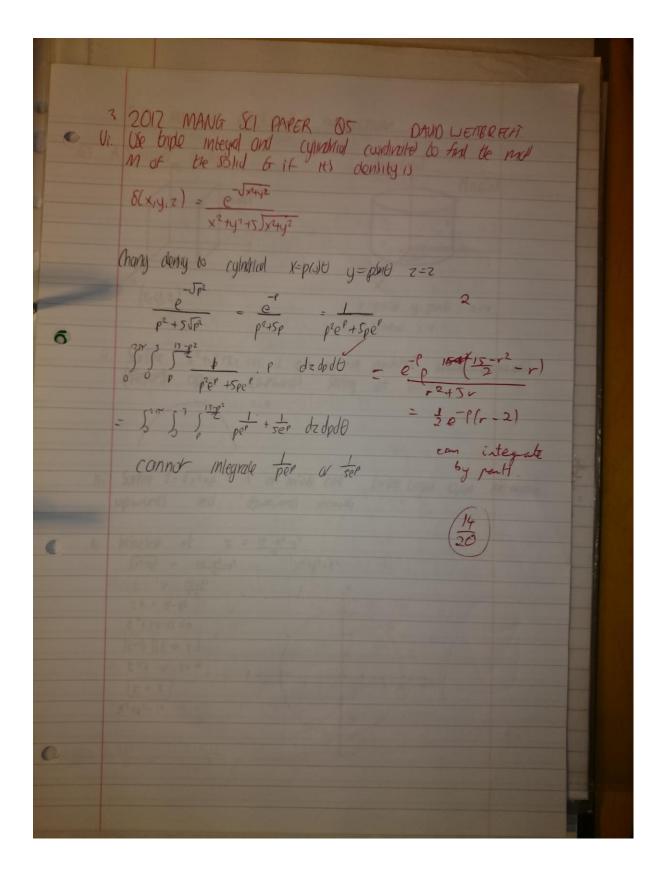


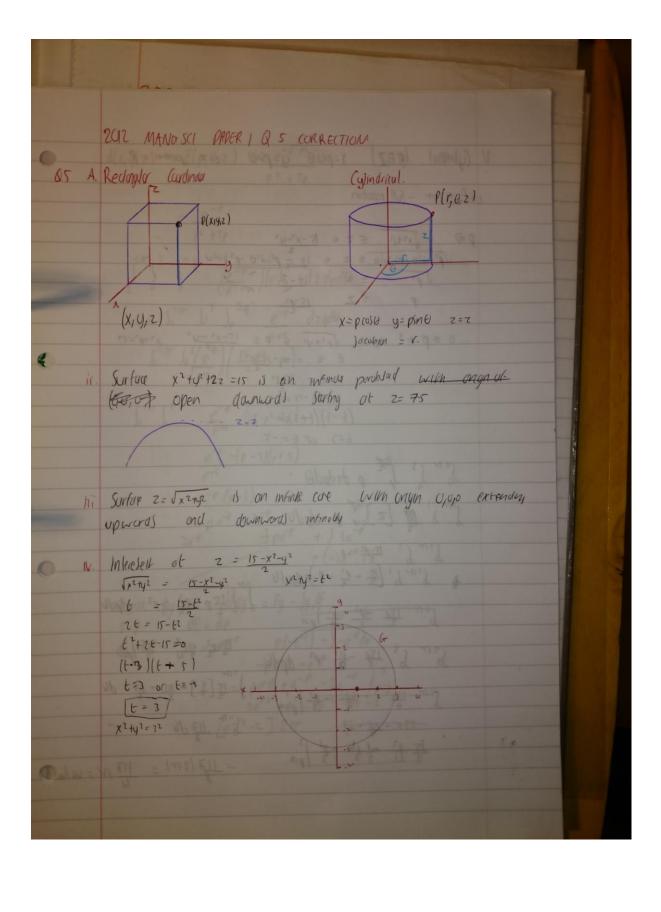
Use triple Integral and cylindrical accordinate to compute the column V of the solid G x = passe y=psint z=2. X- 0 = 0 = 2 m. √2 € Z € 15-x²-y²
√2 € Z € 15-p² (05²-p² 5/120) p = 2 = 17/2 For P, equily 1x2+1/2 = 15-x2y2 =x2+y2-+2 2+=15-f2 t2+7+15=0 t=-5 w t=+3 t=3 => XOEP=3 * jacoban is p. PSONG' [2] 2=10 dpdb 5° 150 - 20 - 12 dpd0

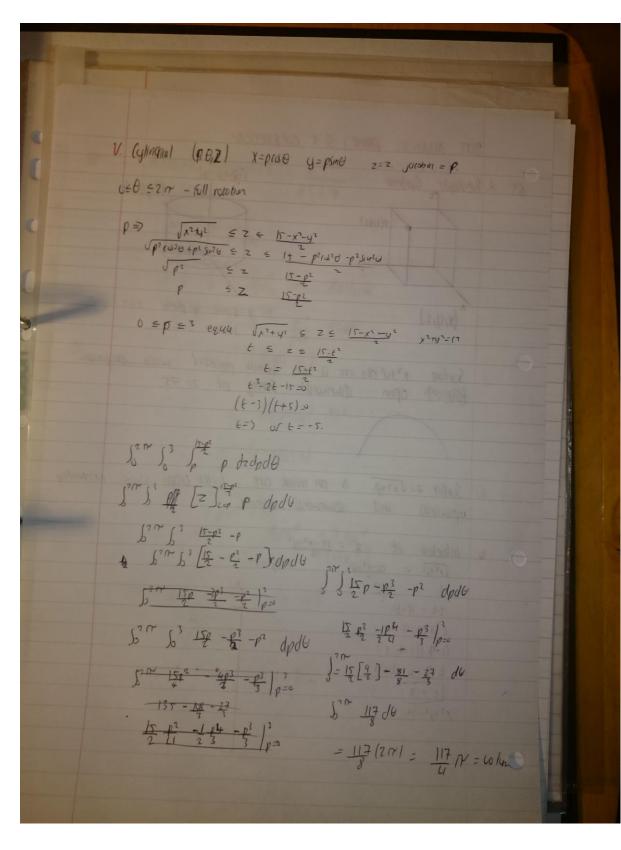
= 5° 150 - 20 - 12 dpd0

= 5° 150 - 20 - 20 dpd0

= 5° 150 - 20







C		
0-0	$d(x_1y_1z) = \delta(\rho_1\theta_1z) = e^{-\sqrt{\rho_2}}$	
	b 5 + 2b	
	$= \frac{b_1 + 2b}{6 - b}$	
	3 5 2 (e-p) (p) d2 dpd0	
	= 57 5 3 5 EP dz 408	
-6	120 (3/0° / 15-03)	
	5°0 53/e-p/ (15-p2 -p)	
	5217 S P15 (15-p2-2p)	
	e-p - (p-3)(p:5)	
	-e-l (p-3)	
	3er + 3er - per + 3er + (-3er)	
	+ (-3e-P)	
in	igrove by pil Jedy = Ey - Sy de	
F	=p of = dp	
dy	$g = e^{-\rho} \qquad g = e^{-\rho} \qquad \rho(-e^{-\rho}) - \int_{-e^{-\rho}}^{e^{-\rho}} d\rho$	
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
	$\int_{0^{-3}-2}^{3e^{-3}} + e^{-3} - 3e^{-3} + 1 - 3$	
	L 7211	

	Inno. stay
100	Marine and the land of the lan
	Introduct 15p-p3 -p2
	4 4N 1 1 15p-p3 - 2p2
	hora = [15p2 - p4 - 2p3]
	2 = = = = = = = = = = = = = = = = = = =
The second	CPP GPP 135 - 54 - 18
POPCO	Replumit coll / CONTUNENT OF [117]
0	
C	for vole for raise
	X20 = 117 M.
	$\frac{15p}{2} - \frac{p^3}{3} - p^2$ $\frac{117}{2}$
	0
	$\frac{15}{2} + \frac{p^2}{2} - \frac{1}{2} + \frac{p^4}{4} - 1 + \frac{1}{2}$ Sf dy = f-g Sg df.
	$\frac{15}{4}p^{2} - \frac{p^{4}}{12} - \frac{p^{3}}{2}$ $f = 11 \text{if } y = \frac{p^{4}}{2}$ $f = 11 \text{if } y = \frac{p^{4}}{2}$
	4. f= "dy
	15(2) - 81 -27 dg = mm g =
	405 135 - 217 91 -9
	The wife
	171 x 18
	135 - 27 -27