

Параметры источника и нагрузки для выполнения лабораторной работы
"Исследование линейных двухполюсников в электрических цепях однофазного
синусоидального тока"

№ вар	U, В	ψ_u , градус		f, Гц	R ₁ , Ом		R _k , Ом	L _k , мГн	C, мкФ
		Часть 1	Часть 2		Часть 1	Часть 2			
1	6	0	-150	63,662	50	35	30	43,301	59,588
2	6	0	-120	79,577	50	25	30	50,346	33,564
3	6	0	-60	127,324	50	20	30	44,691	14,434
4	6	0	-45	159,155	50	35	30	51,962	7,279
5	6	0	-30	318,31	50	20	30	41,212	17,321
6	6	0	150	397,887	50	20	30	6,928	6,713
7	6	0	120	636,62	50	20	30	6,293	2,887
8	6	0	60	795,775	50	25	30	7,151	1,456
9	9	0	45	63,662	70	15	10	43,301	61,859
10	9	0	30	79,577	70	15	10	54,95	34,05
11	9	0	-150	127,324	70	15	10	7,217	10,31
12	9	0	-120	159,155	70	15	10	8,391	5,2
13	9	0	-60	318,31	70	15	10	5,959	12,372
14	9	0	-45	397,887	70	15	10	6,928	6,81
15	9	0	-30	636,62	70	15	10	6,869	2,997
16	9	0	150	795,775	70	15	10	1,155	1,04
17	12	0	120	63,662	60	15	20	41,955	72,169
18	12	0	60	79,577	60	15	20	47,67	39,725
19	12	0	45	127,324	60	30	20	43,301	17,481
20	12	0	30	159,155	60	30	20	54,95	9,623
21	12	0	-150	318,31	60	5	20	4,663	8,333
22	12	0	-120	397,887	60	5	20	5,602	4,668
23	12	0	-60	636,62	60	5	20	5	1,943
24	12	0	-45	795,775	60	5	20	5,713	7,148
25	5	0	-30	63,662	20	35	30	43,301	148,969
26	5	0	150	79,577	20	35	30	50,346	83,91
27	5	0	120	127,324	20	25	30	44,691	36,084
28	5	0	60	159,155	20	25	30	51,962	18,199
29	5	0	45	318,31	20	25	30	41,212	43,301
30	5	0	30	397,887	20	25	30	6,928	16,782
31	5	0	-150	636,62	20	35	30	6,293	7,217
32	5	0	-120	795,775	20	35	30	7,151	3,64
33	10	0	-60	63,662	40	15	10	43,301	108,253
34	10	0	-45	79,577	40	15	10	54,95	59,588
35	10	0	-30	127,324	40	15	10	7,217	18,042
36	10	0	150	159,155	40	15	10	8,391	9,099
37	10	0	120	318,31	40	5	10	5,959	21,651
38	10	0	60	397,887	40	15	10	6,928	11,918
39	10	0	45	636,62	40	15	10	6,869	5,244
40	10	0	30	795,775	40	15	10	1,155	1,82
41	15	0	-150	63,662	30	25	20	41,955	144,338
42	15	0	-120	79,577	30	15	20	47,67	79,451

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		Часть 1	Часть 2		Часть 1	Часть 2			
43	15	0	-60	127,324	30	25	20	43,301	34,962
44	15	0	-45	159,155	30	25	20	54,95	19,245
45	15	0	-30	318,31	30	25	20	4,663	16,667
46	15	0	150	397,887	30	15	20	5,602	9,336
47	15	0	120	636,62	30	25	20	5	3,886
48	15	0	60	795,775	50	15	20	5,713	8,578
49	4	0	45	63,662	10	35	40	57,735	297,938
50	4	0	30	79,577	10	35	40	67,128	167,821
51	4	0	-150	127,324	10	35	40	59,588	72,169
52	4	0	-120	159,155	10	35	40	69,282	36,397
53	4	0	-60	318,31	10	35	40	54,95	86,603
54	4	0	-45	397,887	10	25	40	9,238	33,564
55	4	0	-30	636,62	10	35	40	8,391	14,434
56	4	0	150	795,775	10	45	40	9,534	7,279
57	8	0	120	63,662	15	30	35	151,554	288,675
58	8	0	60	79,577	20	30	35	192,325	119,176
59	8	0	45	127,324	15	30	35	25,259	48,113
60	8	0	30	159,155	20	30	35	29,368	18,199
61	8	0	-150	318,31	15	30	35	20,856	57,735
62	8	0	-120	397,887	15	40	35	24,249	31,78
63	8	0	-60	636,62	15	30	35	24,04	13,985
64	8	0	-45	795,775	15	40	35	4,041	4,853
65	16	0	-30	63,662	40	10	15	31,466	108,253
66	16	0	150	79,577	35	20	15	35,753	68,101
67	16	0	120	127,324	35	20	15	32,476	29,968
68	16	0	60	159,155	35	25	15	41,212	16,496
69	16	0	45	318,31	45	10	15	3,497	11,111
70	16	0	30	397,887	35	10	15	4,201	8,002
71	16	0	-150	636,62	35	20	15	3,75	3,331
72	16	0	-120	795,775	35	10	15	4,284	12,254
73	7	0	-60	63,662	95	10	5	7,217	31,362
74	7	0	-45	79,577	95	10	5	8,391	17,665
75	7	0	-30	127,324	95	10	5	7,448	7,597
76	7	0	150	159,155	95	10	5	8,66	3,831
77	7	0	120	318,31	95	10	5	6,869	9,116
78	7	0	60	397,887	95	10	5	1,155	3,533
79	7	0	45	636,62	95	10	5	1,049	1,519
80	7	0	30	795,775	95	10	5	1,192	0,766
81	14	0	-150	63,662	75	30	25	108,253	57,735
82	14	0	-120	79,577	75	30	25	137,375	31,78
83	14	0	-60	127,324	75	30	25	18,042	9,623
84	14	0	-45	159,155	75	30	25	20,977	4,853
85	14	0	-30	318,31	75	30	25	14,897	11,547
86	14	0	150	397,887	75	30	25	17,321	6,356
87	14	0	120	636,62	75	30	25	17,172	2,797
88	14	0	60	795,775	75	30	25	2,887	0,971

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		Часть 1	Часть 2		Часть 1	Часть 2			
89	21	0	45	63,662	65	40	35	73,421	66,617
90	21	0	30	79,577	65	30	35	83,423	36,67
91	21	0	-150	127,324	65	30	35	75,777	16,137
92	21	0	-120	159,155	65	30	35	96,162	8,882
93	21	0	-60	318,31	65	40	35	8,16	7,692
94	21	0	-45	397,887	65	30	35	9,803	4,309
95	21	0	-30	636,62	65	30	35	8,75	1,793
96	21	0	150	795,775	65	30	35	9,997	6,598
97	18	0	120	63,662	45	50	55	79,386	66,209
98	18	0	60	79,577	45	50	55	92,302	37,294
99	18	0	45	127,324	45	50	55	81,933	16,038
100	18	0	30	159,155	45	50	55	95,263	8,088
101	18	0	-150	318,31	45	50	55	75,556	19,245
102	18	0	-120	397,887	45	50	55	12,702	7,459
103	18	0	-60	636,62	45	50	55	11,538	3,208
104	18	0	-45	795,775	45	50	55	13,109	1,618
105	20	0	-30	63,662	40	55	60	259,808	108,253
106	20	0	150	79,577	40	55	60	329,699	59,588
107	20	0	120	127,324	40	55	60	43,301	18,042
108	20	0	60	159,155	40	55	60	50,346	9,099
109	20	0	45	318,31	40	55	60	35,753	21,651
110	20	0	30	397,887	50	55	60	41,569	9,534
111	20	0	-150	636,62	40	55	60	41,212	5,244
112	20	0	-120	795,775	50	55	60	6,928	1,456
113	22	0	-60	63,662	35	60	65	136,354	123,718
114	22	0	-45	79,577	35	60	65	154,929	68,101
115	22	0	-30	127,324	35	60	65	140,729	29,968
116	22	0	150	159,155	35	60	65	178,586	16,496
117	22	0	120	318,31	35	60	65	15,155	14,286
118	22	0	60	397,887	35	60	65	18,205	8,002
119	22	0	45	636,62	35	60	65	16,25	3,331
120	22	0	30	795,775	35	60	65	18,566	12,254