THUMPIF DOUGHTER !	
MATERIA DESTRUCTIONE AND HEALTH SCHENGES	
CORTINENT. MEDICINE AND GLOCEDY	
MAT 104 ASSIGNMENT	NO. 10 10 10 10 10 10 10 10 10 10 10 10 10
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(2011) (2)	Jote de
	$\frac{1}{2} \frac{1}{2} \frac{1}$
FCI	dy 3 2
dy = 1 V = 2x3	dt du = 3 dt
duc 1 dx	
	Judy = uv - Judy
Judu= UV - Judu	= 2+. pat - [eat. 3dt
Ing. 2x3 - (2x3)	900
$\frac{\ln 2 \cdot 2x^3 - \int 2x^3 \cdot 1  dx}{3 \times 2}$	- 3te 2t - 3 (e2t dt
223/12 - 1222 da	2 2 2 0 2t + C
3 13	$\frac{2}{2} \frac{2}{2}$ $\frac{2}{3} + \frac{2}{2} + \frac{2}{2} + \frac{2}{2}$
0-13	2 2 2 2 2 4 6
$\frac{2\chi_{n}^{2}n\pi-2}{3}\int_{\mathcal{R}^{2}}d\pi$	2 4 6
SU AGUB - I TO MAN ELLA MO	Constitution of the survey of
122/nada = 2013/100 11/40	$\int 3te^{2t} dt = 3e^{2t} \left(t - \frac{1}{2}\right) +$
122/nada = 2013/112-1)+C	
15	(EX-6)+ >CORE 249 >CORE + (5-X)
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SON 18 COUNTY OF THE PARTY OF T	
= 1 (Smoth of Smoon) do	

3 Jz2 Sind da	4) [6535x 6536xdx
$\frac{U=n^2}{dy=2n} \frac{dv=\sin n}{v=-\cos n}$	(DACOB-1 (COS(AB) + COS(AB))
du = 2n dx	(25x(256x=1 (6511x+65(-21))
Judv = uv - Judu	Cos5a Cos6a 21 (cos112 + Cos6c)
= 22 cos x - f-cosx. 2xa z-x2 cos x4 2x cos x dx	( 0252 COS ( 2x do = 1 ( COS 1) 2 ( COS 2)
Let u = 20 dv = coson du = 2 v = sinon	Sin 112 + Sin x + C
= 2x sina - 2 sina	
	5) Sun 72 cus 2x de
- 212 cosx + 2018 und + 20182	SinA Gob B = 1 [Sin(AfB) + Sin(A-B)]
$\int 2^2 \sin x  dx = 201 \sin x + (2-x^2)$	Sm/x 602a=1/5m69x+8in5x)
WSTC (C	Sunta Coo In da
	2 [ (Smqa + Sim 52) doc

Sw7x602xdx = - Cor9x - Co35x + C