

CARL SPEZIA

EET 332b

Homework 1

HW NUMBER

NAME

1.1

Sample Homework Format

Always use engineering paper unless otherwise instructed

Included Problem numbers

Transcribe all key values here with units

$$R_a = 0.1 \Omega$$

$$V_T = 120V$$

$$I_a = 3A$$

Include sketches & Schematics with values if useful

b.) label Subsections of problem

Include enough work so

that grader can

follow logic

Answers with no support or invalid support receive no credit

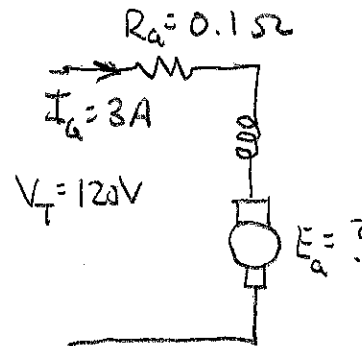
$$E_a = V_T - I_a R_a$$

$$E_a = 120V - (3A)(0.1\Omega) \quad \text{always include units}$$

$$E_a = 119.7V$$



Box final answer



Staple multiple pages. Unstapled work not accepted

Pencil is better than ink for problem solutions

Organize work in logical ways. This helps graders

follow work and promotes maximum points for partial

Credit.

Use lecture examples as guides for proper layout