 4 4	

Month.

Day.

Ye	ar	

ECX] =	<u> </u>	1 1 1 7	_ 1 ~ 4		- 1 Y.	۱۰) الف
\ .	4	4	F	F	۴	

$$Var[X] = V_{i}a - (r_{i}a)^{r} = \frac{1}{2}raa \quad \delta(X) = 1, 11$$

$$E[Y] = \frac{1}{4}(1+Y+\cdots+4) = \frac{1}{4}$$
 $E[Y'] = \frac{1}{4}(1+f+\cdots+4) = \frac{91}{4}$ 

$$Var(Y) = 91 \quad v = 1,10 \quad 6(Y) = 1,41$$

O

k - (2	يانس دما	ی سرر بر	ر زیار '	(n.)	ز ماسش	ر فعات آ	تعراد ر پ	هرد.	<u>, ( !</u>
1 11								ئب کی '	سرد
	1 1 - 1								
					(194	41,1	<u></u>	- ( (	
	·							57	<u> </u>
									10