0	Haley Vivett
9	Haley Kivett
3	
9	MARGINE DAY O DIVING CON
3	MIDTERM 2 ~ PHYS 135B
3	UNIT 48 MAGNETISMITE
9	O VALLED II
À	1 () 2 4 ()
3	coll to tool 2 wine coil
9	CO.
9	a) Conner dockwasc
9	P) Clooconec
	c) no change in magnetic Plux -> no induced current
9	As the state of th
9	2) when closed coil 1+3 are
	Conjudadoure coil 2 15
0	CICOLINIC CON 2 15
9	are no curross
-	ave no corriss.
	C) when open coil 1+3 clackware
)	one coil 2 78 confercionist
	and the same of th
	(Su) t = time / m respect to time
	(su) t = time / m respect to time
-	4 so yes unas are (VIS) ar volts!
do mes	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
1200	AB - O AB ACOS 8
	Bi=O AB= A DEMPI = -NA+
	Bf=2 Emf i = -N At Im6 = 2(T(22×10-2) cosf0)
	0.25
	T= 3.04 × 10-3 V
6	1=3.04 × 10 A P=IV
	D=7 MY 10-1(2 MY 1x-3)
	P=3.04×10-1(3.04×10-3) C) P=9.24×10-4 W
(40)	C) P = 4.20 × 10 W









