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Nome

- check_gr...
- exercicio...
- exercicio...
- exercicio...
- mecanis...
- momentos

theta3 = -90.104 27.402

theta4 = -125.464 62.762

theta3_22 = 269.90

theta4_22 = 234.54

theta_trans_aberto = 35.360

theta_trans_cruzado = -35.360

alpha_2 = 0

omega_3_aberto = -7.5584

omega_4_aberto = -0.60340

V_a_aberto = 1270

V_b_aberto = 1343.9

V_h_aberto = 91.958

alpha_3_aberto = 177.54

alpha_4_aberto = 258.53

omega_3_cruzado = -6.0846

omega_4_cruzado = -13.040

V_a_cruzado = 1270

V_b_cruzado = 1081.8

V_h_cruzado = 1987.2

alpha_3_cruzado = 307.05

alpha_4_cruzado = 226.07

exercicio_1_atualizado

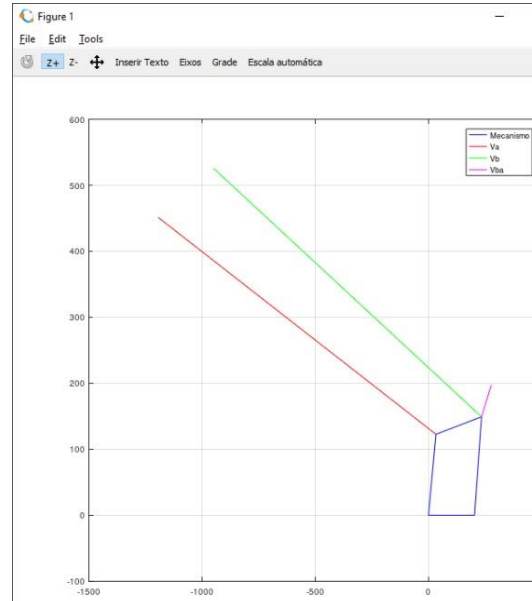
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exercicio_1_atualizado

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Octave

Arquivo Editar Depurar Janela Ajuda Novidades

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Janela de Comandos

>> exercicio_1_atualizado

theta3 = -79.0206 7.4973

theta4 = -149.736 78.212

theta3_22 = 280.98

theta4_22 = 210.26

theta_trans_aberto = 70.715

theta_trans_cruzado = -70.715

alpha_2 = 0

omega_3_aberto = -0.37106

omega_4_aberto = 8.1568

V_a_aberto = 1270

V_b_aberto = 75.399

V_h_aberto = 1243.1

alpha_3_aberto = 13.293

alpha_4_aberto = 10.697

omega_3_cruzado = 4.6605

omega_4_cruzado = -3.8674

V_a_cruzado = 1270

V_b_cruzado = 947.01

V_h_cruzado = 589.39

alpha_3_cruzado = 81.321

alpha_4_cruzado = 53.918

exercicio_1_atualizado

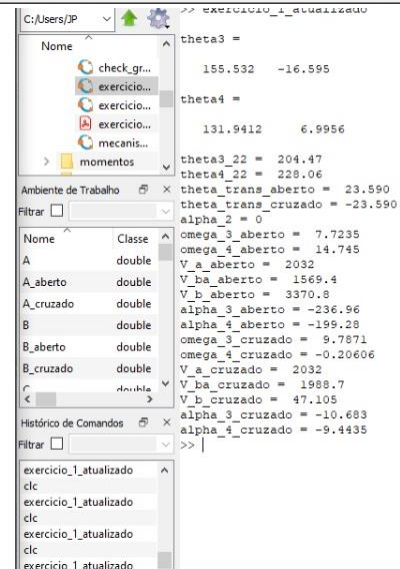
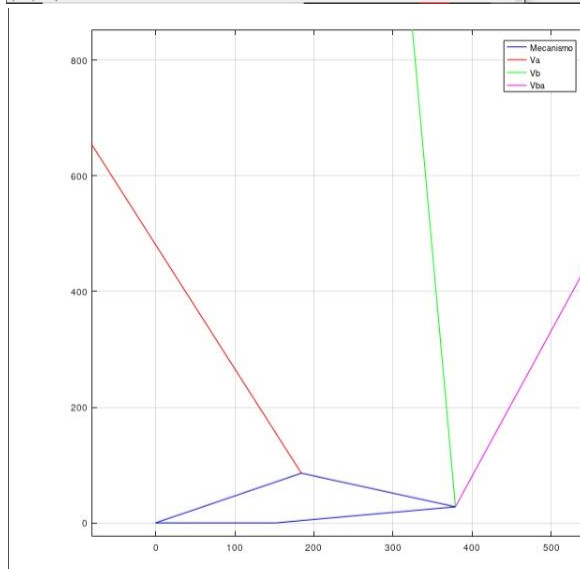
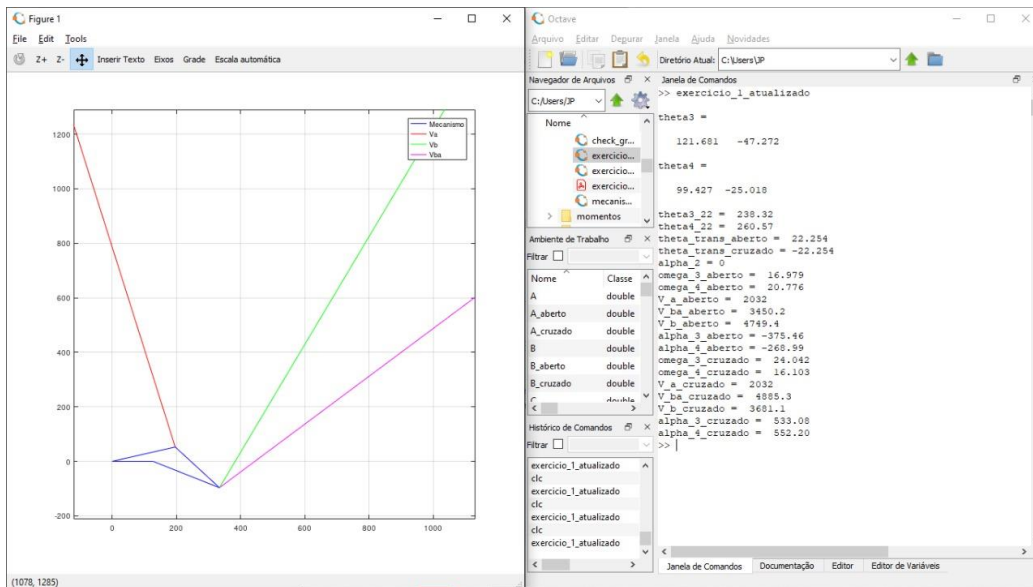
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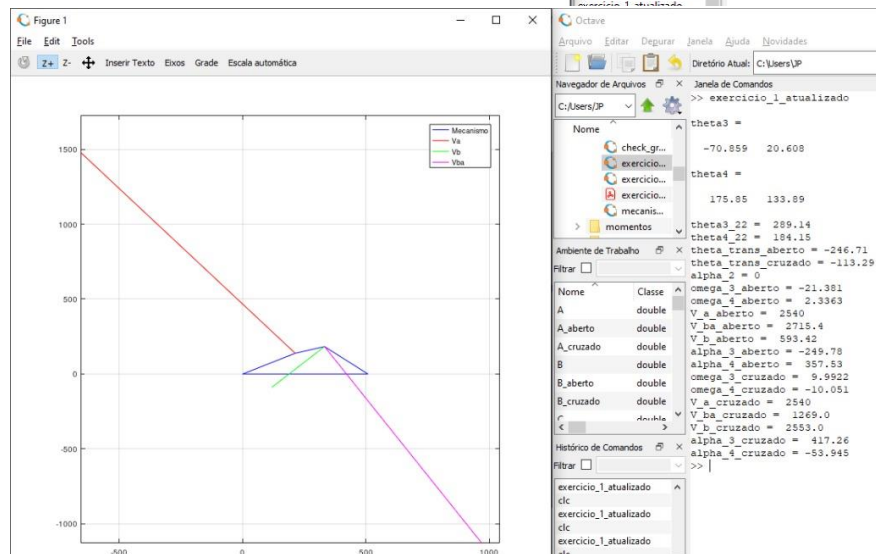
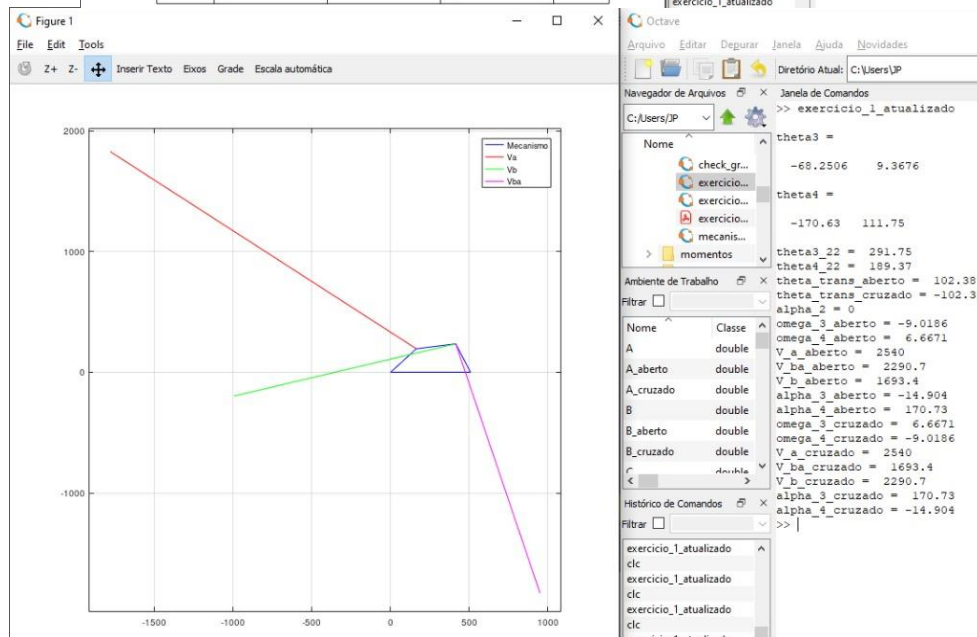
exercicio_1_atualizado

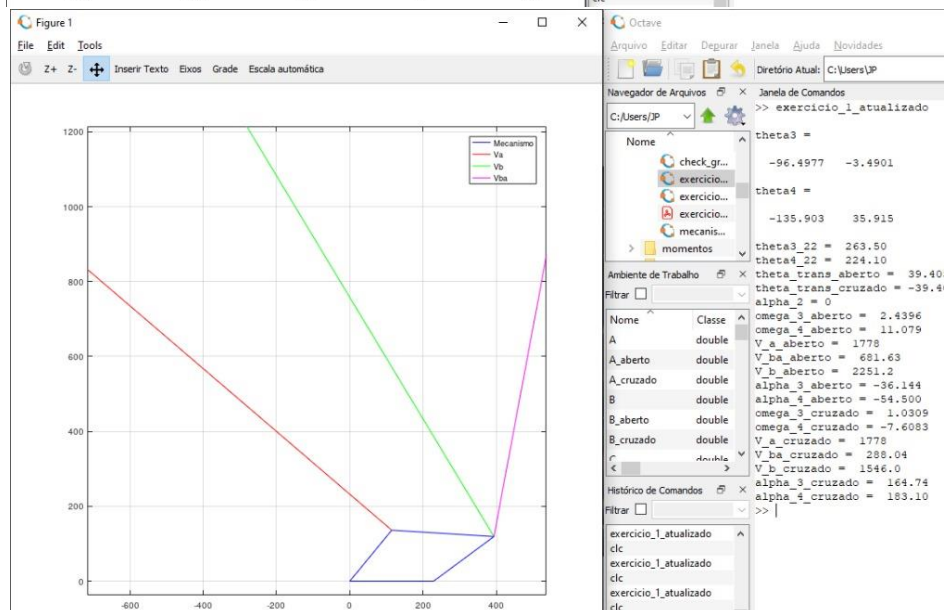
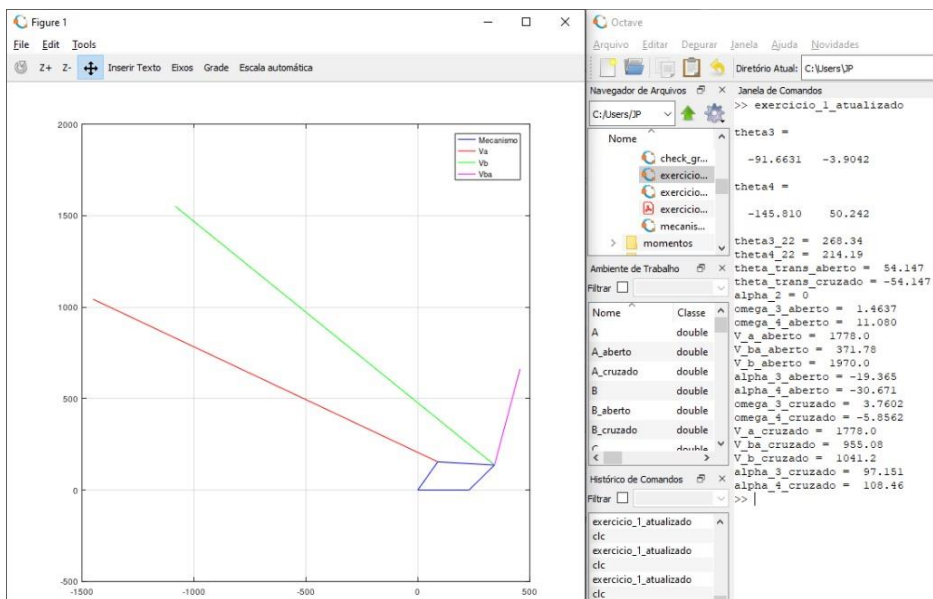
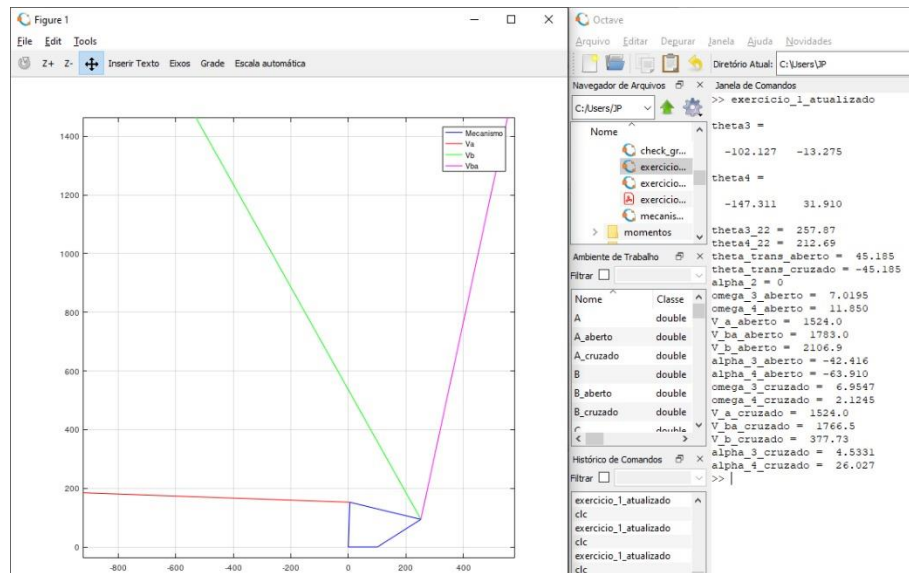
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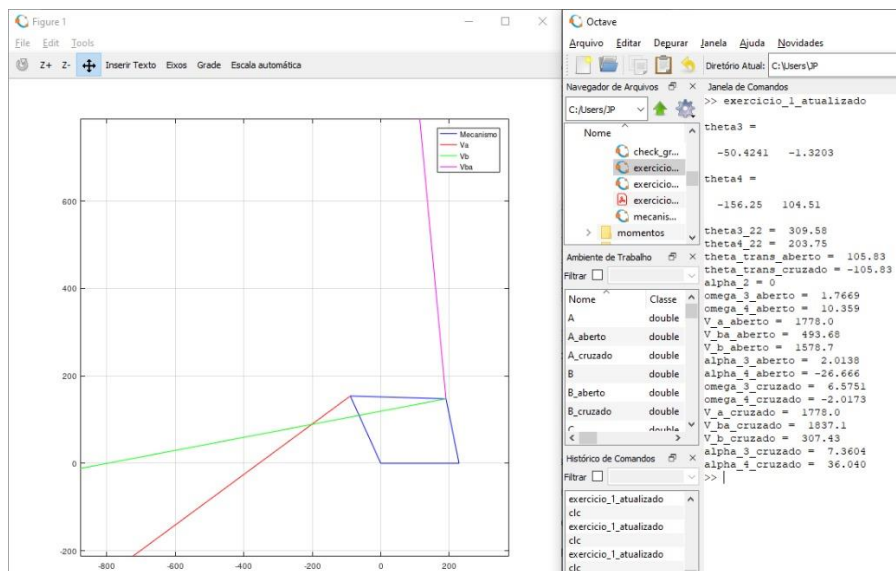
exercicio_1_atualizado

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ANÁLISE DE ACELERAÇÕES

TABELA P7-1 Dados para os problemas 7-3, 7-4 e 7-11

Linha	Elo 1	Elo 2	Elo 3	Elo 4	R_{pa}	δ_3	θ_2	ω_2	α_2
a	152.4	50.8	177.8	228.6	152.4	30	30	10	0
b	177.8	228.6	76.2	203.2	228.6	25	85	-12	5
c	76.2	254.0	152.4	203.2	254.0	80	45	-15	-10
d	203.2	127.0	177.8	152.4	127.0	45	25	24	-4
e	203.2	127.0	203.2	152.4	228.6	300	75	-50	10
f	127.0	203.2	203.2	228.6	254.0	120	15	-45	50
g	152.4	203.2	203.2	228.6	101.6	300	25	100	18
h	508.0	254.0	254.0	254.0	152.4	20	50	-65	25
i	101.6	127.0	50.8	127.0	228.6	80	80	25	-25
j	508.0	254.0	127.0	254.0	25.4	0	33	25	-40
k	101.6	152.4	254.0	177.8	254.0	330	88	-80	30
l	228.6	177.8	254.0	177.8	127.0	180	60	-90	20
m	228.6	177.8	279.4	203.2	254.0	90	50	75	-5
n	228.6	177.8	279.4	152.4	152.4	60	120	15	-65