

10	40070914	4	7	9	1	2	0	0	0	0	5	5	5	5	0	0	5	5	0	5	0	0	5	0	5	0	1	20	25	45	30	
11	40080389	4	8	3	8	9	26	104	2.6	5.2	7536	1252	12.12	3.876894	26.87	13.128	D	C	E	C	C	B	A	C	B	C						
11	40080389	4	8	3	8	2	-1	-1	-1	-1	7536	628	-1	-1	-1	-1	A	B	E	C	A	C	A	E	B	C						
11	40080389	4	8	3	8	2	0	0	0	0	5	0	0	0	0	0	0	0	5	5	0	0	5	0	5	5	1	5	25	30	75	
12	40080457	4	8	4	5	7	22	88	2.2	4.4	6384	1060	9.415	3.584524	21.11	11.391	D	C	E	C	C	B	A	C	B	C						
12	40080457	4	8	4	5	2	-1	-1	-1	-1	6384	46468	12.5	7.5	32.7	41.54	D	B	E	A	B	C	A	B	B	E						
12	40080457	4	8	4	5	2	0	0	0	0	5	0	0	0	0	0	5	0	5	0	0	0	5	0	5	0	1	5	20	25	30	
13	40080488	4	8	4	8	8	24	96	2.4	4.8	6960	1156	12	4	26.67	13.333	D	C	E	C	C	B	A	C	B	C						
13	40080488	4	8	4	8	2	72000	72000	7200	3600	27744	2312	4	12	-1	-1	D	B	D	D	B	C	A	D	A	E						
13	40080488	4	8	4	8	2	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	0	0	0	1	0	10	10	55	
14	40080503	4	8	5	0	3	14	56	1.4	2.8	4080	676	9	1	18.33	1.6667	D	C	E	C	C	B	A	C	B	C						
14	40080503	4	8	5	0	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	x	x	x	x	x	x	x	x	x	x						
14	40080503	4	8	5	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
15	40080508	4	8	5	0	8	24	96	2.4	4.8	6960	1156	9	1	18.33	1.6667	D	C	E	C	C	B	A	C	B	C						
15	40080508	4	8	5	0	2	40	80	4	4	13872	1156	4	4	4	4	B	C	E	C	C	C	A	E	A	E						
15	40080508	4	8	5	0	2	0	0	0	0	0	5	0	0	0	0	0	5	5	5	5	0	5	0	0	0	1	5	25	30	45	
16	40080513	4	8	5	1	3	14	56	1.4	2.8	4080	676	9.028	2.77E-02	18.8	3.7038	D	C	E	C	C	B	A	C	B	C						
16	40080513	4	8	5	1	2	29	41	-1	-1	16224	676	38.3	43.5	23.3	15	A	A	E	B	C	C	A	E	B	E						
16	40080513	4	8	5	1	2	0	0	0	0	0	5	0	0	0	0	0	0	5	0	5	0	5	0	5	0	1	5	20	25	55	
17	40080519	4	8	5	1	9	26	104	2.6	5.2	7536	1252	9.028	2.77E-02	18.8	3.7038	D	C	E	C	C	B	A	C	B	C						
17	40080519	4	8	5	1	2	-1	-1	-1	-1	30048	1252	7.05	1.95	-1	-1	D	A	B	C	D	C	A	E	A	D						
17	40080519	4	8	5	1	2	0	0	0	0	0	5	0	0	0	0	5	0	0	5	0	0	5	0	0	0	1	5	15	20	45	
18	40080553	4	8	5	5	3	14	56	1.4	2.8	4080	676	10.04	2.964466	22.14	10.357	D	C	E	C	C	B	A	C	B	C						
18	40080553	4	8	5	5	2	0.1	0.4	7	3.5	16224	1344	4	9	-1	-1	D	C	A	D	C	C	A	E	A	D						
18	40080553	4	8	5	5	2	0	0	0	0	0	0	0	0	0	0	5	5	0	0	5	0	5	0	0	0	1	0	20	20	0	
19	40090071	4	9	0	7	1	10	40	1	2	3432	524	12.45	2.550253	27	10.5	D	C	E	C	C	B	A	C	B	C						
19	40090071	4	9	0	7	2	10	40	1	2	0	524	12.44	2.55	24.88	10.07	E	C	E	E	A	C	A	D	B	B						
19	40090071	4	9	0	7	2	5	5	5	5	0	5	5	5	0	0	0	5	5	0	0	0	5	0	5	0	1	35	20	55	80	
20	40090075	4	9	0	7	5	18	72	1.8	3.6	6136	940	12.45	2.550253	27	10.5	D	C	E	C	C	B	A	C	B	C						
20	40090075	4	9	0	7	2	25	35	180	45	6141.3	940	4	4	100	100	D	B	A	E	B	C	A	C	B	C						
20	40090075	4	9	0	7	2	0	0	0	0	5	5	0	0	0	0	5	0	0	0	0	5	5	5	5	1	10	25	35	40		
21	40090161	4	9	1	6	1	10	40	1	2	3432	524	10.61	3.394449	23.51	11.491	D	C	E	C	C	B	A	C	B	C						
21	40090161	4	9	1	6	2	10	40	1	2	897	69	10.6	3.4	20	19.7	D	C	A	C	B	C	A	C	B	E						

21	40090161	4	9	1	6	2	5	5	5	5	0	0	5	5	0	0	5	5	0	5	0	0	5	5	5	0	1	30	30	60	55	
22	40100917	4	0	9	1	7	22	88	2.2	4.4	720	356	13.01	4.014693	25.44	2.9412	D	C	E	C	C	B	A	C	B	C						
22	40100917	4	0	9	1	2	36.6	73.4	2.2	4.4	722	366	-1	-1	-1	-1	B	C	A	C	C	C	A	B	B	E						
22	40100917	4	0	9	1	2	0	0	5	5	5	0	0	0	0	0	0	5	0	5	5	0	5	0	5	0	1	15	25	40	50	
23	40010504	4	1	5	0	4	16	64	1.6	3.2	820	324	9	1	18.33	1.6667	D	C	E	C	C	B	A	C	B	C						
23	40010504	4	1	5	0	2	16	64	1.6	3.2	1620	324	9	1	-1	-1	D	C	E	B	C	C	A	B	A	C						
23	40010504	4	1	5	0	2	5	5	5	5	0	5	5	5	0	5	0	5	0	5	0	0	5	1	35	30	65	80				
24	60080052	6	8	0	5	2	16	64	1.6	3.2	6356	902	12.04	4.964466	27.14	15.357	D	C	E	C	C	B	A	C	B	C						
24	60080052	6	8	0	5	2	-1	-1	-1	-1	5.376	384	5.1	0.3	1.84	5.4	B	B	B	E	B	B	A	B	A	E						
24	60080052	6	8	0	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	1	0	10	10	70		
25	60080060	6	8	0	6	0	12	48	1.2	2.4	4788	678	13.24	4.757359	29.57	15.429	D	C	E	C	C	B	A	C	B	C						
25	60080060	6	8	0	6	2	27	6.2	0.3	0.8	4.7	684	12.5	11.5	1	1	B	C	C	D	C	B	A	B	A	E						
25	60080060	6	8	0	6	2	0	0	0	0	0	5	0	0	0	0	0	5	0	0	5	5	5	0	0	0	1	5	20	25	45	
26	60080316	6	8	3	1	6	24	96	2.4	4.8	9492	1350	9.05	3.95049	20.5	12.001	D	C	E	C	C	B	A	C	B	C						
26	60080316	6	8	3	1	2	24	96	2.4	4.8	18900	1350	9.1	3.9	28.9	7.2	D	C	A	C	B	C	A	B	B	E						
26	60080316	6	8	3	1	2	5	5	5	5	0	5	5	5	0	5	0	5	0	5	0	5	0	5	0	1	35	25	60	70		
27	60090003	6	9	0	0	3	18	72	1.8	3.6	8190	1086	6	6	15	15	D	C	E	C	C	B	A	C	B	C						
27	60090003	6	9	0	0	2	18	72	1.8	3.6	16290	1086	6	6	15	15	D	C	A	C	C	B	A	C	B	D						
27	60090003	6	9	0	0	2	5	5	5	5	0	5	5	5	5	5	5	5	0	5	5	5	5	5	0	1	45	40	85	75		
28	60090020	6	9	0	2	0	12	48	1.2	2.4	5490	726	8.414	5.585786	19.86	15.143	D	C	E	C	C	B	A	C	B	C						
28	60090020	6	9	0	2	2	12	48	1.2	2.4	21780	1452	8.41	5.59	-1	-1	C	C	C	D	A	C	D	B	B	E						
28	60090020	6	9	0	2	2	5	5	5	5	0	0	5	5	0	0	0	5	0	0	0	0	0	5	0	1	30	10	40	75		
29	60090023	6	9	0	2	3	18	72	1.8	3.6	8190	1086	8.414	5.585786	19.86	15.143	D	C	E	C	C	B	A	C	B	C						
29	60090023	6	9	0	2	2	18	72	1.8	3.6	32580	1086	8.41	5.59	-1	-1	D	C	A	A	B	C	A	B	A	E						
29	60090023	6	9	0	2	2	5	5	5	5	0	5	5	5	0	0	0	5	0	0	0	5	0	0	0	1	35	15	50	55		
30	60090033	6	9	0	3	3	18	72	1.8	3.6	8190	1086	9.621	5.37868	22.29	15.214	D	C	E	C	C	B	A	C	B	C						
30	60090033	6	9	0	3	2	18	72	1.8	3.6	32580	1086	9.62	5.38	33.58	8.08	D	C	E	C	C	C	A	B	B	B						
30	60090033	6	9	0	3	2	5	5	5	5	0	5	5	5	5	0	5	0	5	0	5	0	5	0	1	35	35	70	90			
31	60090058	6	9	0	5	8	28	112	2.8	5.6	12690	1686	12.04	4.964466	27.14	15.357	D	C	E	C	C	B	A	C	B	C						
31	60090058	6	9	0	5	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	x	x	x	x	x	x	x	x	x	x						
31	60090058	6	9	0	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	60090074	6	9	0	7	4	20	80	2	4	9090	1206	14.45	4.550253	32	15.5	D	C	E	C	C	B	A	C	B	C						
32	60090074	6	9	0	7	2	20	80	2	4	1290	86	14.4	4.6	17.91	29.55	B	C	E	C	C	B	A	C	B	D						

32	60090074	6	9	0	7	2	5	5	5	5	0	0	5	5	0	0	0	5	5	5	5	5	5	5	5	0	1	30	40	70	30	
33	60090083	6	9	0	8	3	18	72	1.8	3.6	8190	1086	15.66	4.343146	34.43	15.572	D	C	E	C	C	B	A	C	B	C						
33	60090083	6	9	0	8	2	18	72	1.8	3.6	546	728	18.94	1.06	33.57	8.08	D	D	A	A	B	C	A	B	B	C						
33	60090083	6	9	0	8	2	5	5	5	5	0	0	0	0	0	0	5	0	0	0	0	0	5	0	5	5	1	20	20	40	65	
34	60100031	6	0	0	3	1	14	56	1.4	2.8	1044	342	9.621	5.37868	22.29	15.214	D	C	E	C	C	B	A	C	B	C						
34	60100031	6	0	0	3	2	-1	-1	-1	-1	522	174	-1	-1	-1	-1	C	C	C	D	D	C	A	E	B	D						
34	60100031	6	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5	0	5	0	1	0	15	15	65	
35	60100041	6	0	0	4	1	14	56	1.4	2.8	1044	342	10.83	5.171573	24.71	15.286	D	C	E	C	C	B	A	C	B	C						
35	60100041	6	0	0	4	2	14	56	1.4	2.8	3024	-1	11.9	4.07	-1	-1	B	C	D	D	B	A	C	B	B	E						
35	60100041	6	0	0	4	2	5	5	5	5	0	0	0	0	0	0	0	5	0	0	0	0	0	5	0	1	20	10	30	60		
36	70060025	7	6	0	2	5	24	96	2.4	4.8	8203	1255	9.414	6.585786	22.36	17.643	D	C	E	C	C	B	A	C	B	C						
36	70060025	7	6	0	2	2	200	400	-1	-1	40	16	0.2	-1	-1	-1	C	D	E	B	A	A	A	B	B	C						
36	70060025	7	6	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	0	5	5	1	0	20	20	10	
37	70070119	7	7	1	1	9	32	128	3.2	6.4	12642	1799	8.207	6.792893	19.93	17.571	D	C	E	C	C	B	A	C	B	C						
37	70070119	7	7	1	1	2	150	800	16	40	-1	-1	8	7	-1	-1	D	C	A	C	C	B	A	B	E	A						
37	70070119	7	7	1	1	2	0	0	0	0	0	0	0	0	0	0	5	5	0	5	5	5	5	0	0	0	1	0	30	30	45	
38	70080030	7	8	0	3	0	14	56	1.4	2.8	6405	847	10.62	6.37868	24.79	17.714	D	C	E	C	C	B	A	C	B	C						
38	70080030	7	8	0	3	2	70	140	-1	-1	0	1694	5007	4993	-1	-1	B	C	C	E	D	B	A	B	A	E						
38	70080030	7	8	0	3	2	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	5	0	0	0	1	0	15	15	65	
39	70090070	7	9	0	7	0	14	56	1.4	2.8	7280	903	15.45	5.550253	34.5	18	D	C	E	C	C	B	A	C	B	C						
39	70090070	7	9	0	7	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	x	x	x	x	x	x	x	x	x	x						
39	70090070	7	9	0	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
40	70090294	7	9	2	9	4	22	88	2.2	4.4	11376	1415	16.65	6.352185	37.33	20.17	D	C	E	C	C	B	A	C	B	C						
40	70090294	7	9	2	9	2	73.2	18.3	7.32	0.9	816	51	16.6	6.4	21.2	36.2	D	C	D	C	D	C	A	D	B	A						
40	70090294	7	9	2	9	2	0	0	0	0	0	0	5	5	0	0	5	5	0	5	0	0	5	0	5	0	1	10	25	35	95	
41	70100041	7	0	0	4	1	16	64	1.6	3.2	1617	455	11.83	6.171573	27.21	17.786	D	C	E	C	C	B	A	C	B	C						
41	70100041	7	0	0	4	2	26	54	2.6	2.7	3185	455	-1	-1	-1	-1	D	C	E	B	B	A	A	B	A	E						
41	70100041	7	0	0	4	2	0	0	0	0	0	5	0	0	0	0	5	5	5	0	0	0	5	0	0	0	1	5	20	25	75	
42	70100057	7	0	0	5	7	28	112	2.8	5.6	2793	791	13.04	5.964466	29.64	17.857	D	C	E	C	C	B	A	C	B	C						
42	70100057	7	0	0	5	2	28	112	2.8	5.6	98	121	13.04	5.96	44.85	15.65	B	C	E	D	A	C	D	B	B	E						
42	70100057	7	0	0	5	2	5	5	5	5	0	0	5	5	0	0	0	5	5	0	0	0	0	5	0	1	30	15	45	60		
43	90080357	9	8	3	5	7	32	128	3.2	6.4	18649	2185	14.05	8.95049	33	24.501	D	C	E	C	C	B	A	C	B	C						
43	90080357	9	8	3	5	2	32	128	3.2	6.4	36992	2176	16.5	6.5	32.91	24.58	D	C	A	C	B	B	A	C	B	E						

43	90080357	9	8	3	5	2	5	5	5	5	0	5	0	0	5	5	5	5	0	5	0	5	5	5	5	0	1	35	35	70	85
44	10010037	1	1	0	3	7	16	64	1.6	3.2	130	129	4.621	0.37868	9.786	2.7145	D	C	E	C	C	B	A	C	B	C					
44	10010037	1	1	0	3	2	26.6	53.3	2.6	2.6	130	129	-1	-1	-1	-1	A	C	A	E	B	C	A	C	A	C					
44	10010037	1	1	0	3	2	0	0	0	0	5	5	0	0	0	0	0	5	0	0	0	0	5	5	0	5	1	10	20	30	55

1405 2300
33.5 54.76

İRENCİ SA= #
 PROBLEM DCCE SAYISI
 # # # 14 7 16 13 13 2 2
 PROBLEM % DCCE yzdesi
 # # # 33 # 38.1 30.95 31 4.762 4.7619
 TEST DCCE SAYILARI
 # # # 14 # 7 33 7 25 7
 2 T R
 0 0 0 0 0 0 0 0 0 0