

40

5.925

6.798

Programação sem RISCO DE ERRO. Facilidade e Tranquilidade TOTEM.



Esta prova possui uma planilha (mapa) gerada no programa Totem Planilha.

Os Trechos/PMM e as Setas (indicações de caminho do Colosso EVO) são criados e transmitidos para a Smart Memo (pen drive Totem) sem qualquer digitação.

Confirme com o organizador se as Smart Memo estarão disponíveis antes da largada. Se você usa Totem não precisa se preocupar com a digitação dos trechos.

	Se você usa Totem não precisa se preocupar com a digitação dos trechos. Você pode copiar os dados da Smart Memo em segundos sem risco de erro !!!											
		V	ocê pode c	opiar os da	dos da Smart	Mem	o em	segu	ındos sem ı	risco de er	ro !!!	
grup	grupo_1 Rally_Solidariedade_2014 25/10/2014											
Trc	Тр	Ki	Kf	Vel/Tmp	Crono Ini		Trc	Тр	Ki	Kf	Vel/Tmp	Crono Ini
1	D	0.000	1.764	00:05:00	00:00:00		41	V	6.798	7.182	32.0	00:30:32
2	V	0.000	0.809	43.0	00:05:00		42	V	7.182	7.289	37.0	00:31:15
3	V	0.809	2.607	46.0	00:06:08		43	V	0.000	0.585	37.0	00:31:26
4	V	2.607	3.339	35.0	00:08:28		44	N	0.585	0.585	00:00:10	00:32:23
5	V	3.339	4.900	55.0	00:09:44		45	V	0.585	0.978	46.0	00:32:33
6	V	4.900	4.949	28.0	00:11:26		46	V	0.978	1.314	37.0	00:33:03
7	V	0.000	1.396	50.0	00:11:32		47	V	1.314	1.668	30.0	00:33:36
8	V	1.396	2.170	55.0	00:13:13		48	V	1.668	2.525	37.0	00:34:19
9	V	2.170	3.200	46.0	00:14:03		49	V	2.525	2.913	40.0	00:35:42
10	V	3.200	3.250	30.0	00:15:24		50	V	2.913	3.178	33.0	00:36:17
11	V	3.250	4.368	52.0	00:15:30		51	V	3.178	3.459	35.0	00:36:46
12	V	4.368	4.700	35.0	00:16:47	Ī	52	V	0.000	0.453	41.0	00:37:15
13	V	4.700	5.350	40.0	00:17:22		53	V	0.453	0.937	45.0	00:37:54
14	V	5.350	5.396	25.0	00:18:20	Ī	54	V	0.937	1.150	35.0	00:38:33
15	V	5.396	5.594	42.0	00:18:27		55	V	1.150	1.546	42.0	00:38:55
16	V	0.000	0.275	42.0	00:18:44	Ī	56	V	1.546	1.993	45.0	00:39:29
17	V	0.275	0.575	44.0	00:19:07		57	V	1.993	2.500	48.0	00:40:05
18	V	0.575	1.096	39.0	00:19:32	Ī	58	V	2.500	2.547	20.0	00:40:43
19	V	1.096	1.828	35.0	00:20:20		59	N	2.547	2.547	00:00:30	00:40:51
20	V	1.828	2.025	22.0	00:21:35	Ī	60	V	2.547	2.980	41.0	00:41:21
21	V	2.025	2.185	32.0	00:22:07		61	V	2.980	3.345	35.0	00:41:59
22	V	2.185	2.206	18.0	00:22:25	Ī	62	V	3.345	4.120	44.0	00:42:37
23	V	2.206	2.522	36.0	00:22:30	Ī	63	V	4.120	4.176	20.0	00:43:40
24	V	2.522	3.050	46.0	00:23:01	Ī	64	V	4.176	4.430	45.0	00:43:50
25	V	3.050	3.441	38.0	00:23:42	Ī	65	V	4.430	5.153	37.0	00:44:11
26	V	3.441	3.536	35.0	00:24:19	Ī	66	V	5.153	5.530	46.0	00:45:21
27	V	3.536	3.730	42.0	00:24:29	Ī	67	V	5.530	5.553	20.0	00:45:50
28	V	3.730	3.756	15.0	00:24:46	Ī	68	V	0.000	0.295	35.0	00:45:55
29	V	3.756	3.845	22.0	00:24:52		69	V	0.295	0.750	30.0	00:46:25
30	V	3.845	4.032	35.0	00:25:07	Ī	70	V	0.750	0.787	28.0	00:47:20
31	V	4.032	4.335	42.0	00:25:26	Ī	71	V	0.787	1.140	50.0	00:47:24
32	V	4.335	4.534	31.0	00:25:52	Ī	72	V	1.140	1.178	25.0	00:47:50
33	N	4.534	4.534	00:00:10	00:26:15	Ī	73	V	1.178	1.370	32.0	00:47:55
34	V	4.534	4.690	26.0	00:26:25	Ī	74	V	1.370	1.480	42.0	00:48:17
35	V	4.690	4.810	28.0	00:26:47	Ī	75	V	1.480	1.517	25.0	00:48:26
36	V	4.810	4.932	32.0	00:27:02	Ī	76	V	1.517	1.850	48.0	00:48:32
37	V	4.932	5.050	35.0	00:27:16	Ė	77	V	1.850	1.873	25.0	00:48:56
38	V	5.050	5.315	41.0	00:27:28	Ė	78	N	1.873	1.873	00:00:27	00:49:00
39	V	5.315	5.925	39.0	00:27:51	i i	79	V	1.873	1.895	25.0	00:49:27
40	137	5.005	0.020	00.0	00.27.07		00	111	1.005	0.000	40.0	00.10.27

80

1.895

2.230

48.0

00:49:30

00:28:47

30.0



Trc	Тр	Ki	Kf	Vel/Tmp	Crono Ini
81	٧	2.230	2.251	20.0	00:49:55
82	٧	2.251	2.269	25.0	00:49:59
83	٧	2.269	2.560	48.0	00:50:01
84	٧	2.560	2.604	25.0	00:50:23
85	٧	2.604	2.664	34.0	00:50:30
86	٧	2.664	2.950	50.0	00:50:36
87	٧	2.950	2.975	25.0	00:50:57
88	٧	2.975	3.005	28.0	00:51:00
89	٧	3.005	3.400	36.0	00:51:04
90	٧	3.400	3.420	20.0	00:51:43
91	٧	3.420	3.918	47.0	00:51:47
92	٧	3.918	4.908	52.0	00:52:25
93	V	4.908	4.947	30.0	00:53:34
94	V	0.000	0.295	42.0	00:53:38
95	٧	0.295	0.323	20.0	00:54:04
96	N	0.323	0.323	00:00:10	00:54:09
97	٧	0.323	0.629	45.0	00:54:19
98	٧	0.629	1.695	59.0	00:54:43
99	٧	1.695	1.716	25.0	00:55:48
100	٧	1.716	1.763	30.0	00:55:51
101	٧	1.763	2.260	54.0	00:55:57
102	V	2.260	2.505	37.0	00:56:30
103	٧	2.505	3.016	33.0	00:56:54
104	٧	3.016	3.187	25.0	00:57:50
105	٧	3.187	3.603	44.0	00:58:14
106	٧	3.603	3.937	49.0	00:58:48
107	V	3.937	4.375	45.0	00:59:13
108	V	4.375	4.420	20.0	00:59:48
109	V	4.420	4.700	25.0	00:59:56
110	V	4.700	5.235	45.0	01:00:36
111	V	5.235	5.262	20.0	01:01:19
112	V	5.262	5.425	38.0	01:01:24
113	V	5.425	5.596	33.0	01:01:39
114	V	5.596	6.591	41.0	01:01:58
115	V	0.000	0.500	48.0	01:03:25
116	V	0.500	0.555	30.0	01:04:03
117	V	0.555	0.589	25.0	01:04:09
118	V	0.589	0.878	40.0	01:04:14
119	V	0.878	1.280	48.0	01:04:40
120	V	1.280	1.306	25.0	01:05:11
121	٧	1.306	1.566	42.0	01:05:14
122	٧	1.566	2.039	47.0	01:05:37
123	۷	2.039	2.346	50.0	01:06:13
124	V	2.346	2.920	55.0	01:06:35
125	V	2.920	2.964	25.0	01:07:12
126	V	2.964	3.487	43.0	01:07:19
127	V	3.487	3.656	46.0	01:08:03
128	V	3.656	3.764	30.0	01:08:16

Trc	Тр	Ki	Kf	Vel/Tmp	Crono Ini
129	٧	3.764	4.110	44.0	01:08:29
130	٧	4.110	4.160	20.0	01:08:57
131	٧	4.160	4.583	46.0	01:09:06
132	٧	4.583	4.634	30.0	01:09:39
133	٧	4.634	5.106	47.0	01:09:45
134	٧	5.106	5.203	22.0	01:10:21
135	٧	5.203	5.966	35.0	01:10:37
136	D	5.966	6.670	00:03:00	01:11:56
137	V	0.000	0.283	25.0	01:14:56
138	V	0.283	0.761	30.0	01:15:37
139	V	0.761	1.195	41.0	01:16:34
140	V	1.195	1.287	18.0	01:17:12
141	V	1.287	1.767	23.0	01:17:30
142	V	1.767	1.989	30.0	01:18:45
143	V	1.989	2.233	36.0	01:19:12
144	V	2.233	2.552	25.0	01:19:37
145	V	2.552	3.036	31.0	01:20:22
146	V	3.036	3.360	44.0	01:21:19
147	V	3.360	3.718	34.0	01:21:45
148	V	3.718	3.966	38.0	01:22:23
149	V	3.966	4.500	26.0	01:22:47
150	V	4.500	5.700	35.0	01:24:00
151	V	5.700	5.870	26.0	01:26:04
152	٧	5.870	6.020	28.0	01:26:27
153	V	6.020	7.138	25.0	01:26:47
154	D	7.138	7.269	00:01:00	01:29:28
155	N	7.269	7.269	00:40:00	01:30:28
156	V	0.000	0.443	25.0	02:10:28
157	V	0.443	0.685	31.0	02:11:31
158	V	0.685	1.007	44.0	02:12:00
159	٧	1.007	1.260	34.0	02:12:26
160	D	0.000	0.540	00:03:00	02:12:53
161	V	0.540	0.865	30.0	02:15:53
162	V	0.865	1.300	25.0	02:16:32
163	V	1.300	2.014	42.0	02:17:34
164	V	2.014	2.203	38.0	02:18:36
165	۷	2.203	2.960	51.0	02:18:53
166	V	2.960	3.093	30.0	02:19:47
167	V	3.093	3.506	25.0	02:20:03
168	۷	3.506	3.790	32.0	02:21:02
169	٧	3.790	3.858	30.0	02:21:34
170	٧	3.858	4.000	26.0	02:21:42
171	٧	4.000	4.506	44.0	02:22:02
172	۷	4.506	4.695	30.0	02:22:43
173	V	4.695	4.906	35.0	02:23:06
174	V	4.906	5.113	26.0	02:23:28
175	V	5.113	5.208	31.0	02:23:57
176	V	5.208	5.260	22.0	02:24:08



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	Trc	Тр	Ki	Kf	Vel/Tmp	Crono Ini		Trc	Тр	
	177	٧	5.260	5.480	36.0	02:24:16		225	V	(
	178	٧	5.480	5.498	10.0	02:24:38		226	V	(
	179	٧	5.498	5.666	32.0	02:24:45		227	V	(
	180	V	5.666	6.010	25.0	02:25:03	[228	V	- 5
	181	٧	6.010	6.330	38.0	02:25:53		229	V	- 7
	182	٧	6.330	6.429	22.0	02:26:23		230	V	- 5
	183	٧	6.429	6.672	36.0	02:26:39	[231	V	8
	184	٧	6.672	6.845	28.0	02:27:04		232	V	
	185	٧	0.000	0.103	25.0	02:27:26		233	V	(
	186	٧	0.103	0.199	31.0	02:27:41		234	V	(
	187	٧	0.199	0.253	22.0	02:27:52		235	V	(
	188	٧	0.253	0.470	36.0	02:28:01		236	V	(
	189	٧	0.470	0.600	22.0	02:28:23		237	V	(
	190	٧	0.600	1.444	36.0	02:28:44		238	V	ľ
	191	٧	1.444	1.645	41.0	02:30:08		239	V	1
	192	N	1.645	1.645	00:00:30	02:30:26		240	V	į
	193	٧	1.645	2.051	32.0	02:30:56	[241	V	1
	194	V	2.051	2.591	38.0	02:31:41		242	N	2
	195	٧	2.591	2.651	22.0	02:32:33	[243	V	2
	196	٧	2.651	2.785	25.0	02:32:42		244	V	3
	197	٧	2.785	3.751	31.0	02:33:02		245	V	;
	198	V	3.751	4.330	38.0	02:34:54		246	V	3
	199	٧	4.330	4.353	20.0	02:35:49		247	V	4
	200	٧	4.353	4.443	30.0	02:35:53		248	V	-
	201	٧	0.000	0.633	35.0	02:36:04		249	V	4
	202	٧	0.633	0.817	15.0	02:37:09		250	V	
	203	٧	0.817	1.388	33.0	02:37:53		251	V	,
	204	٧	1.388	1.747	27.0	02:38:55		252	V	
	205	٧	1.747	1.837	24.0	02:39:43		253	V	(
	206	٧	1.837	1.931	33.0	02:39:57		254	V	•
	207	٧	1.931	2.210	40.0	02:40:07	_	255	V	(
	208	٧	2.210	2.655	31.0	02:40:32		256	V	5
	209	V	2.655	2.824	20.0	02:41:24		257	V	1
	210	۷	2.824	3.018	27.0	02:41:54		258	V	- 5
	211	۷	3.018	3.188	30.0	02:42:20		259	V	8
	212	V	3.188	3.468	39.0	02:42:40	_	260	V	
	213	۷	3.468	3.583	25.0	02:43:06		261	V	8
	214	۷	3.583	3.834	30.0	02:43:23		262	V	
	215	V	3.834	4.158	25.0	02:43:53		263	V	(
	216	۷	4.158	4.248	20.0	02:44:40		264	V	
	217	V	4.248	4.348	23.0	02:44:56		265	V	1
	218	٧	4.348	4.508	22.0	02:45:11		266	V	1
	219	۷	4.508	5.171	35.0	02:45:38		267	V	1
	220	٧	5.171	5.374	45.0	02:46:46	 -	268	N	1
	221	۷	5.374	5.406	17.0	02:47:02	 -	269	D	(
	222	V	5.406	5.986	35.0	02:47:09	 -	270	V	(
	223	V	5.986	6.374	46.0	02:48:08	 -	271	V	(
	224	V	6.374	6.406	20.0	02:48:39	_	272	V	(

Trc	Тр	Ki	Kf	Vel/Tmp	Crono Ini
225	٧	6.406	6.705	42.0	02:48:45
226	٧	6.705	6.898	35.0	02:49:10
227	٧	6.898	7.393	40.0	02:49:30
228	٧	7.393	7.772	55.0	02:50:15
229	٧	7.772	7.905	42.0	02:50:39
230	٧	7.905	8.168	24.0	02:50:51
231	٧	8.168	8.238	18.0	02:51:30
232	٧	8.238	8.415	15.0	02:51:44
233	٧	0.000	0.052	18.0	02:52:27
234	٧	0.052	0.502	49.0	02:52:37
235	٧	0.502	0.592	31.0	02:53:10
236	٧	0.592	0.862	26.0	02:53:21
237	٧	0.862	1.367	42.0	02:53:58
238	٧	1.367	1.576	31.0	02:54:41
239	٧	1.576	1.836	46.0	02:55:05
240	٧	1.836	1.962	26.0	02:55:26
241	٧	1.962	2.437	38.0	02:55:43
242	N	2.437	2.437	00:00:10	02:56:28
243	٧	2.437	3.153	42.0	02:56:38
244	٧	3.153	3.743	52.0	02:57:40
245	٧	3.743	3.771	25.0	02:58:20
246	٧	3.771	4.001	36.0	02:58:25
247	٧	4.001	4.529	40.0	02:58:48
248	٧	4.529	4.914	38.0	02:59:35
249	٧	4.914	5.109	30.0	03:00:12
250	٧	5.109	5.714	50.0	03:00:35
251	٧	5.714	5.762	25.0	03:01:18
252	٧	5.762	6.400	55.0	03:01:25
253	٧	6.400	6.424	20.0	03:02:07
254	٧	6.424	6.849	42.0	03:02:11
255	V	6.849	7.148	50.0	03:02:48
256	V	7.148	7.328	35.0	03:03:09
257	٧	7.328	7.600	28.0	03:03:28
258	V	7.600	8.330	51.0	03:04:03
259	٧	8.330	8.355	20.0	03:04:54
260	V	8.355	8.890	44.0	03:04:59
261	V	8.890	9.330	53.0	03:05:43
262	V	9.330	9.366	20.0	03:06:13
263	V	9.366	9.675	47.0	03:06:19
264	V	9.675	10.250	50.0	03:06:43
265	٧	10.250	10.278	30.0	03:07:24
266	٧	10.278	10.453	35.0	03:07:27
267	٧	10.453	10.628	26.0	03:07:45
268	N	10.628	10.628	00:00:10	03:08:10
269	D	0.000	1.525	00:04:00	03:08:20
270	٧	0.000	0.182	32.0	03:12:20
271	٧	0.182	0.640	48.0	03:12:40
272	٧	0.640	0.885	20.0	03:13:14



273 V 0.885 1.250 42.0 03:13:59 274 V 1.250 1.270 20.0 03:14:30 275 V 1.270 1.550 43.0 03:14:33 276 V 1.550 1.580 22.0 03:14:57 277 V 1.580 1.900 45.0 03:15:02 278 V 1.900 1.931 20.0 03:15:27 279 V 1.931 2.380 48.0 03:15:33 280 V 2.380 2.530 20.0 03:16:07 281 V 2.530 3.296 43.0 03:16:34 282 V 3.296 3.358 40.0 03:17:43 283 V 3.358 3.870 35.0 03:17:43 284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:36 285 V 3.901 4.300 40.0 03:18:36 286 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:31 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:22:40 291 V 1.340 1.600 36.0 03:22:40 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.480 2.762 29.0 03:25:50 298 V 2.265 2.480 2.50 03:24:44 296 V 2.480 2.762 29.0 03:25:55 298 V 3.095 4.158 42.0 03:28:33 300 V 0.000 0.320 18.0 30:28:33 300 V 0.000 0.320 18.0 03:28:53 300 V 0.774 0.740 2.00 03:33:29 300 V 0.724 0.740 2.00 03:33:29 300 V 0.724 0.740 2.00 03:33:29 300 V 0.724 0.740 2.00 03:33:32 300 V 0.724 0.740 2.00 03:33:56 310 V 2.400 3.200 54.00 03:34:56 311 V 3.200 3.240 22.0 03:35:56 311 V 3.200 3	Trc	Тр	Ki	Kf	Vel/Tmp	Crono Ini
275 V 1.270 1.550 43.0 03:14:33 276 V 1.550 1.580 22.0 03:14:57 277 V 1.580 1.900 45.0 03:15:02 278 V 1.900 1.931 20.0 03:15:27 279 V 1.931 2.380 48.0 03:15:33 280 V 2.380 2.530 20.0 03:16:07 281 V 2.530 3.296 43.0 03:16:34 282 V 3.296 3.358 40.0 03:17:38 283 V 3.870 3.901 20.0 03:18:36 284 V 3.870 3.901 20.0 03:18:42 286 V 4.300 4.328 20.0 03:11:81 287 V 4.328 4.752 38.0 03:19:18 288 V 0.000 0.273 35.0 03:20:03 288 V	273	10.0	0.885	1.250	42.0	03:13:59
276 V 1.550 1.580 22.0 03:14:57 277 V 1.580 1.900 45.0 03:15:02 278 V 1.900 1.931 20.0 03:15:27 279 V 1.931 2.380 48.0 03:15:33 280 V 2.380 2.530 20.0 03:16:07 281 V 2.530 3.296 43.0 03:16:34 282 V 3.296 3.358 40.0 03:17:38 283 V 3.358 3.870 35.0 03:17:43 284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V	274	٧	1.250	1.270	20.0	03:14:30
277 V 1.580 1.900 45.0 03:15:02 278 V 1.900 1.931 20.0 03:15:27 279 V 1.931 2.380 48.0 03:15:33 280 V 2.380 2.530 20.0 03:16:07 281 V 2.530 3.296 43.0 03:16:34 282 V 3.296 3.358 40.0 03:17:38 283 V 3.358 3.870 35.0 03:17:43 284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:22:14 290 V	275	٧	1.270	1.550	43.0	03:14:33
278 V 1.900 1.931 20.0 03:15:27 279 V 1.931 2.380 48.0 03:15:33 280 V 2.380 2.530 20.0 03:16:07 281 V 2.530 3.296 43.0 03:16:34 282 V 3.296 3.358 40.0 03:17:38 283 V 3.358 3.870 35.0 03:17:43 284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:22:14 291 V	276	٧	1.550	1.580	22.0	03:14:57
279 V 1.931 2.380 48.0 03:15:33 280 V 2.380 2.530 20.0 03:16:07 281 V 2.530 3.296 43.0 03:16:34 282 V 3.296 3.358 40.0 03:17:38 283 V 3.358 3.870 35.0 03:17:43 284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:22:14 291 V 1.600 1.900 15.0 03:22:40 293 V	277	٧	1.580	1.900	45.0	03:15:02
280 V 2.380 2.530 20.0 03:16:07 281 V 2.530 3.296 43.0 03:16:34 282 V 3.296 3.358 40.0 03:17:38 283 V 3.358 3.870 35.0 03:17:43 284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:22:14 291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V	278	٧	1.900	1.931	20.0	03:15:27
281 V 2.530 3.296 43.0 03:16:34 282 V 3.296 3.358 40.0 03:17:38 283 V 3.358 3.870 35.0 03:17:43 284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:40 292 V 1.600 1.900 15.0 03:22:40 292 V 1.600 1.900 15.0 03:22:40 293 V	279	٧	1.931	2.380	48.0	03:15:33
282 V 3.296 3.358 40.0 03:17:38 283 V 3.358 3.870 35.0 03:17:43 284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:43 295 V	280	٧	2.380	2.530	20.0	03:16:07
283 V 3.358 3.870 35.0 03:17:43 284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:25:15 297 V	281	٧	2.530	3.296	43.0	03:16:34
284 V 3.870 3.901 20.0 03:18:36 285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:50 298 V	282	٧	3.296	3.358	40.0	03:17:38
285 V 3.901 4.300 40.0 03:18:42 286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:40 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V	283	٧	3.358	3.870	35.0	03:17:43
286 V 4.300 4.328 20.0 03:19:18 287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V	284	٧	3.870	3.901	20.0	03:18:36
287 V 4.328 4.752 38.0 03:19:23 288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:15 297 V 2.762 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V	285	٧	3.901	4.300	40.0	03:18:42
288 V 0.000 0.273 35.0 03:20:03 289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:50 298 V 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320	286	٧	4.300	4.328	20.0	03:19:18
289 V 0.273 0.900 45.0 03:20:31 290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:50 298 V 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:29:57 302 V 0.607 41.0 03:29:57 302 V 0.607 0.724	287	٧	4.328	4.752	38.0	03:19:23
290 V 0.900 1.340 30.0 03:21:21 291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:15 297 V 2.762 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:32 303 V 0.740 1.813 26.0 03:33:32 305 V 1.813 1.912 20.0 03:33:32 306 N 1.912 1.912 00:00:23 03:33:32 308 V 2.380 2.400	288	٧	0.000	0.273	35.0	03:20:03
291 V 1.340 1.600 36.0 03:22:14 292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:15 297 V 2.762 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 18.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.740 1.813 26.0 03:33:32 304 V 0.740	289	٧	0.273	0.900	45.0	03:20:31
292 V 1.600 1.900 15.0 03:22:40 293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:15 297 V 2.762 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:32 303 V 0.724 0.740 20.0 03:33:39 304 V 0.740 1.813 26.0 03:33:32 305 V	290	٧	0.900	1.340	30.0	03:21:21
293 V 1.900 2.170 31.0 03:23:52 294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:15 297 V 2.762 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V	291	٧	1.340	1.600	36.0	03:22:14
294 V 2.170 2.265 16.0 03:24:23 295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:15 297 V 2.762 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V	292	٧	1.600	1.900	15.0	03:22:40
295 V 2.265 2.480 25.0 03:24:44 296 V 2.480 2.762 29.0 03:25:15 297 V 2.762 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V	293	٧	1.900	2.170	31.0	03:23:52
296 V 2.480 2.762 29.0 03:25:15 297 V 2.762 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:53 310 V	294	٧	2.170	2.265	16.0	03:24:23
297 V 2.762 3.095 38.0 03:25:50 298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:33:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 311 V	295	٧	2.265	2.480	25.0	03:24:44
298 V 3.095 4.158 42.0 03:26:22 299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.240 22.0 03:35:49 312 V	296	٧	2.480	2.762	29.0	03:25:15
299 V 4.158 4.559 24.0 03:27:53 300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.240 22.0 03:35:49 312 V 3.240 3.240 22.0 03:35:56 313 V	297	٧	2.762	3.095	38.0	03:25:50
300 V 0.000 0.320 18.0 03:28:53 301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.200 54.0 03:35:49 311 V 3.240 3.240 22.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V	298	٧	3.095	4.158	42.0	03:26:22
301 V 0.320 0.607 41.0 03:29:57 302 V 0.607 0.724 25.0 03:30:22 303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.240 22.0 03:35:49 311 V 3.240 3.240 22.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	299	٧	4.158	4.559	24.0	03:27:53
302 V 0.607 0.724 25.0 03:30:22 303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.200 54.0 03:34:56 311 V 3.200 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:36:08 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	300	٧	0.000	0.320	18.0	03:28:53
303 V 0.724 0.740 20.0 03:30:39 304 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.200 54.0 03:35:49 311 V 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	301	٧	0.320	0.607	41.0	03:29:57
304 V 0.740 1.813 26.0 03:30:42 305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.200 54.0 03:34:56 311 V 3.200 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	302	٧	0.607	0.724	25.0	03:30:22
305 V 1.813 1.912 20.0 03:33:11 306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.200 54.0 03:34:56 311 V 3.200 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	303	٧	0.724	0.740	20.0	03:30:39
306 N 1.912 1.912 00:00:23 03:33:29 307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.200 54.0 03:34:56 311 V 3.200 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	304	٧	0.740	1.813	26.0	03:30:42
307 V 1.912 2.095 18.0 03:33:52 308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.200 54.0 03:34:56 311 V 3.200 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	305	٧	1.813	1.912	20.0	03:33:11
308 V 2.095 2.380 41.0 03:34:28 309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.200 54.0 03:34:56 311 V 3.200 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	306	N	1.912	1.912	00:00:23	03:33:29
309 V 2.380 2.400 25.0 03:34:53 310 V 2.400 3.200 54.0 03:34:56 311 V 3.200 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	307	٧	1.912	2.095	18.0	03:33:52
310 V 2.400 3.200 54.0 03:34:56 311 V 3.200 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	308	٧	2.095	2.380	41.0	03:34:28
311 V 3.200 3.240 22.0 03:35:49 312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	309	٧	2.380	2.400	25.0	03:34:53
312 V 3.240 3.380 43.0 03:35:56 313 V 3.380 3.430 22.0 03:36:08 314 V 3.430 4.271 45.0 03:36:16	310	٧	2.400	3.200	54.0	03:34:56
313 V 3.380 3.430 22.0 03:36:08	311	٧	3.200	3.240	22.0	03:35:49
314 V 3.430 4.271 45.0 03:36:16	312	٧	3.240	3.380	43.0	03:35:56
	313	٧	3.380	3.430	22.0	03:36:08
315 V 0.000 0.081 35.0 03:37:23	314	٧	3.430	4.271	45.0	03:36:16
	315	٧	0.000	0.081	35.0	03:37:23
316 V 0.081 0.102 20.0 03:37:31	316	٧	0.081	0.102	20.0	03:37:31
317 V 0.102 0.301 26.0 03:37:35		٧	0.102	0.301	26.0	03:37:35
318 V 0.301 0.581 35.0 03:38:03	318	٧	0.301	0.581	35.0	03:38:03
319 V 0.581 1.057 42.0 03:38:32	319	٧	0.581	1.057	42.0	03:38:32
320 V 1.057 1.634 50.0 03:39:12	320	٧	1.057	1.634	50.0	03:39:12

Trc	Тр	Ki	Kf	Vel/Tmp	Crono Ini
321	٧	1.634	2.369	30.0	03:39:54
322	٧	2.369	3.055	36.0	03:41:22
323	٧	3.055	3.360	33.0	03:42:31
324	٧	3.360	3.394	20.0	03:43:04
325	٧	3.394	3.900	48.0	03:43:10
326	٧	3.900	3.963	20.0	03:43:48
327	٧	3.963	4.970	33.0	03:43:59
328	V	4.970	4.990	20.0	03:45:49
329	٧	4.990	5.114	33.0	03:45:53
330	V	0.000	0.066	30.0	03:46:06
331	V	0.066	0.465	38.0	03:46:14
332	V	0.465	0.899	24.0	03:46:52
333	V	0.899	1.385	40.0	03:47:57
334	N	1.385	1.385	00:00:20	03:48:41
335	٧	1.385	2.244	46.0	03:49:01
336	٧	2.244	2.367	36.0	03:50:08
337	٧	2.367	3.062	41.0	03:50:20
338	٧	3.062	3.396	27.0	03:51:21
339	٧	3.396	4.450	52.0	03:52:06
340	٧	4.450	4.506	22.0	03:53:19
341	٧	4.506	5.821	45.0	03:53:28
342	V	5.821	6.385	51.0	03:55:13
343	٧	0.000	1.320	55.0	03:55:53
344	٧	1.320	1.358	40.0	03:57:20
345	٧	1.358	2.808	55.0	03:57:23
346	٧	2.808	3.713	35.0	03:58:58
347	V	3.713	5.220	55.0	04:00:31
348	V	5.220	5.304	26.0	04:02:10
349	V	0.000	1.270	53.0	04:02:21
350	٧	1.270	1.381	33.0	04:03:47
351	V	1.381	1.647	38.0	04:04:00
352	V	1.647	2.561	55.0	04:04:25
353	٧	2.561	3.209	36.0	04:05:25
354	D	3.209	4.181	00:03:00	04:06:29
355	٧	0.000	0.127	15.0	04:09:29
356	٧	0.127	0.684	23.0	04:10:00
357	٧	0.684	1.137	44.0	04:11:27
358	٧	1.137	1.301	25.0	04:12:04
359	٧	1.301	1.315	15.0	04:12:28
360	٧	1.315	1.658	43.0	04:12:31
361	٧	1.658	2.117	45.0	04:13:00
362	٧	2.117	2.516	43.0	04:13:36
363	٧	2.516	2.855	30.0	04:14:10
364	٧	2.855	2.895	15.0	04:14:51
365	N	2.895	0.000	00:00:00	04:15:00