SUPPORTING NON-PRINT MATERIAL:
TITLE OF THE PAPER: Derivation of a spatially significant zone within a cluster of zones via dilation distances
AUTHORS: B. S. Daya Sagar, Senior Member, IEEE, N. Rajesh, S. Ashok Vardhan, and Pratap Vardhan
SUBMITTED TO: IEEE GEOSCIENCE AND REMOTE SENSING LETTERS
DATE SUBMITTED: 13 APRIL 2012.

Dilation distances between every water body and every other water body of a cluster containing 66 water bodies

	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20	A21	A22	A23	A24	A25	A26	A27	A28	A29	A30	A31	A32	A33	A34	A35	A36	A37	A38	A39	A40	A41	A42	A43	A44	A45	A46	A47	A48	A49	A50	A51	A52	A53	A54	A55	A56	A57	A58	A59	A60	A61	A62	A63	A64	A65	A66
A1	0	14	8	16	35	7	31	36	10	10	25	12	28	36	13	16	35	26	27	38	28	32	39	33	34	46	42	37	38	38	40	41	43	43	45	53	47	50	51	58	59	60	60	62	65	65	67	68	68	68	69	70	71	78	79	82	83	83	84	95	96	99	100	102	107	108
A2	14	0	21	3	21	17	17	22	7	18	12	10	14	22	11	15	21	24	25	25	27	30	53	31	32	60	56	46	36	36	38	40	41	41	43	67	46	48	57	57	57	60	58	61	63	63	66	66	66	67	68	70	76	77	80	81	81	82	93	95	97	98	100	105	106
A3	7	21	0	23	42	7	38	43	17	6	32	9	35	43	18	21	42	22	23	45	24	28	32	29	34	39	35	32	34	34	36	37	39	39	41	46	43	46	47	54	55	56	56	58	61	61	63	64	64	64	65	66	67	74	75	78	79	79	80	91	92	95	96	98	103	104
A4	15	6	23	0	20	18	15	20	7	20	10	10	12	20	9	12	19	22	23	23	28	28	54	29	30	61	57	45	34	34	36	37	39	39	41	68	43	46	58	54	55	61	56	58	61	61	63	64	64	64	65	66	67	74	75	78	79	79	80	91	92	95	96	98	103	104
A5	34	21	41	19	0	37	4	4	26	38	8	20	9	9	26	20	16	25	28	23	47	28	73	39	30	80	76	63	34	34	36	54	47	39	41	87	55	46	77	59	55	79	56	62	61	61	63	68	64	64	65	75	68	74	75	78	79	79	80	91	92	95	96	98	103	104
A6	5	15	5	17	36	0	31	36	11	4	26	6	29	37	12	15	35	20	20	38	22	25	37	27	29	44	39	34	31	32	33	35	36	37	39	51	41	43	45	52	52	54	54	56	59	59	61	62	62	62	62	63	65	72	72	76	77	77	78	89	90	92	93	95	100	101
A7	31	17	38	16	5	33	0	5	22	35	4	16	6	6	22	16	13	22	25	20	43	25	70	36	27	77	72	60	31	31	33	51	43	36	38	84	52	43	74	55	52	76	53	58	58	58	60	65	61	61	62	72	65	71	72	75	76	76	77	88	89	92	93	95	100	101
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A9	9	9	16	6	25	11	21	26	0	13	15	4	18	26	5	8	25	18	18	28	21	23	48	25	25	55	50	39	29	30	31	33	34	35	37	62	39	41	52	50	50	54	52	54	57	57	59	60	60	60	60	61	63	70	70	74	75	75	76	87	88	90	91	93	98	99
A10	21	26	18	28	47	17	43	48	23	0	38	14	40	48	23	27	47	20	17	50	18	31	35	23	39	42	38	33	28	28	37	32	33	33	35	49	38	40	41	49	49	50	50	53	55	55	58	58	58	58	59	60	62	68	69	72	73	73	74	85	87	89	90	92	97	98
A11	27	13	34	12	10	30	6	11	19	31	0	13	3	11	18	12	11	19	22	17	40	22	66	32	24	73	69	56	28	28	30	47	39	33	35	80	48	40	70	52	49	72	50	55	55	55	58	61	58	58	59	68	62	68	69	72	73	73	74	85	87	89	90	92	97	98
A12	21	22	22	16	34	18	29	34	14	19	24	0	27	35	10	13	33	15	15	36	28	20	54	22	26	61	57	44	26	27	28	35	31	32	34	68	36	38	58	47	47	60	49	51	54	54	56	57	57	57	57	58	60	67	67	71	72	72	73	84	85	87	88	90	95	96
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A15	11	13	16	7	24	12	20	25	4	13	15	3	17	25	0	4	24	13	14	27	22	19	48	20	21	55	51	38	25	25	27	29	30	30	32	62	35	37	52	46	46	54	47	50	52	52	55	55	55	55	56	57	59	65	66	69	70	70	71	82	84	86	87	89	94	95
A16	16	18	22	12	21	18	17	22	9	19	11	3	14	22	6	0	21	10	12	24	28	16	54	20	18	61	57	44	22	22	24	35	27	27	29	68	36	34	58	42	43	60	44	46	49	49	51	52	52	52	53	56	55	62	63	66	67	67	68	79	80	83	84	86	91	92
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A21	26	27	23	28	47	22	42	47	22	5	37	16	40	48	23	26	46	19	9	49	0	30	27	7	39	34	29	20	24	15	37	14	15	29	17	41	20	33	31	31	31	34	32	35	37	37	40	40	40	40	41	42	44	50	51	54	55	55	56	67	69	71	72	74	79	80
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A36	52	66	45	68	87	51	82	87	62	40	77	53	80	88	63	66	86	59	49	89	40	70	15	47	79	12	10	17	64	55	77	31	36	69	53	0	31	73	10	24	51	14	27	24	23	41	53	22	42	48	72	23	25	32	32	47	75	44	61	49	50	52	72	55	60	61
A37	49	50	46	44	56	45	52	57	42	28	47	32	49	57	38	36	56	29	23	59	23	40	18	19	48	25	21	9	33	25	46	9	7	39	22	32	0	42	22	11	20	25	13	15	18	18	23	21	21	21	42	23	24	31	32	35	44	36	37	48	49	52	53	55	60	61
A38	53	54	50	48	52	49	49	48	46	34	46	32	43	42	42	37	34	25	22	30	35	25	61	28	20	68	64	52	18	16	10	42	35	6	16	75	43	0	65	47	24	68	35	50	49	35	20	57	30	28	19	63	53	62	58	33	34	34	35	64	47	73	50	52	57	58
A39	48	56	45	58	77	44	73	78	52	30	67	44	70	78	53	56	77	49	39	80	31	61	18	37	69	16	12	8	54	46	67	21	27	59	43	10	21	63	0	15	41	9	20	14	16	31	43	17	33	38	62	19	21	28	28	37	65	37	51	44	46	48	62	51	56	57
A40	57	58	54	52	63	53	58	63	50	36	53	40	56	64	46	43	62	35	31	65	31	46	26	27	55	25	20	11	40	31	53	17	15	45	29	29	9	49	19	0	27	21	8	4	7	17	29	11	18	24	48	17	13	20	21	24	51	26	37	37	38	41	48	44	49	50
A41	57	58	54	52	55	52	53	51	50	36	50	36	47	46	46	41	38	29	26	39	31	28	37	26	29	44	40	28	21	17	26	18	15	19	6	51	19	23	41	23	0	44	11	26	25	11	9	33	10	10	22	39	29	38	34	24	25	25	26	40	38	49	41	43	48	49
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A43	82	84	79	78	81	78	78	77	75	62	76	62	72	71	71	66	63	55	51	63	57	54	52	52	52	50	46	37	47	43	50	43	40	43	28	41	34	46	34	26	26	33	0	23	18	20	27	22	16	21	46	29	18	27	23	22	48	23	35	35	37	39	46	42	47	48
A44	60	61	57	55	63	56	59	64	53	39	53	41	56	64	49	45	63	37	33	66	34	47	29	30	55	27	23	14	40	32	53	20	18	45	29	26	11	49	16	3	27	18	7	0	3	17	29	7	19	24	48	14	9	16	17	23	51	24	37	33	34	37	48	40	45	46
A45	65	66	62	60	64	60	61	65	58	44	58	45	57	65	54	49	64	40	36	67	39	48	34	34	56	32	28	19	41	33	54	25	23	47	30	27	16	50	17	8	28	19	5	5	0	18	31	8	20	25	50	15	7	14	14	24	52	22	39	30	32	34	50	37	42	43
A46	62	64	59	58	61	58	58	57	55	42	56	42	52	51	51	46	46	35	31	49	37	34	32	32	39	34	29	17	27	23	36	23	20	29	14	41	14	33	31	12	10	33	3	15	14	0	13	22	4	7	32	29	18	27	23	17	35	18	21	30	32	39	35	37	42	43
A47	78	80	75	74	77	74	74	73	71	58	72	58	68	67	67	62	59	51	47	55	53	50	48	48	45	55	51	38	43	39	36	39	36	31	24	62	31	26	52	34	22	54	22	37	35	22	0	43	15	14	19	50	40	49	44	15	22	16	17	51	29	60	33	35	40	41
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A52	80	82	77	76	81	76	76	81	73	60	74	60	73	81	69	64	80	54	50	83	55	64	50	50	73	48	44	35	57	49	70	41	38	63	46	37	32	67	32	24	44	22	21	21	17	34	47	16	36	41	66	0	13	9	12	41	69	37	55	26	39	29	66	48	37	50
A53	69	71	66	65	68	65	65	69	62	49	63	49	61	69	58	53	68	43	40	71	44	52	39	39	60	37	33	24	45	37	58	30	27	51	34	26	21	54	21	13	32	15	8	10	5	22	35	5	24	29	54	11	0	9	8	28	56	25	43	24	28	28	54	35	36	38
A54	76	77	73	71	75	72	72	73	69	55	69	55	66	74	65	60	72	49	46	75	50	56	45	46	65	44	39	30	50	41	63	36	34	55	39	32	28	59	28	19	37	17	13	17	12	27	39	11	28	34	58	4	7	0	4	33	61	30	47	17	31	21	58	40	29	42
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A56	80	81	77	75	79	76	76	75	73	59	73	59	70	69	69	64	61	52	49	56	54	51	49	50	46	47	43	34	45	41	37	40	38	33	25	48	31	27	38	23	24	40	9	23	21	18	10	29	3	12	26	36	26	35	30	0	28	4	15	37	15	46	26	20	25	26
A57	85	86	82	80	83	80	81	79	78	64	78	64	75	74	74	69	66	57	54	61	59	56	65	54	51	72	67	55	49	45	42	46	43	38	30	79	47	32	69	50	28	71	38	53	52	38	17	60	32	31	15

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A29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	17	0	0	33	0	0	0	0	0	0	0	37	5	0	0	52	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	0	0	0
A30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	0	0	36	0	0	0	0	37	0	0	0	0	2	86	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	0	0
A31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	51	0	0	0	5	0	0	0	0	41	0	0	0	104	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
A32	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	46	0	0	2	0	0	0	102	0	0	0	0	62	0	0	0	29	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
A33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	0	0	0	0	0	0	0	62	0	0	55	0	57	0	0	0	16	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A34	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	0	52	2	41	0	0	0	61	0	0	69	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
A35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	86	0	0	55	61	0	0	0	22	0	0	88	0	0	0	0	0	44	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0
A36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	25	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A37	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	37	0	0	0	29	57	0	0	0	0	0	0	37	0	0	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A38	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	0	0	0	104	0	0	69	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	0	0	0	0	0	0	0	0	0	0	0	0
A39	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	23	62	0	0	0	0	0	0	0	31	0	0	0	19	0	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A40	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	41	0	0	0	0	0	0	0	0	37	0	19	0	0	4	40	51	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A41	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	0	0	0	0	0	16	0	88	0	0	0	0	0	0	0	25	0	0	27	26	0	16	10	0	0	0	0	0	0	0	0	0	0	0	0	0
A42	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	0	0	0	0	0	0	0	0	0	0	0	51	4	0	0	0	0	0	0	34	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0
A43	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	0	0	0	0	0	11	0	0	0	41	0	0	40	25	0	0	1	67	69	0	0	85	0	0	0	37	0	94	4	0	88	0	7	0	0	0	41	0
A44	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	0	0	0	0	0	0	0	0	0	0	0	0	51	0	0	1	0	44	0	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A45	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	44	0	0	0	24	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0
A46	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	0	0	0	0	0	0	0	0	0	0	0	0	0	27	0	69	0	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A47	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	0	0	0	0	0	0	0	44	0	0	0	0	0	26	0	0	0	0	0	0	17	52	71	0	0	0	0	6	15	29	50	0	0	0	0	0
A48	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	0	0	0	0	0	0	0	0	0	0	0	0	12	0	34	0	27	24	0	0	0	0	0	28	29	0	0	0	0	0	0	0	0	0	0	0
A49	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	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	85	0	0	29	17	0	0	78	0	0	0	0	62	0	0	0	0	0	0	0	0
A50	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	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	52	0	78	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A51	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	0	0	0	0	0	0	0	11	0	0	58	0	0	0	0	0	0	0	0	71	0	0	0	0	0	0	0	32	0	0	0	0	0	0	0	0
A52	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0	0	0	0	0	28	0	0	0	0	17	73	12	0	0	0	0	39	0	0	0
A53	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	0	14	0	0	29	0	0	0	17	0	8	27	0	0	0	0	0	0	0	0
A54	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	8	0	45	0	0	0	0	0	0	0	0
A55	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	0	0	0	0	0	0	0	12	27	45	0	0	0	0	50	0	0	0	0	0
A56	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	6	0	62	0	0	0	0	0	0	0	69	0	0	0	0	0	0
A57	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	32	0	0	0	0	0	0	0	0	0	0	0	0
A58	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88	0	0	0	29	0	0	0	0	0	0	0	69	0	0	68	0	134	0	0	6	22	0
A59	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	0	0	0	68	0	0	0	0	0	0	0
A60	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	39	0	0	50	0	0	0	0	0	16	0	0	66	0
A61	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	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	0	0	0	134	0	0	0	0	74	25	0
A62	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	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	0	0	0	0	16	0	0	0	0	0
A63	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	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	0	0	0	0	0	0	0	0	0	0
A64	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	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	6	0	0	74	0	0	0	0	0	0	50
A65	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	0	0	0	0	0	0	0	22	0	66	25	0	0	0	0	0	0	0
A66	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	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	0	0	0	0	0	0	0	50	0	0

Dilation distances between every state and every other state of India (cluster) containing 28 states (size of the image is 480 X 480 pixels)

	A_1	A_2	A_3	A_4	A_5	A_6	A_7	A_8	A_9	A_{10}	A_{11}	A_{12}	A_{13}	A_{14}	A_{15}	A_{16}	A_{17}	A_{18}	A_{19}	A_{20}	A_{21}	A_{22}	A_{23}	A_{24}	A_{25}	A_{26}	A_{27}	A_{28}
A_1	0	225	200	161	69	172	163	210	246	274	129	104	126	116	63	247	202	240	255	72	238	146	204	87	225	145	225	146
A_2	178	0	20	135	189	351	342	289	269	255	137	283	302	213	242	54	62	73	39	139	301	282	125	253	74	175	240	105
A_3	158	36	0	115	168	329	320	269	248	229	115	261	280	191	220	50	41	53	54	119	280	260	104	232	54	165	219	88
A_4	110	120	95	0	55	215	207	154	134	125	39	159	209	78	106	147	57	135	150	69	164	147	70	197	120	51	107	45
A_5	65	165	140	94	0	159	152	140	214	204	63	103	160	48	53	187	147	180	195	28	168	85	134	149	165	85	155	87
A_6	50	270	250	155	110	0	72	179	217	244	155	8	43	87	12	297	257	290	305	122	207	116	224	57	275	130	194	197
A_7	132	355	330	234	188	130	0	107	143	169	233	105	173	90	65	381	331	367	383	201	135	45	302	162	352	140	148	276
A_8	158	245	225	130	98	213	82	0	37	64	129	175	255	54	123	277	227	265	280	125	28	27	200	243	249	35	45	172
A_9	195	228	208	110	133	250	119	36	0	29	124	213	293	93	160	259	205	247	261	153	29	50	180	280	230	42	30	154
A_{10}	248	270	249	158	185	303	173	89	53	0	175	266	346	145	215	301	251	288	304	206	67	99	220	336	273	95	80	196
A_{11}	89	120	95	31	54	215	199	154	129	146	0	156	188	75	104	147	57	135	150	39	164	145	74	168	119	50	105	42
A_{12}	45	265	245	180	105	68	121	228	265	294	149	0	79	134	61	177	247	285	300	117	261	164	222	69	269	174	244	192
A_{13}	69	265	245	230	138	99	166	279	315	342	199	49	0	185	111	279	246	273	289	138	306	214	272	19	258	223	293	193
A_{14}	102	260	239	142	95	157	129	93	129	157	142	119	200	0	70	290	240	277	294	109	119	69	210	188	262	65	108	184
A_{15}	68	290	265	168	124	108	99	168	204	231	168	51	130	75	0	315	265	298	318	135	190	104	237	119	289	119	183	210
A_{16}	145	38	15	103	157	317	309	258	236	216	104	199	269	179	209	0	29	20	19	108	273	254	91	219	34	155	209	77
A_{17}	115	30	9	72	127	287	278	228	106	186	74	218	238	150	179	50	0	39	53	78	233	219	62	188	25	124	179	47
A_{18}	129	64	30	84	140	299	289	239	219	200	85	232	249	160	190	27	42	0	44	89	249	230	74	204	20	135	190	59
A_{19}	149	19	12	104	160	322	313	262	240	220	108	254	273	183	213	14	34	33	0	112	272	253	95	223	39	158	208	79
A_{20}	45	154	129	93	50	209	199	150	178	205	61	142	166	69	100	174	130	168	183	0	164	140	134	128	157	86	154	78
A_{21}	180	255	235	140	120	235	105	25	30	34	140	200	279	79	148	285	235	275	289	140	0	32	209	268	264	45	55	180
A_{22}	149	330	305	209	164	204	75	79	94	127	208	167	248	67	115	354	305	343	359	174	91	0	308	234	338	114	123	249
A_{23}	129	52	26	24	69	225	217	165	145	125	39	169	219	88	120	78	29	65	80	79	174	157	0	208	52	60	117	13
A_{24}	65	265	236	231	139	100	172	280	316	343	199	51	50	184	113	259	244	248	263	139	307	211	273	0	233	226	294	194
A_{25}	110	52	17	65	120	282	273	222	200	180	68	215	233	144	173	26	29	15	34	73	232	213	55	184	0	225	168	40
A_{26}	152	215	190	94	89	207	155	104	91	118	93	170	249	49	119	240	185	229	244	109	113	93	163	238	214	0	69	135
A_{27}	168	205	180	85	104	222	101	49	32	52	98	184	264	64	134	226	182	220	235	124	58	46	149	253	204	20	0	125
A_{28}	116	80	59	39	79	240	228	179	159	152	27	183	213	103	132	105	55	93	109	67	190	173	78	194	78	78	132	0
Max(dAij)	248	355	330	234	189	351	342	289	316	343	233	283	346	213	242	381	331	367	383	206	307	282	308	336	352	226	294	276

Min(Max(Aij)=

189

Max(Max(Aij)=

383