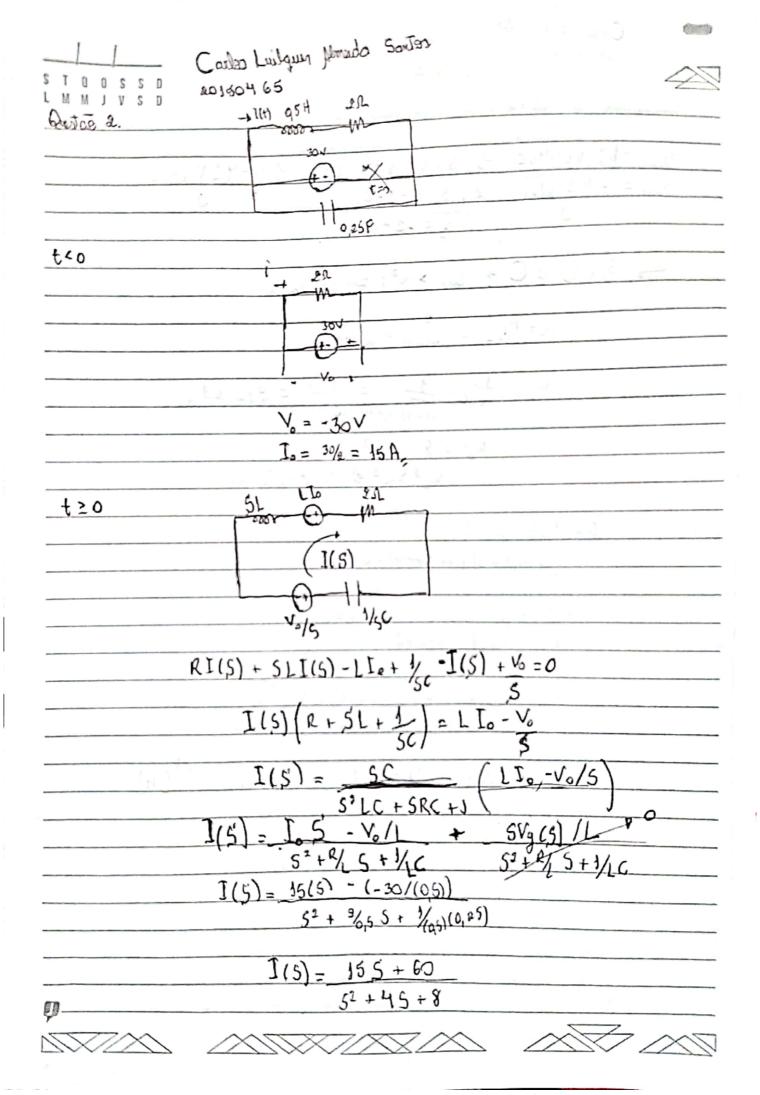


Cabo Lulguer A. Santer (20150465)								
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Eq. Correbnishen: 52+45+8

$S_{4,9} = -b + \sqrt{b^{2} - 4ac} \implies S_{-4} + \sqrt{4^{2} - 4(1)(8)} \implies = -4 + \sqrt{16 - 32}$ $S_{1,9} = -4 + \sqrt{16i} \implies S_{3} = -2 + 2i$			
S112 = -4 + 136; 2 S, = -2+3;	51,2 = - b + Vba-4ac	S-42 \42-40	1(8) =) = -4 + V16-32
	S = - 4 + 136;	D S = -2+2i	. 2
2 5 = -2 - 21	2	5 = -2 - 21	

5, 5, c 5, 6 C + Wo > 2 : miliamatecida

$$w_0^2 = 8$$
; $\omega^2 = 4$ bubonerteeda

Coalso Luiquin Minida Sortes Quatro 3. Quatro 3. Quatro 3. Quatro 3. Quatro 3. Quatro 3. Quatro 4. Quatro 4. Quatro 6. Qu
Quality 3. $ \frac{1}{1} = \frac$
$ \frac{1}{15} = \frac{1}{15}$
$ \frac{1}{1} = 1$
$ \frac{i_{5} = 5 \cos (40t + 40^{\circ}) [A]}{i_{5} = 5 e^{340} [A] = 3 2 40^{\circ}} $ $ \frac{1}{100} = 0.3 [A] $ $\frac{1}{100} = 0.3 [A]$
$ \hat{i}_{s} = 5e^{340} (A) = 5 6 6 $ $ \hat{j}_{s} = 5e^{340} (A) = 5 6 $ $ \hat{j}_{s} = 6,316 $ $ \hat{j}_{s} = -\frac{1}{2} $ $ \hat{j}_{s} = 0,24 $ $ \hat{j}_{s}$
$ \hat{i}_{s} = 5e^{340} (A) = 5 6 6 $ $ \hat{j}_{s} = 5e^{340} (A) = 5 6 $ $ \hat{j}_{s} = 6,316 $ $ \hat{j}_{s} = -\frac{1}{2} $ $ \hat{j}_{s} = 0,24 $ $ \hat{j}_{s}$
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$ \frac{1}{j(10)(0,1)} = -j $ $ j(10)(0,2) = j_{2} $ $ \frac{1}{j(10)(0,2)} = j_{2} $ $ \frac{1}{j(10)(0,2)} = j_{2} $ $ \frac{1}{j(10)(0,1)} = j_{2} $ $\frac{1}{j(10)(0,1)} = j_{2$
$j(10)(0,1)$ $= 0,2H$ $j(10)(0,2) = j_{2}$ $= 2, = 4 // j, = 3 / 3 = 0,8 + j_{1/6}$ $= 2, = 4 // j, = 3 / 3 = 0,8 + j_{1/6}$
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$A = \frac{j(10)(0,2)}{2} = \frac{j_9}{2}$ $\frac{2}{1} = \frac{4}{j_9} = \frac{0,8+j_{1,6}}{2}$
A Impedâncie: $\frac{2}{2}$ $\frac{2}{4+j} = \frac{2}{5}$ $\frac{3}{4+j} = \frac{2}{5}$ $\frac{3}{4+j} = \frac{2}{5}$
Z ₁ =4// j, =) j8 = [0,8+j1,6]
Z ₁ =4// j, =) j8 = [0,8+j1,6]
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7 1
= 3-j
$I_{0} = \frac{\xi_{1}}{\xi_{1}} . I_{5}$ $I_{0} = \frac{\xi_{1}}{\xi_{2}} . I_{5}$ $I_{0} = \frac{\xi_{1}}{\xi_{2}} . I_{5}$ $I_{0} = \frac{\xi_{1}}{\xi_{2}} . I_{5}$
T 1 1 1 5 5 70 = 1
$\frac{1}{38+10.6}$
, ,
$\int_{3} = \sqrt{0.8^{3} + 1.6^{2}} = \sqrt{0.64 + 2.56} = \sqrt{3.2} = 1,789$ $0_{3} = \text{bretg}(3.6) = 63.43^{\circ}$
$\theta_{3} = \text{bretg}(3,6) = 63,43^{\circ}$
0,8)

T 0 0 5 5 D M M J V 5 D Oustos. 3	Carlos Lailguer Abreuda Santos	Led includes of
	$\Rightarrow \beta = \sqrt{3}8^2 + 0.62 = \sqrt{34.8}$	= 3,847
	$\theta_2 = \operatorname{arctg}(0,6) = 8,$	940
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