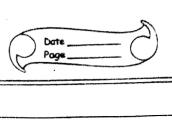


4104×10 · 10x10-2 W STON LOOKON HOURA = 2534045.11 A 1



	Date
	Similarities
	Magnetic circuit Electric circuit.
(î	The dose path for the OThe edose path for the
	magnetic flux is called electric correct is called electric
	inagnetic circuit.
	flux (b) = mmt / peluctonce. (1) (urrent (1) = emt / Revistence
ຳນຳ	The no. of magnetic lines "in) Flow of electron decide the
	Conductor.
(V)	Turns (AT)
	$\mathcal{L}_{\mathbf{v}} = \mathcal{L}_{\mathbf{v}} + $
(\(\sigma\)	Flor donal (D) - Alalada va c
	Flux density (p) = \$/A (wb/m²)(v) Current density (I) = I/A (A/m²)
(vi)	Magnotic. Intensity (H) = (ii) Flecting Intensity (F) = V/d
	NI PAI/m) (Vm)
	The state of the s
۸.	

Dotte Program	12.7
Dissimilanties	
- Magnetic circuit Flectric Circuit	
as there in no magnetic insulators. There are many materials	1:1
through the air as twell pass ie. air, Duc, glass etc	
no perfectent insulator.	- · ·
in Magnetic flux does not flow othe electric current actually but it set up in the magnetic flow in on electric circuit.	-
ii) At constant temp. the reluctions is) At constant temp. the resis	+-
(i) At constant temp. the reluctions is At constant temp. the resisting of on electric circuit and of on electric circuit and of on electric circuit is constant are its value	
constant but various with (ux), depends on recistivity which is almost constant	1/4
in a magnetic flux is other (iv) Energy needed as long in a magnetic insuit, no as current thous through energy needed electric circuit	<u> </u>
lenergy needed electric circuit	
	(