

Supplement to Geographic Spread of Seasonal Flu

Clarke Miller MADA Project

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Supplementary Material: This material is the output data from the two Random Forrest trials done on the WHO Flu dataset.

Warning: package 'here' was built under R version 4.3.3

Warning: package 'knitr' was built under R version 4.3.3

Table S1: Random Forest Output for the Unaligned Data Set. Simple Linear Regression of AMR Dependent with WHO Regions as Independent Using Date Unaligned Data

\$call

```
randomForest(formula = AMR ~ ., data = date_region2, mtry = 3,
  importance = TRUE, na.action = na.omit)
```

\$type

[1] "regression"

\$predicted

1	2	3	4	5	6	7	8
2944.068	3210.286	3588.949	3366.407	3261.130	2583.670	2920.424	2687.337
9	10	11	12	13	14	15	16
2378.740	1323.263	1576.623	1564.725	1390.825	1129.147	1125.432	1167.766
17	18	19	20	21	22	23	24
1095.867	1298.683	1727.838	1697.186	2097.582	2217.041	2267.642	2303.378
25	26	27	28	29	30	31	32
5405.642	5465.538	6945.603	11936.022	12741.029	10666.093	18092.746	19636.425

	33	34	35	36	37	38	39	40
26890.389	26985.580	29050.585	27342.625	26137.069	23076.171	24379.188	9842.784	
41								
17193.234								

\$mse

[1]	27967475	36669589	63760849	47413591	50355676	43741115	31357056	27431444
[9]	24226748	23982009	18574971	19711074	20642575	20002928	20248816	21056790
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[25]	17321883	16618260	15409840	15365460	15221675	15105654	15004483	14952335
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[49]	15039495	14998196	14938117	14924276	14904700	15249108	14877690	14905309
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\$rsq

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```

\$oob.times

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[1] 190 188 182 177 180 168 190 201 178 201 195 182 166 187 181 172 173 175 174
[20] 194 188 183 185 193 169 174 177 166 192 182 193 193 172 168 185 195 182 185
[39] 172 162 197

```

\$importance

	%IncMSE	IncNodePurity
AFR	593661.7	64305405
EMR	7825640.8	279734293
EUR	90111547.4	2430099051
SEAR	1547869.6	143436280
WPR	52552214.5	1410782303

\$importanceSD

AFR	EMR	EUR	SEAR	WPR
320698.5	1021787.5	3466566.4	482536.9	3019255.4

\$localImportance

NULL

\$proximity

NULL

\$ntree

```

[1] 500

```

\$mtry

```

[1] 3

```

\$forest

\$forest\$ndbigtree

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\$forest\$nodestatus

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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-3	-3	-1	-1	-1	-1	-3	-1	-3	-1	-1	-1	-1
[6,]	-1	-3	-1	-1	-3	-1	-1	-1	-3	-3	-3	-1	-3
[7,]	-3	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3	-3	-3
[8,]	-1	-1	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[9,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[11,]	-1	-1	-1	-1	-3	-3	-1	-1	-3	-3	-1	-3	-1
[12,]	-3	-1	-1	-3	-1	-3	-1	-1	-1	-1	-1	-1	-1
[13,]	-1	-1	-3	-1	-1	-3	-3	-3	-1	-1	-1	-3	-1
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[17,]	-1	-1	-3	-1	-3	-1	-1	-1	-1	-3	-1	-1	-1

[18,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-3	-1	-1	-1	-1
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[23,]	-1	-3	0	-1	-1	-1	-1	-1	-1	-1	-3	-1	-3	-3
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[25,]	0	-1	0	-1	-1	-3	0	-3	-1	-1	-1	-3	-3	-1
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[29,]	0	0	0	-1	0	-1	0	-1	0	0	-1	-1	-1	0
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[24,]	-1	-1	-3	-1	-1	-1	-3	-1	-1	-1	-1	-1	-1	-1

[25,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
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[27,]	0	-1	-1	0	0	-1	-1	0	0	0	0	0
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[31,]	0	0	0	0	0	0	0	0	0	0	0	0
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	[,26]	[,27]	[,28]	[,29]	[,30]	[,31]	[,32]	[,33]	[,34]	[,35]	[,36]	[,37]
[1,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-3	-3	-1	-3	-1	-1	-3	-3	-3	-3	-1
[6,]	-3	-3	-3	-1	-1	-3	-1	-1	-1	-3	-3	-3
[7,]	-1	-3	-1	-3	-3	-1	-3	-3	-1	-3	-1	-3
[8,]	-3	-1	-1	-3	-1	-3	-1	-3	-1	-1	-1	-3
[9,]	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3	-3	-3
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[11,]	-3	-1	-1	-3	-1	-1	-3	-1	-1	-3	-1	-1
[12,]	-3	-3	-1	-1	-3	-3	-3	-1	-1	-1	-1	-1
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[16,]	-3	-1	-3	-1	-3	-1	-1	-1	-3	-1	-3	-3
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[24,]	-1	-1	0	-1	0	-3	0	-1	0	-1	0	-1
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[29,]	0	0	0	0	0	0	0	0	0	-3	0	0
[30,]	0	0	0	0	0	0	0	0	0	-1	0	0
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[32,]	0	0	0	0	0	0	0	0	0	0	0	0
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[1,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-3	-1	-1	-3	-1	-3	-1	-1	-1	-3	-3	-3
[6,]	-1	-1	-1	-3	-3	-1	-1	-3	-1	-3	-1	-1
[7,]	-1	-1	-3	-1	-1	-3	-3	-1	-3	-3	-3	-1
[8,]	-3	-3	-3	-1	-3	-3	-3	-3	-3	-1	-1	-3
[9,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[10,]	-1	-3	-1	-1	-1	-1	-3	-1	-1	-3	-3	-1
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[15,]	-1	-1	-1	-1	-1	-1	-1	-1	-3	-3	-3	-3
[16,]	-1	-1	-1	-3	-1	-3	-1	-1	-1	-1	-3	-1
[17,]	-3	-3	-1	-1	-3	-1	-3	-1	-1	-1	-1	-3
[18,]	-3	-1	-1	-1	-1	-1	-1	-1	-1	-1	-3	-1
[19,]	-3	-3	-3	-1	-1	-1	-3	-1	-3	-3	-1	-1
[20,]	-1	-3	-3	-1	-3	-3	-1	-3	-3	-1	-3	-1
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[23,]	-1	-3	-3	-1	-3	-3	-1	-1	-1	-1	-3	-1
[24,]	-3	-1	-1	-3	-3	-3	-1	0	0	-1	-1	0
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[26,]	-1	-1	-1	-1	-1	-1	-1	0	0	-1	-3	0
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[29,]	0	0	0	-1	-1	0	0	0	0	0	-3	0
[30,]	0	0	0	0	-1	0	0	0	0	0	-1	0
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[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
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[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3

[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[7,]	-3	-3	-1	-1	-3	-1	-3	-3	-1	-3	-3	-3
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[9,]	-3	-3	-1	-1	-3	-1	-3	-3	-3	-1	-3	-3
[10,]	-1	-1	-3	-3	-1	-3	-1	-1	-1	-3	-1	-1
[11,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-3	-1
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[15,]	-1	-3	-3	-3	-1	-3	-1	-3	-3	-1	-1	-1
[16,]	-1	-3	-1	-3	-3	-1	-3	-1	-1	-3	-1	-3
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[18,]	-1	-3	-1	-3	-1	-3	-1	-1	-1	-3	-1	-1
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[22,]	0	-1	-1	-1	-3	-1	-1	-1	-1	-1	-1	-3
[23,]	0	-1	-3	-3	-1	-1	-1	-3	-3	-3	-1	-1
[24,]	0	0	-3	-1	-1	-1	0	-1	-3	-3	-3	-3
[25,]	0	0	-1	-1	-3	-1	0	-1	-1	-1	-1	-1
[26,]	0	0	-1	-1	-1	0	0	-3	-3	-1	-1	-3
[27,]	0	0	-3	-1	-1	0	0	-1	-1	-3	-3	-1
[28,]	0	0	-3	0	0	0	0	-1	-1	-1	-1	-1
[29,]	0	0	-1	0	0	0	0	-1	-1	-1	-1	-1
[30,]	0	0	-1	0	0	0	0	0	0	0	0	0
[31,]	0	0	-1	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3
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[7,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[8,]	-1	-3	-3	-3	-3	-3	-1	-3	-3	-1	-3	-3
[9,]	-3	-1	-3	-3	-3	-3	-1	-3	-3	-1	-3	-3

[10,]	-1	-3	-1	-1	-1	-1	-3	-1	-1	-1	-3	-1
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[12,]	-3	-1	-1	-1	-1	-3	-3	-1	-1	-1	-1	-3
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[14,]	-1	-1	-1	-1	-1	-1	-3	-3	-1	-1	-1	-1
[15,]	-3	-3	-3	-1	-3	-1	-1	-1	-3	-1	-3	-1
[16,]	-1	-3	-1	-3	-1	-1	-1	-3	-1	-3	-1	-1
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[20,]	-1	-1	-1	-1	-1	-3	-3	-3	-1	-1	-1	-3
[21,]	-3	-1	-3	-3	-3	-1	-1	-1	-1	-3	-1	-1
[22,]	-1	-1	-1	-1	-1	-1	-1	-1	0	-3	-1	-3
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[24,]	-1	-1	0	0	-1	-3	-1	-1	0	-1	0	-1
[25,]	-1	-1	0	0	-1	-1	-3	-3	0	-1	0	-3
[26,]	0	0	0	0	0	-1	-1	-3	0	0	0	-1
[27,]	0	0	0	0	0	-3	-1	-1	0	0	0	-1
[28,]	0	0	0	0	0	-3	0	-1	0	0	0	0
[29,]	0	0	0	0	0	-1	0	-1	0	0	0	0
[30,]	0	0	0	0	0	-1	0	-1	0	0	0	0
[31,]	0	0	0	0	0	-1	0	-1	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,74]	[,75]	[,76]	[,77]	[,78]	[,79]	[,80]	[,81]	[,82]	[,83]	[,84]	[,85]
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[24,]	0	-1	-1	0	0	-1	0	0	-1	-3	-3	-1
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[26,]	0	0	-1	0	0	0	0	0	-3	-1	-1	0
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[28,]	0	-1	0	-1	-3	0	0	-1	0	0		
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[31,]	0	-3	0	0	-1	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[9,]	-3	-1	-3	-1	-1	-3	-3	-3	-1	-3
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[24,]	-1	-1	-1	-1	-1	-1	0	0	-3	-3
[25,]	-1	-1	-3	-1	-1	-1	0	0	-1	-1
[26,]	0	0	-1	0	-1	-1	0	0	-1	-1
[27,]	0	0	-1	0	-1	-1	0	0	-1	-1
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
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[31,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-3	-1	-3	-1	-1	-1	-1	-1	-3
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[8,]	-3	-1	-3	-3	-1	-3	-3	-3	-3	-1
[9,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[10,]	-3	-3	-1	-3	-1	-1	-1	-1	-1	-1
[11,]	-3	-1	-1	-1	-3	-1	-1	-3	-3	-1
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[16,]	-3	-1	-1	-3	-3	-1	-3	-1	-1	-3
[17,]	-1	-3	-3	-1	-1	-1	-1	-1	-3	-1
[18,]	-3	-1	-1	-1	-1	-1	-1	-3	-1	-1
[19,]	-1	-1	-1	-3	-3	-3	-3	-1	-1	-3
[20,]	-1	-1	-1	-3	-3	-3	-1	-1	-1	-3
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[22,]	-1	-1	-1	-3	-1	-1	-1	-1	-1	-1
[23,]	-1	-3	-1	-1	-1	-3	-3	-1	-1	-3
[24,]	-1	-3	0	-1	-1	-1	-3	0	-3	-1
[25,]	-1	-1	0	-1	-1	-1	-1	0	-1	-1
[26,]	-1	-1	0	-3	-1	0	-1	0	-3	0
[27,]	-1	-1	0	-1	-3	0	-1	0	-1	0
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[29,]	0	0	0	-1	-1	0	0	0	-3	0
[30,]	0	0	0	0	0	0	0	0	-1	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-1	-3
[5,]	-1	-1	-3	-1	-1	-3	-3	-1	-3	-3
[6,]	-1	-1	-3	-1	-3	-1	-3	-3	-1	-3
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[23,]	-1	-1	-1	-1	-3	-1	-3	-1	-1	-1
[24,]	-3	0	-1	-1	-3	-1	-1	-1	-1	0
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[28,]	-1	0	0	0	-1	0	-3	-1	0	0
[29,]	-1	0	0	0	-1	0	-1	-1	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-3	-3	-1	-1	-1	-3	-3	-1	-1
[6,]	-1	-1	-1	-1	-1	-3	-3	-3	-3	-3
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[9,]	-3	-3	-3	-3	-3	-3	-1	-1	-3	-3
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[22,]	-3	-3	-3	0	-3	-1	-1	-1	-3	-1
[23,]	-1	-1	-1	0	-1	-3	-1	-3	-1	-1
[24,]	-1	-3	-1	0	-1	-1	0	-1	-1	0
[25,]	-1	-1	-3	0	-1	-3	0	-1	-3	0
[26,]	0	-1	-1	0	0	-3	0	0	-1	0
[27,]	0	-1	-1	0	0	-1	0	0	-3	0
[28,]	0	0	0	0	0	-1	0	0	-1	0
[29,]	0	0	0	0	0	-1	0	0	-1	0

[30,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-1	-3	-3	-3	-3	-3	-3	-3
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[12,]	-1	-1	-3	-1	-3	-1	-1	-1	-1	-3
[13,]	-3	-3	-1	-3	-1	-1	-3	-1	-1	-1
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[19,]	-1	-1	-1	-3	-3	-1	-1	-3	-1	-3
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[25,]	0	-1	-1	0	-3	-3	-3	0	0	-1
[26,]	0	0	0	0	-1	-1	-1	0	0	0
[27,]	0	0	0	0	-1	-1	-1	0	0	0
[28,]	0	0	0	0	0	-1	0	0	0	0
[29,]	0	0	0	0	0	-1	0	0	0	0
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[6,]	-3	-3	-1	-1	-1	-1	-3	-3	-3	-3
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[9,]	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3
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[25,]	-1	-1	-1	-1	-1	-1	-1	-3	-1	-1
[26,]	0	-1	-1	0	-1	0	0	-1	-1	-1
[27,]	0	-1	-3	0	-3	0	0	-1	-1	-1
[28,]	0	0	-1	0	-1	0	0	0	0	0
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[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[33,]	0	0	0	0	0	0	0	0	0	0
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[5,]	-3	-3	-3	-3	-3	-3	-1	-3	-3	-3
[6,]	-3	-3	-3	-1	-1	-3	-1	-3	-3	-1
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[8,]	-3	-3	-3	-3	-3	-3	-3	-1	-1	-3
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[10,]	-3	-1	-3	-1	-1	-1	-1	-3	-1	-1
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[25,]	-1	-3	-1	0	0	-1	0	-3	-1	-1
[26,]	-1	-1	0	0	0	-1	0	-1	-3	0
[27,]	-3	-1	0	0	0	-1	0	-1	-1	0
[28,]	-1	0	0	0	0	0	0	0	-1	0
[29,]	-1	0	0	0	0	0	0	0	-1	0
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[4,]	-3	-3	-1	-3	-3	-3	-3	-3	-3	-3
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[7,]	-3	-3	-1	-3	-3	-3	-1	-3	-1	-1
[8,]	-1	-3	-3	-3	-3	-1	-3	-3	-3	-3
[9,]	-3	-3	-3	-3	-3	-3	-1	-3	-1	-3
[10,]	-1	-3	-1	-1	-1	-3	-3	-1	-3	-1
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[26,]	0	0	-1	0	-1	0	0	-1	-3	-1
[27,]	0	0	-1	0	-1	0	0	-1	-1	-1
[28,]	0	0	0	0	0	0	0	0	-1	0
[29,]	0	0	0	0	0	0	0	0	-3	0
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[31,]	0	0	0	0	0	0	0	0	-1	0
[32,]	0	0	0	0	0	0	0	0	0	0
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[25,]	-1	0	0	-1	-1	-1	0	0	-1	0
[26,]	0	0	0	0	-1	0	0	0	0	0
[27,]	0	0	0	0	-1	0	0	0	0	0
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[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[23,]	-1	0	-1	-1	-1	-3	-3	-3	-1	-1
[24,]	-1	0	-1	0	-1	-3	-1	-1	-1	-1
[25,]	-1	0	-1	0	-1	-1	-1	-1	-1	-1
[26,]	0	0	-1	0	0	-1	0	-1	-1	0
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[29,]	0	0	0	0	0	0	0	0	-1	0
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[31,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-1
[5,]	-1	-3	-3	-3	-1	-3	-1	-1	-3	-3
[6,]	-3	-3	-3	-3	-3	-3	-1	-1	-3	-3
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[14,]	-1	-1	-1	-1	-1	-1	-3	-3	-1	-3
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[21,]	-1	-1	-1	-3	-3	-1	-3	-3	-1	-1
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[23,]	-3	-1	0	-1	-1	-3	-1	-1	-1	-1
[24,]	-3	-1	0	-1	-1	-1	-1	-3	-1	-1
[25,]	-1	-1	0	-1	-1	-3	-3	-1	-1	-3
[26,]	-1	-1	0	0	0	-3	-1	-1	0	-1
[27,]	-1	-1	0	0	0	-3	-1	-1	0	-1
[28,]	0	-1	0	0	0	-1	0	0	0	0
[29,]	0	-1	0	0	0	-1	0	0	0	0
[30,]	0	0	0	0	0	-1	0	0	0	0
[31,]	0	0	0	0	0	-1	0	0	0	0
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[3,]	-1	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[5,]	-3	-1	-3	-1	-1	-3	-3	-3	-1	-1
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[13,]	-1	-1	-1	-3	-3	-1	-1	-3	-3	-3
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[19,]	-1	-3	-1	-1	-3	-1	-3	-1	-1	-1
[20,]	-3	-3	-1	-1	-1	-1	-1	-1	-1	-3
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[22,]	-1	-1	-1	-1	-1	-1	-1	0	-3	-1
[23,]	-1	-1	-1	-3	-1	-1	-3	0	-1	-1
[24,]	0	-3	-1	-1	0	0	-1	0	-1	-1
[25,]	0	-1	-3	-3	0	0	-1	0	-1	-1
[26,]	0	-1	-1	-1	0	0	0	0	0	-1
[27,]	0	-1	-1	-3	0	0	0	0	0	-1
[28,]	0	0	0	-1	0	0	0	0	0	0
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[31,]	0	0	0	-1	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[7,]	-3	-3	-1	-3	-1	-1	-3	-3	-3	-3
[8,]	-1	-3	-1	-1	-3	-3	-3	-3	-1	-3
[9,]	-3	-3	-1	-3	-1	-3	-1	-3	-1	-3
[10,]	-3	-1	-3	-3	-3	-1	-1	-1	-3	-3
[11,]	-1	-3	-3	-1	-1	-3	-3	-1	-1	-3
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[25,]	0	-3	-1	-3	-1	-1	-3	-1	-1	-3
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[27,]	0	-1	0	-1	-1	-1	-1	0	-1	-1
[28,]	0	-1	0	-1	-1	0	0	0	0	0
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[30,]	0	-1	0	0	0	0	0	0	0	0
[31,]	0	-1	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-1	-1	-3	-3	-3
[5,]	-3	-3	-1	-1	-1	-3	-3	-1	-3	-1
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[8,]	-1	-1	-3	-3	-1	-1	-1	-3	-1	-3
[9,]	-3	-3	-3	-3	-3	-3	-3	-3	-1	-3
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[11,]	-1	-3	-3	-1	-1	-3	-1	-3	-3	-1
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[13,]	-1	-3	-3	-3	-1	-3	-1	-1	-3	-3
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[20,]	-1	-1	-3	-1	-3	-1	-1	-1	-1	-1
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[22,]	-1	-1	-1	-1	-1	-1	0	-1	-1	-1
[23,]	-1	-1	-1	-1	-1	-1	0	-3	-3	-1
[24,]	0	0	0	0	0	0	0	-1	-3	0
[25,]	0	0	0	0	0	0	0	-1	-1	0
[26,]	0	0	0	0	0	0	0	0	-1	0
[27,]	0	0	0	0	0	0	0	0	-1	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-1	-3	-1	-3	-3	-1	-3	-3	-1
[6,]	-1	-1	-1	-1	-1	-3	-3	-3	-1	-1
[7,]	-1	-3	-1	-3	-3	-1	-1	-1	-3	-3
[8,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[9,]	-3	-3	-3	-3	-1	-3	-3	-3	-1	-3
[10,]	-3	-3	-1	-1	-1	-1	-1	-3	-3	-3
[11,]	-1	-1	-3	-3	-3	-1	-1	-1	-1	-1
[12,]	-3	-1	-1	-3	-1	-3	-1	-3	-3	-1
[13,]	-3	-1	-3	-3	-1	-1	-3	-1	-1	-3
[14,]	-3	-1	-3	-1	-1	-1	-3	-1	-1	-3
[15,]	-1	-3	-1	-1	-3	-3	-1	-3	-3	-1
[16,]	-1	-1	-1	-3	-3	-1	-1	-1	-3	-1
[17,]	-3	-1	-3	-1	-1	-3	-3	-1	-1	-3
[18,]	-1	-3	-3	-3	-1	-1	-1	-1	-1	-1
[19,]	-1	-1	-1	-3	-1	-1	-1	-3	-1	-3

[20,]	-1	-3	-3	-3	-3	-1	-1	-1	-3	-3
[21,]	-1	-1	-1	-1	-1	-1	-3	-1	-1	-1
[22,]	-3	-1	-1	-1	-3	-3	-3	-1	-1	-1
[23,]	-1	-1	-1	-1	-1	-1	-1	-3	-1	-1
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[25,]	-1	0	-1	-1	-1	-1	-1	-1	-1	-1
[26,]	0	0	-1	-1	0	-1	-1	-3	0	-1
[27,]	0	0	-1	-1	0	-1	-1	-1	0	-1
[28,]	0	0	0	-1	0	0	0	-1	0	-1
[29,]	0	0	0	-1	0	0	0	-1	0	-1
[30,]	0	0	0	0	0	0	0	0	0	0
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[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-1	-1	-3	-3	-3	-3	-3	-3	-3
[6,]	-1	-3	-3	-3	-3	-3	-3	-1	-1	-1
[7,]	-3	-1	-3	-3	-1	-3	-1	-3	-3	-1
[8,]	-3	-3	-3	-3	-3	-1	-3	-3	-3	-3
[9,]	-3	-3	-3	-1	-1	-1	-3	-1	-1	-3
[10,]	-1	-1	-1	-1	-3	-3	-1	-3	-3	-1
[11,]	-1	-3	-1	-3	-1	-1	-1	-1	-1	-3
[12,]	-1	-1	-1	-3	-1	-1	-1	-1	-1	-1
[13,]	-3	-3	-3	-1	-1	-1	-1	-1	-1	-1
[14,]	-3	-3	-1	-1	-3	-3	-1	-1	-1	-1
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[28,]	0	-1	0	0	0	0	0	-1	0	0
[29,]	0	-1	0	0	0	0	0	-1	0	0
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[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-1
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[28,]	-3	0	0	-1	0	-1	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3
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[6,]	-1	-1	-3	-3	-3	-3	-1	-3	-3	-1
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[9,]	-3	-3	-3	-3	-3	-1	-3	-3	-3	-3
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[25,]	0	-1	-3	0	-1	-1	0	0	-3	-1
[26,]	0	-1	-1	0	-3	-1	0	0	-1	-1
[27,]	0	-1	-3	0	-1	-1	0	0	-1	-3
[28,]	0	0	-3	0	-1	-1	0	0	0	-3
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[30,]	0	0	-1	0	0	0	0	0	0	-1
[31,]	0	0	-1	0	0	0	0	0	0	-1
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[6,]	-1	-1	-1	-3	-1	-3	-1	-3	-1	-3
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[23,]	-1	-1	0	0	-1	-1	-1	-1	-3	-1
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[26,]	-1	0	0	0	0	-3	0	0	0	0
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[28,]	0	0	0	0	0	-3	0	0	0	0
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[30,]	0	0	0	0	0	-1	0	0	0	0
[31,]	0	0	0	0	0	-1	0	0	0	0
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[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[25,]	-1	0	0	0	-1	-3	-1	-3	-1	-1
[26,]	0	0	0	0	0	-1	0	-1	-3	-1
[27,]	0	0	0	0	0	-1	0	-1	-1	-1
[28,]	0	0	0	0	0	0	0	0	-1	0
[29,]	0	0	0	0	0	0	0	0	-1	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[9,]	-1	-1	-3	-3	-3	-3	-3	-3	-1	-3
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[17,]	-1	-3	-1	-3	-1	-1	-1	-1	-1	-1
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[20,]	-1	-1	-1	-3	-3	-1	-1	-1	-3	-1
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[23,]	0	-1	-3	-1	-1	-1	-1	-1	-3	-1
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[25,]	0	-1	-1	-1	-1	0	-1	-1	-1	-3

[26,]	0	0	-1	0	-1	0	0	0	-1	-3
[27,]	0	0	-3	0	-3	0	0	0	-3	-1
[28,]	0	0	-1	0	-1	0	0	0	-1	-1
[29,]	0	0	-1	0	-1	0	0	0	-1	-1
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
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[1,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[26,]	0	-3	-1	-1	0	0	0	0	-1	0
[27,]	0	-1	-1	-3	0	0	0	0	-1	0
[28,]	0	-1	0	-1	0	0	0	0	0	0
[29,]	0	-1	0	-1	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0

[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,478]	[,479]	[,480]	[,481]	[,482]	[,483]	[,484]	[,485]	[,486]	[,487]
[1,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-3	-3	-3	-1	-3	-3	-3	-3	-1
[6,]	-1	-1	-3	-1	-3	-3	-1	-1	-3	-1
[7,]	-1	-3	-3	-3	-1	-3	-3	-3	-1	-3
[8,]	-3	-1	-1	-3	-3	-1	-3	-3	-3	-3
[9,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[10,]	-3	-3	-1	-1	-1	-1	-3	-1	-1	-3
[11,]	-1	-1	-1	-3	-1	-3	-1	-1	-1	-1
[12,]	-3	-1	-3	-1	-1	-1	-1	-1	-1	-1
[13,]	-1	-3	-1	-1	-1	-1	-1	-3	-1	-1
[14,]	-1	-1	-1	-1	-1	-3	-1	-1	-3	-3
[15,]	-3	-3	-3	-3	-3	-1	-1	-3	-1	-1
[16,]	-1	-3	-1	-1	-3	-3	-3	-3	-3	-1
[17,]	-3	-1	-1	-3	-1	-1	-1	-1	-3	-3
[18,]	-3	-1	-3	-1	-1	-1	-1	-1	-1	-1
[19,]	-1	-1	-1	-3	-3	-1	-1	-1	-1	-1
[20,]	-3	-3	-1	-1	-1	-1	-3	-3	-1	-1
[21,]	-1	-1	-1	-3	-1	-1	-1	-1	-1	-3
[22,]	-3	-1	-1	-1	0	-3	-3	-1	-1	-1
[23,]	-1	-1	-1	-3	0	-1	-1	-3	-1	-1
[24,]	-1	-1	0	-1	0	-1	-1	-1	0	0
[25,]	-1	-3	0	-1	0	-3	-3	-1	0	0
[26,]	-1	-3	0	-1	0	-1	-1	-1	0	0
[27,]	-1	-1	0	-1	0	-1	-1	-1	0	0
[28,]	0	-1	0	-1	0	0	0	0	0	0
[29,]	0	-1	0	-3	0	0	0	0	0	0
[30,]	0	0	0	-1	0	0	0	0	0	0
[31,]	0	0	0	-1	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,488]	[,489]	[,490]	[,491]	[,492]	[,493]	[,494]	[,495]	[,496]	[,497]
[1,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3

[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-3	-1	-1	-1	-3	-1	-1	-3	-1
[6,]	-1	-3	-1	-1	-1	-3	-1	-1	-3	-1
[7,]	-1	-1	-3	-3	-3	-3	-3	-1	-1	-1
[8,]	-3	-3	-3	-3	-3	-1	-1	-3	-3	-3
[9,]	-3	-1	-3	-3	-3	-3	-3	-3	-1	-3
[10,]	-1	-1	-3	-1	-1	-1	-3	-1	-1	-1
[11,]	-3	-3	-1	-1	-1	-1	-1	-1	-3	-3
[12,]	-1	-1	-1	-1	-3	-3	-3	-3	-1	-3
[13,]	-3	-3	-3	-3	-1	-1	-3	-1	-1	-3
[14,]	-1	-3	-1	-1	-3	-3	-1	-3	-3	-1
[15,]	-1	-1	-3	-1	-1	-1	-1	-3	-1	-1
[16,]	-3	-3	-3	-3	-1	-1	-1	-1	-3	-1
[17,]	-1	-3	-1	-1	-1	-3	-1	-3	-1	-3
[18,]	-3	-3	-1	-1	-3	-1	-1	-1	-3	-1
[19,]	-1	-1	-1	-3	-1	-1	-3	-3	-1	-1
[20,]	-1	-1	-1	-1	-1	-1	-3	-1	-1	-1
[21,]	-3	-1	-3	-3	-3	-1	-1	-1	-3	-3
[22,]	-1	-1	-3	-1	-3	-1	-1	-1	-1	-3
[23,]	-1	-1	-1	-1	-1	-3	-3	-1	-1	-1
[24,]	0	-1	-1	0	-1	-1	-1	0	-3	-1
[25,]	0	-1	-3	0	-3	-1	-1	0	-1	-3
[26,]	0	-1	-1	0	-1	0	0	0	-1	-3
[27,]	0	-1	-1	0	-1	0	0	0	-1	-1
[28,]	0	0	-1	0	0	0	0	0	0	-1
[29,]	0	0	-1	0	0	0	0	0	0	-1
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0

	[,498]	[,499]	[,500]
[1,]	-3	-3	-3
[2,]	-3	-3	-3
[3,]	-3	-3	-3
[4,]	-3	-3	-3
[5,]	-3	-1	-1
[6,]	-1	-3	-3
[7,]	-3	-3	-3
[8,]	-3	-3	-3
[9,]	-1	-3	-3

[10,]	-3	-1	-1
[11,]	-3	-1	-1
[12,]	-1	-1	-1
[13,]	-3	-1	-3
[14,]	-3	-1	-3
[15,]	-1	-3	-1
[16,]	-1	-1	-3
[17,]	-3	-3	-1
[18,]	-1	-3	-1
[19,]	-1	-1	-1
[20,]	-1	-1	-1
[21,]	-1	-3	-3
[22,]	-1	-1	-1
[23,]	-1	-1	-3
[24,]	-1	-1	-1
[25,]	-1	-1	-1
[26,]	0	0	-3
[27,]	0	0	-1
[28,]	0	0	-1
[29,]	0	0	-3
[30,]	0	0	-3
[31,]	0	0	-1
[32,]	0	0	-1
[33,]	0	0	-1
[34,]	0	0	0
[35,]	0	0	0

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	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]	[,8]	[,9]	[,10]	[,11]	[,12]	[,13]
[1,]	2	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	0	0	0	0	10	0	10	0	0	0	0
[6,]	0	12	0	0	10	0	0	0	12	10	10	0	10
[7,]	12	14	10	10	12	10	12	10	0	12	12	10	12
[8,]	0	0	12	12	14	12	14	12	14	14	14	12	14
[9,]	14	16	14	14	16	14	16	14	16	16	16	14	16
[10,]	16	0	0	16	0	0	0	16	0	0	18	0	0
[11,]	0	0	0	0	18	16	0	0	18	18	0	16	0
[12,]	18	0	0	18	0	18	0	0	0	0	0	0	0
[13,]	0	0	16	0	0	20	18	18	0	0	0	18	0
[14,]	20	0	0	20	0	22	0	20	20	0	0	20	0

[15,]	0	0	0	0	0	0	0	0	22	0	20	0	18
[16,]	22	18	0	0	0	0	20	0	0	20	0	0	0
[17,]	0	0	18	0	20	0	0	0	0	22	0	0	0
[18,]	0	0	0	0	0	0	0	0	24	0	0	0	0
[19,]	0	20	20	0	0	0	0	0	0	0	0	22	20
[20,]	0	0	0	0	22	24	22	0	0	0	0	0	22
[21,]	0	22	0	22	0	0	0	22	0	0	22	24	0
[22,]	0	0	0	24	24	0	0	24	0	24	0	0	0
[23,]	0	24	0	0	0	0	0	0	0	0	24	0	24
[24,]	0	26	0	26	0	0	0	0	0	26	26	0	0
[25,]	0	0	0	0	0	26	0	26	0	0	0	26	0
[26,]	0	0	0	0	0	0	0	28	0	0	0	28	0
[27,]	0	0	0	28	0	28	0	0	0	0	28	0	0
[28,]	0	0	0	0	0	30	0	0	0	0	0	30	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	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
[32,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[,14] [,15] [,16] [,17] [,18] [,19] [,20] [,21] [,22] [,23] [,24] [,25]													
[1,]	2	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	0	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	6	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	8	0	0	10	10	10	0	0	0	0	0
[6,]	0	10	10	0	0	12	12	0	0	10	0	10	10
[7,]	10	12	12	10	10	0	14	12	10	0	0	0	0
[8,]	12	14	0	12	12	0	0	14	12	12	10	12	12
[9,]	14	16	0	14	14	14	0	16	14	14	12	14	14
[10,]	0	0	14	0	0	0	0	0	0	0	0	16	16
[11,]	0	18	16	16	16	0	16	0	0	0	14	0	0
[12,]	0	20	18	18	18	16	0	0	16	16	16	0	0
[13,]	16	0	0	0	0	0	0	0	18	0	0	18	18
[14,]	18	0	0	20	20	18	0	0	20	18	0	20	20
[15,]	0	0	20	22	0	0	0	18	0	0	0	22	22
[16,]	20	22	0	0	0	0	18	20	0	20	0	0	0
[17,]	0	0	0	0	0	0	0	0	0	22	18	0	0
[18,]	0	24	22	0	0	0	0	0	0	0	20	0	0
[19,]	22	0	0	24	22	20	20	22	22	0	0	0	0
[20,]	0	26	0	0	24	22	22	0	0	24	0	0	0
[21,]	24	0	0	0	0	24	0	0	0	0	22	24	24

[22,]	0	0	0	0	0	0	0	0	24	0	24	0
[23,]	0	0	24	0	0	26	24	24	0	0	0	0
[24,]	0	0	26	0	0	0	26	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,26] [,27] [,28] [,29] [,30] [,31] [,32] [,33] [,34] [,35] [,36] [,37]												
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	0	4	4	4	4	4	4	4	4	4	4	4
[3,]	4	6	6	6	6	6	6	6	6	0	6	6
[4,]	6	8	8	8	8	8	8	8	8	6	8	8
[5,]	0	10	10	0	10	0	0	10	10	8	10	0
[6,]	8	12	12	0	0	10	0	0	0	10	12	10
[7,]	0	14	0	10	12	0	10	12	0	12	0	12
[8,]	10	0	0	12	0	12	0	14	0	0	0	14
[9,]	12	16	14	14	14	14	12	0	12	14	14	16
[10,]	0	18	16	0	16	0	0	16	14	0	0	0
[11,]	14	0	0	16	0	0	14	0	0	16	0	0
[12,]	16	20	0	0	18	16	16	0	0	0	0	0
[13,]	0	22	0	0	0	0	0	18	16	18	0	0
[14,]	0	0	18	18	0	18	0	0	0	0	16	0
[15,]	18	0	0	0	0	0	0	20	0	0	0	18
[16,]	20	0	20	0	20	0	0	0	18	0	18	20
[17,]	0	0	0	0	0	0	18	22	20	20	20	0
[18,]	0	24	0	20	22	0	20	0	0	22	0	22
[19,]	22	0	0	0	0	20	0	0	0	0	0	0
[20,]	0	0	0	0	0	22	0	0	0	24	0	0
[21,]	24	0	22	22	0	0	0	0	22	0	0	0
[22,]	0	0	0	24	0	0	0	24	0	26	0	0
[23,]	0	0	0	0	0	24	0	0	0	0	0	24
[24,]	0	0	0	0	0	26	0	0	0	0	0	0
[25,]	0	26	0	26	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	28	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0

[29,]	0	0	0	0	0	0	0	0	0	30	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,38] [,39] [,40] [,41] [,42] [,43] [,44] [,45] [,46] [,47] [,48] [,49]												
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	10	0	10	0	0	0	10	10	10
[6,]	0	0	0	12	10	0	0	10	0	12	0	0
[7,]	0	0	10	0	0	12	10	0	10	14	12	0
[8,]	12	10	12	0	12	14	12	12	12	0	0	12
[9,]	14	12	14	14	14	16	14	14	14	16	14	14
[10,]	0	14	0	0	0	0	16	0	0	18	16	0
[11,]	0	0	16	16	0	0	0	0	0	0	0	0
[12,]	0	16	18	18	0	18	0	16	0	0	0	0
[13,]	16	0	0	0	16	0	0	18	16	0	0	0
[14,]	0	0	20	0	18	0	18	20	0	0	0	16
[15,]	0	0	0	0	0	0	0	0	18	20	18	18
[16,]	0	0	0	20	0	20	0	0	0	0	20	0
[17,]	18	18	0	0	20	0	20	0	0	0	0	20
[18,]	20	0	0	0	0	0	0	0	0	0	22	0
[19,]	22	20	22	0	0	0	22	0	20	22	0	0
[20,]	0	22	24	0	22	22	0	22	22	0	24	0
[21,]	24	0	0	22	0	0	0	0	0	0	0	22
[22,]	0	24	0	24	0	0	24	0	0	24	0	0
[23,]	0	26	26	0	24	24	0	0	0	0	26	0
[24,]	26	0	0	26	26	26	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	26	0	0	26	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	28	0
[27,]	0	0	0	28	28	0	0	0	0	0	0	0
[28,]	0	0	0	0	30	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	30	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0

	[,50]	[,51]	[,52]	[,53]	[,54]	[,55]	[,56]	[,57]	[,58]	[,59]	[,60]	[,61]
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	10	10	0	10	0	10	10	0	0	0
[6,]	0	10	12	12	0	12	0	0	12	0	0	0
[7,]	10	12	0	0	10	0	10	12	0	10	10	10
[8,]	12	14	14	0	12	0	12	14	14	12	12	12
[9,]	14	16	0	0	14	0	14	16	16	0	14	14
[10,]	0	0	16	14	0	14	0	0	0	14	0	0
[11,]	0	0	0	0	0	0	0	0	0	0	16	0
[12,]	16	0	0	0	0	16	0	18	0	16	18	16
[13,]	18	0	18	16	16	0	16	20	18	18	0	0
[14,]	20	0	0	0	18	0	18	0	0	0	20	18
[15,]	0	18	20	18	0	18	0	22	20	0	0	0
[16,]	0	20	0	20	20	0	20	0	0	20	0	20
[17,]	0	0	22	0	0	20	0	24	0	0	0	0
[18,]	0	22	0	22	0	22	0	0	0	22	0	0
[19,]	0	0	0	0	22	0	0	0	0	0	22	22
[20,]	0	0	0	24	0	0	22	0	22	0	0	0
[21,]	0	0	0	0	0	24	0	0	0	0	24	0
[22,]	0	0	0	0	24	0	0	0	0	0	0	24
[23,]	0	0	24	26	0	0	0	26	24	24	0	0
[24,]	0	0	26	0	0	0	0	0	26	26	26	26
[25,]	0	0	0	0	26	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	28	28	0	0	28
[27,]	0	0	28	0	0	0	0	0	0	28	28	0
[28,]	0	0	30	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,62]	[,63]	[,64]	[,65]	[,66]	[,67]	[,68]	[,69]	[,70]	[,71]	[,72]	[,73]
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	0	6	6
[4,]	8	8	8	8	8	8	8	8	8	6	8	8
[5,]	10	10	0	0	10	0	10	0	0	8	10	10
[6,]	12	0	0	10	0	0	0	10	0	10	0	0

[7,]	14	12	10	12	12	10	12	12	10	12	12	12
[8,]	0	14	12	14	14	12	0	14	12	0	14	14
[9,]	16	0	14	16	16	14	0	16	14	0	16	16
[10,]	0	16	0	0	0	0	14	0	0	0	18	0
[11,]	0	0	0	0	0	16	0	0	0	14	0	0
[12,]	18	0	0	0	0	18	16	0	0	0	0	18
[13,]	0	18	16	0	18	20	0	0	16	16	0	0
[14,]	0	0	0	0	0	0	18	18	0	0	0	0
[15,]	20	20	18	0	20	0	0	0	18	0	20	0
[16,]	0	22	0	18	0	0	0	20	0	18	0	0
[17,]	22	0	0	0	0	0	0	0	20	0	0	20
[18,]	0	0	20	0	22	22	0	0	0	20	22	0
[19,]	0	0	0	20	0	0	20	22	0	0	0	0
[20,]	0	0	0	0	0	24	22	24	0	0	0	22
[21,]	24	0	22	22	24	0	0	0	0	22	0	0
[22,]	0	0	0	0	0	0	0	0	0	24	0	24
[23,]	0	24	0	0	0	0	24	26	0	0	0	0
[24,]	0	0	0	0	0	26	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	26	28	0	0	0	26
[26,]	0	0	0	0	0	0	0	30	0	0	0	0
[27,]	0	0	0	0	0	28	0	0	0	0	0	0
[28,]	0	0	0	0	0	30	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,74] [,75] [,76] [,77] [,78] [,79] [,80] [,81] [,82] [,83] [,84] [,85]												
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6	6	6
[4,]	8	0	8	8	8	8	8	8	8	8	8	8
[5,]	10	8	0	0	0	10	0	10	10	0	10	10
[6,]	0	0	0	10	0	0	10	0	0	10	12	12
[7,]	0	0	10	12	10	12	0	12	12	0	14	14
[8,]	12	10	12	14	12	0	12	14	14	12	0	16
[9,]	14	0	14	16	14	14	14	16	0	14	16	0
[10,]	0	12	16	0	16	16	16	18	16	16	18	0
[11,]	0	0	0	18	0	0	0	0	0	0	0	18
[12,]	0	14	18	0	0	18	0	0	0	0	0	0
[13,]	0	16	0	0	18	0	18	0	0	0	0	0

[14,]	0	0	20	0	20	0	0	20	18	0	0	20
[15,]	16	0	0	0	22	20	20	22	0	18	0	0
[16,]	18	18	22	20	0	0	0	0	0	0	0	22
[17,]	20	0	0	0	24	0	22	24	20	0	20	0
[18,]	0	0	0	22	0	0	0	0	0	20	0	24
[19,]	22	0	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	0	0	22	24	0	22	0	22	0
[21,]	0	0	24	24	0	0	0	0	24	22	0	0
[22,]	0	0	0	0	26	0	0	0	0	24	0	0
[23,]	0	0	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	26	0	0	26	0	26
[25,]	0	0	26	0	0	0	0	0	0	0	0	28
[26,]	0	0	0	0	28	0	0	0	0	28	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	30	0	0	0	0	0	0	0
[30,]	0	0	0	0	32	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,86]	[,87]	[,88]	[,89]	[,90]	[,91]	[,92]	[,93]	[,94]	[,95]	[,96]	[,97]
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	0	6	6
[4,]	8	8	8	8	8	8	8	8	0	6	8	0
[5,]	0	10	10	0	10	0	0	0	8	0	0	8
[6,]	0	12	12	0	12	0	10	10	0	8	0	0
[7,]	0	14	0	10	0	10	0	0	10	10	10	10
[8,]	10	16	14	12	14	12	12	12	12	0	12	12
[9,]	12	0	0	14	16	14	0	0	14	12	0	0
[10,]	0	0	16	0	18	0	0	14	0	0	0	0
[11,]	14	18	18	0	0	0	0	0	0	14	14	0
[12,]	16	20	0	0	0	16	14	0	0	16	16	14
[13,]	18	0	20	0	20	18	0	16	16	0	18	16
[14,]	0	0	22	16	22	0	0	0	0	18	0	0
[15,]	0	0	0	0	0	0	16	0	18	20	0	18
[16,]	0	0	24	0	0	0	18	18	0	0	0	20
[17,]	0	0	0	18	0	0	0	0	0	22	20	0
[18,]	20	0	0	20	0	20	0	0	20	0	22	0
[19,]	0	22	0	0	0	0	20	20	0	24	0	0
[20,]	0	0	26	22	0	22	0	0	22	26	0	0

[21,]	0	24	0	0	0	24	0	0	0	0	0	22
[22,]	0	0	0	0	0	0	0	0	0	0	0	24
[23,]	0	0	0	0	0	0	0	0	24	0	24	0
[24,]	0	0	0	0	0	0	0	0	0	28	26	0
[25,]	0	0	0	0	0	0	0	0	26	0	0	0
[26,]	0	0	0	0	0	0	0	0	28	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	30	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,98] [,99] [,100] [,101] [,102] [,103] [,104] [,105] [,106] [,107]												
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	0	6	0	6	6	6	6	6	6	6
[4,]	8	8	6	8	6	8	8	8	8	8	8	8
[5,]	0	0	0	10	8	10	10	10	0	10	10	10
[6,]	10	10	8	12	10	0	0	0	0	12	12	12
[7,]	0	12	10	0	12	0	12	12	10	0	0	0
[8,]	12	14	0	14	14	12	0	14	12	14	14	14
[9,]	14	0	12	16	0	14	0	0	14	0	0	0
[10,]	0	0	14	18	16	0	0	16	0	16	16	16
[11,]	0	16	16	0	0	16	14	0	0	0	0	0
[12,]	0	18	0	0	18	0	16	0	0	0	0	0
[13,]	0	0	18	0	0	0	0	18	16	18	18	18
[14,]	0	20	0	0	0	0	18	0	18	0	0	0
[15,]	16	22	20	0	0	18	0	20	20	0	0	0
[16,]	18	0	22	20	0	0	0	0	22	0	0	0
[17,]	0	0	0	0	20	0	0	22	0	0	0	0
[18,]	20	0	0	0	0	20	0	0	0	20	20	20
[19,]	22	0	0	22	22	0	20	0	0	0	0	0
[20,]	0	0	0	0	0	0	22	0	0	22	22	22
[21,]	0	24	24	0	0	22	0	0	0	0	0	0
[22,]	0	26	0	24	24	24	24	24	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	26	26	0	0	0	0	0	0
[25,]	0	28	26	26	0	0	0	26	0	0	0	0
[26,]	0	30	0	28	0	0	0	28	0	0	0	0
[27,]	0	0	0	0	28	0	0	0	0	0	0	0

[28,]	0	0	0	0	30	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	32	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,108] [,109] [,110] [,111] [,112] [,113] [,114] [,115] [,116] [,117]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	0	8	8	8	0	0	8	8	8	8
[5,]	8	10	0	10	8	8	10	0	0	0
[6,]	10	0	0	0	10	0	0	10	10	0
[7,]	0	12	0	12	0	10	0	0	0	10
[8,]	12	14	10	14	12	12	12	12	12	12
[9,]	14	0	12	16	14	14	14	14	14	14
[10,]	16	16	0	18	16	16	0	0	0	16
[11,]	0	0	0	20	0	0	16	16	0	0
[12,]	18	0	14	0	0	18	0	0	0	18
[13,]	0	18	0	0	18	0	18	0	16	20
[14,]	0	0	0	0	0	20	20	0	0	0
[15,]	20	0	16	0	0	0	0	18	18	22
[16,]	0	0	18	22	20	0	0	20	0	24
[17,]	0	20	0	0	0	22	0	0	20	0
[18,]	0	0	0	0	0	0	0	0	0	0
[19,]	22	22	20	24	0	0	0	0	0	0
[20,]	24	0	22	0	0	0	0	0	22	26
[21,]	0	24	0	26	22	24	22	22	0	0
[22,]	0	0	0	0	24	0	0	0	24	0
[23,]	0	0	24	0	0	0	24	24	0	0
[24,]	26	0	0	0	26	26	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	28
[27,]	0	0	0	0	28	28	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	30	30	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0

[35,]	0	0	0	0	0	0	0	0	0	0
	[,118]	[,119]	[,120]	[,121]	[,122]	[,123]	[,124]	[,125]	[,126]	[,127]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	10	0	0	10	10	0	10
[6,]	0	0	10	12	0	0	0	0	0	0
[7,]	12	10	0	0	10	10	12	12	10	12
[8,]	0	12	12	14	12	12	14	0	12	14
[9,]	14	14	14	0	14	14	0	14	14	16
[10,]	0	16	0	0	16	0	16	16	16	0
[11,]	16	18	0	16	18	0	18	0	0	0
[12,]	0	20	0	0	0	16	0	18	0	0
[13,]	18	0	16	18	20	18	20	0	18	0
[14,]	0	0	18	0	22	20	22	0	20	0
[15,]	0	0	0	0	0	0	0	20	0	18
[16,]	20	0	0	0	0	0	0	0	0	0
[17,]	0	0	20	0	0	0	24	22	0	20
[18,]	0	0	0	20	0	0	0	0	0	0
[19,]	0	0	0	22	0	22	0	0	0	0
[20,]	0	0	0	0	0	0	0	0	0	22
[21,]	22	22	22	24	0	0	0	0	22	0
[22,]	24	24	0	0	24	24	0	0	24	24
[23,]	0	26	0	0	0	0	0	24	0	0
[24,]	0	0	0	0	0	0	0	26	0	0
[25,]	0	0	0	0	0	26	26	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,128]	[,129]	[,130]	[,131]	[,132]	[,133]	[,134]	[,135]	[,136]	[,137]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	10	10	10	10	0	10	10	0

[6,]	12	0	12	12	12	12	10	12	12	0
[7,]	14	0	0	0	14	14	0	0	0	10
[8,]	0	12	0	0	16	0	12	14	0	12
[9,]	16	0	14	0	0	16	14	16	0	14
[10,]	0	14	16	14	18	0	16	0	14	0
[11,]	18	16	18	16	0	0	18	0	0	16
[12,]	20	0	0	0	0	0	0	0	16	0
[13,]	0	0	20	18	20	18	0	0	0	0
[14,]	0	18	0	0	22	0	0	18	0	18
[15,]	0	0	22	0	0	20	20	0	0	0
[16,]	0	20	0	20	0	0	0	0	0	0
[17,]	0	0	0	22	0	22	0	0	18	0
[18,]	0	0	0	0	24	0	0	0	20	0
[19,]	22	22	0	0	26	0	0	0	0	20
[20,]	24	24	0	24	0	24	22	0	22	0
[21,]	0	0	0	0	0	0	0	0	0	22
[22,]	0	0	0	0	0	0	0	0	0	24
[23,]	0	0	24	0	0	26	0	0	24	0
[24,]	0	0	0	0	0	0	0	0	26	26
[25,]	0	0	26	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,138] [,139] [,140] [,141] [,142] [,143] [,144] [,145] [,146] [,147]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	0	10	0	0	0	0	0	10
[6,]	0	12	10	12	0	10	0	0	0	12
[7,]	0	14	12	0	10	0	10	10	10	14
[8,]	10	0	14	14	0	12	12	12	12	0
[9,]	12	16	16	16	12	14	14	14	14	16
[10,]	14	18	0	18	0	0	0	0	0	0
[11,]	16	0	0	0	14	0	0	16	16	0
[12,]	18	0	18	0	0	16	0	0	0	0

[13,]	20	20	0	0	16	0	16	0	18	0
[14,]	0	0	20	0	0	18	18	18	20	0
[15,]	0	0	0	0	18	0	0	0	0	0
[16,]	22	0	0	20	20	0	20	0	0	18
[17,]	0	22	22	0	0	0	0	0	22	0
[18,]	24	0	0	0	0	0	0	20	0	0
[19,]	0	0	0	22	22	20	22	0	0	20
[20,]	0	0	0	24	24	22	0	0	0	22
[21,]	26	0	0	0	26	0	0	22	24	0
[22,]	0	0	0	26	0	0	0	0	0	0
[23,]	0	24	0	0	0	24	24	0	0	24
[24,]	0	26	0	0	0	0	26	0	26	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	28	0	0	0	0	28	0
[27,]	0	0	0	0	28	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	30	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,148] [,149] [,150] [,151] [,152] [,153] [,154] [,155] [,156] [,157]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	0	8
[5,]	0	0	10	0	0	10	10	0	8	10
[6,]	0	0	12	0	10	0	12	10	0	12
[7,]	10	10	14	10	0	0	14	12	0	0
[8,]	12	12	16	12	12	12	0	14	10	14
[9,]	14	0	0	14	14	14	16	16	0	0
[10,]	0	0	18	0	0	16	18	0	12	16
[11,]	16	0	0	16	0	0	0	18	14	18
[12,]	0	14	0	0	0	0	0	0	0	0
[13,]	0	16	0	0	0	0	20	0	16	20
[14,]	0	0	0	18	0	0	0	0	18	0
[15,]	18	18	20	0	16	18	22	20	0	0
[16,]	0	20	0	0	18	0	0	0	20	0
[17,]	20	22	22	0	0	20	24	0	0	0
[18,]	0	0	0	0	0	0	0	22	0	0
[19,]	22	0	24	20	20	22	0	0	0	0

[20,]	0	0	0	0	22	0	0	24	0	22
[21,]	0	0	0	22	0	0	0	0	22	0
[22,]	24	0	0	24	0	24	0	0	24	0
[23,]	0	0	0	0	24	0	26	0	0	0
[24,]	26	0	0	0	26	0	0	0	0	0
[25,]	28	0	0	0	0	26	0	26	0	0
[26,]	0	0	0	0	28	0	28	0	0	0
[27,]	0	0	0	0	0	0	0	28	0	0
[28,]	0	0	0	0	0	0	30	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,158] [,159] [,160] [,161] [,162] [,163] [,164] [,165] [,166] [,167]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	10	0	0	0	10	10	0	0
[6,]	0	0	0	0	0	10	12	12	10	10
[7,]	10	12	12	10	10	12	0	14	0	0
[8,]	12	14	0	12	12	14	14	16	12	12
[9,]	14	16	14	14	14	16	0	0	14	14
[10,]	0	0	16	0	0	0	16	0	0	0
[11,]	0	0	0	0	0	0	0	18	0	0
[12,]	0	0	0	16	16	0	0	0	0	16
[13,]	16	0	0	18	0	18	18	0	16	0
[14,]	0	18	18	20	18	0	0	0	18	18
[15,]	18	0	0	0	0	0	20	0	0	0
[16,]	20	20	20	0	0	20	0	0	0	0
[17,]	0	0	0	0	0	0	22	0	0	20
[18,]	22	0	0	0	0	0	0	20	20	0
[19,]	0	0	22	0	20	0	0	0	0	0
[20,]	0	0	0	0	22	0	0	22	0	0
[21,]	0	22	0	0	0	22	0	0	22	22
[22,]	24	24	24	0	24	0	0	0	24	0
[23,]	0	0	0	0	0	24	0	24	0	0
[24,]	0	26	0	0	0	0	0	0	0	0
[25,]	0	0	26	0	0	26	0	0	26	0
[26,]	0	0	0	0	0	28	0	0	0	0

[27,]	0	0	0	0	0	0	0	0	28	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,168]	[,169]	[,170]	[,171]	[,172]	[,173]	[,174]	[,175]	[,176]	[,177]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	0	6	6	6	6	6	6	6
[4,]	8	8	6	8	8	8	8	8	8	8
[5,]	10	10	8	10	0	10	0	10	10	0
[6,]	0	0	10	0	0	12	10	12	12	0
[7,]	12	12	12	12	0	0	0	0	14	10
[8,]	0	0	0	0	10	14	12	14	16	0
[9,]	0	14	0	0	12	0	14	16	18	12
[10,]	14	0	14	14	0	16	0	0	20	14
[11,]	16	0	0	0	14	18	0	0	0	0
[12,]	0	0	16	0	16	0	0	0	0	16
[13,]	18	16	0	16	0	0	16	0	0	0
[14,]	0	18	0	0	18	20	18	0	0	0
[15,]	0	20	0	18	0	0	0	0	22	0
[16,]	0	22	18	0	20	22	0	18	0	0
[17,]	20	0	0	0	0	0	0	0	0	18
[18,]	22	0	20	0	0	24	20	0	0	0
[19,]	0	0	0	20	22	0	0	20	0	20
[20,]	0	24	0	22	0	0	0	22	0	22
[21,]	0	0	22	0	0	0	22	0	0	0
[22,]	0	0	24	0	24	26	24	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	24
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	26	28	26	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0

[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,178]	[,179]	[,180]	[,181]	[,182]	[,183]	[,184]	[,185]	[,186]	[,187]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	10	0	10	10	10	10	0
[6,]	10	10	0	0	0	0	12	12	12	10
[7,]	0	0	10	12	10	0	14	0	14	12
[8,]	12	12	12	14	12	12	0	14	0	14
[9,]	14	14	14	16	14	14	16	0	16	16
[10,]	0	0	0	0	0	16	0	0	0	0
[11,]	16	16	16	0	16	0	18	0	0	0
[12,]	0	18	0	0	0	0	20	0	0	0
[13,]	18	0	18	0	18	0	0	0	0	18
[14,]	20	20	0	0	20	18	0	16	0	0
[15,]	22	22	20	18	0	0	0	18	0	20
[16,]	0	0	0	0	22	0	0	20	18	22
[17,]	0	0	0	0	0	0	22	0	20	0
[18,]	24	0	0	0	0	0	0	22	0	24
[19,]	0	24	0	20	0	20	0	0	22	0
[20,]	0	0	22	22	0	22	0	0	0	0
[21,]	0	0	0	0	24	0	0	0	24	0
[22,]	0	26	0	0	0	0	24	24	26	26
[23,]	0	0	24	24	0	24	0	0	0	0
[24,]	0	0	26	0	26	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	26	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	28	0	28	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,188]	[,189]	[,190]	[,191]	[,192]	[,193]	[,194]	[,195]	[,196]	[,197]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8

[5,]	10	10	10	10	10	10	0	10	10	10
[6,]	12	12	12	0	0	12	0	12	12	0
[7,]	0	0	0	12	12	0	10	14	14	0
[8,]	14	14	14	14	14	14	12	0	0	12
[9,]	0	16	16	16	16	16	14	16	16	14
[10,]	16	0	18	0	0	0	0	18	0	0
[11,]	0	0	0	0	0	0	16	20	18	0
[12,]	18	0	0	0	0	18	0	0	0	16
[13,]	0	0	0	0	18	0	0	0	0	18
[14,]	20	0	20	0	0	0	18	0	20	0
[15,]	22	18	22	0	0	20	0	0	0	0
[16,]	0	20	24	0	20	0	0	0	0	0
[17,]	24	0	0	18	0	0	0	0	0	20
[18,]	0	22	0	20	0	0	0	0	22	0
[19,]	0	0	0	0	0	22	20	0	0	0
[20,]	0	0	0	22	0	24	0	22	0	22
[21,]	26	24	0	0	0	0	0	0	0	24
[22,]	0	0	0	0	0	26	0	24	0	0
[23,]	0	0	0	0	0	0	0	0	24	0
[24,]	0	0	0	0	0	0	0	0	26	0
[25,]	0	26	0	0	0	0	0	26	0	0
[26,]	0	0	0	0	0	0	0	0	28	0
[27,]	28	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,198] [,199] [,200] [,201] [,202] [,203] [,204] [,205] [,206] [,207]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	0	6	6	6	6	6	6	6	6	6
[4,]	6	8	0	8	8	8	8	8	8	8
[5,]	0	10	8	0	0	10	10	0	0	0
[6,]	8	0	10	0	10	12	12	0	10	10
[7,]	10	12	0	10	12	14	0	10	0	0
[8,]	0	14	12	12	14	0	14	12	12	12
[9,]	12	16	14	14	16	16	0	14	0	14
[10,]	0	18	0	0	0	18	16	0	14	0
[11,]	14	0	0	0	18	0	0	16	0	16

[12,]	0	20	16	0	0	20	0	0	16	0
[13,]	0	0	18	16	0	0	0	18	18	18
[14,]	16	0	0	0	0	0	18	0	0	20
[15,]	18	0	0	18	0	0	0	0	0	0
[16,]	0	22	20	0	20	22	20	0	0	22
[17,]	20	0	22	20	0	0	0	20	0	0
[18,]	0	0	24	0	0	0	0	0	20	0
[19,]	0	0	0	0	0	0	0	22	0	0
[20,]	22	24	0	0	22	0	0	0	0	0
[21,]	0	0	0	0	0	0	22	0	22	24
[22,]	0	0	0	0	0	24	0	0	24	0
[23,]	0	0	0	0	24	0	0	24	0	0
[24,]	0	0	26	0	26	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	26	26	26
[26,]	0	0	0	0	0	0	0	0	28	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	30	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,208] [,209] [,210] [,211] [,212] [,213] [,214] [,215] [,216] [,217]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	0	8	8	8	8	8	0	8	8	8
[5,]	8	0	0	0	10	10	8	10	10	10
[6,]	0	10	0	10	12	0	10	0	0	0
[7,]	0	12	10	0	0	0	0	12	12	12
[8,]	10	14	12	12	0	12	12	14	14	14
[9,]	12	16	14	14	14	14	14	16	16	0
[10,]	14	18	0	0	0	16	0	0	18	0
[11,]	16	0	0	0	16	0	16	0	0	16
[12,]	0	0	16	16	18	18	18	0	0	0
[13,]	0	0	0	0	0	0	0	0	0	18
[14,]	0	0	18	18	0	20	0	0	0	0
[15,]	18	0	0	0	0	0	20	0	0	0
[16,]	20	20	0	0	20	22	0	0	20	20
[17,]	0	0	0	20	0	0	0	18	0	0
[18,]	22	0	0	22	0	0	0	0	0	0

[19,]	0	22	20	0	22	0	0	20	0	22
[20,]	0	24	22	0	0	24	22	22	0	0
[21,]	24	0	0	24	24	0	0	0	22	0
[22,]	0	0	0	0	0	0	0	0	24	0
[23,]	0	0	24	26	26	0	0	0	0	0
[24,]	26	0	0	0	28	0	0	0	0	0
[25,]	0	26	0	0	0	0	0	0	0	0
[26,]	0	0	0	28	0	0	0	0	0	0
[27,]	28	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,218] [,219] [,220] [,221] [,222] [,223] [,224] [,225] [,226] [,227]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	0	6
[4,]	8	8	8	0	8	8	8	8	6	8
[5,]	0	10	10	8	10	10	10	10	8	0
[6,]	0	0	0	0	0	12	12	0	10	0
[7,]	10	12	12	10	0	0	0	12	0	10
[8,]	12	0	0	0	12	0	0	14	12	12
[9,]	14	14	0	12	14	14	0	16	14	14
[10,]	0	0	14	0	0	16	14	18	16	16
[11,]	0	16	0	14	0	18	16	0	18	0
[12,]	0	18	0	16	0	0	18	0	0	0
[13,]	16	0	16	0	0	0	0	20	20	0
[14,]	18	0	18	0	16	0	0	0	22	18
[15,]	20	0	20	18	0	0	0	0	0	20
[16,]	0	0	0	20	0	0	20	0	0	0
[17,]	22	20	0	0	18	20	0	22	0	0
[18,]	0	0	0	0	20	0	0	0	0	0
[19,]	24	0	0	0	0	0	0	0	24	22
[20,]	0	0	0	22	0	22	22	0	0	0
[21,]	26	22	22	0	22	24	0	24	0	0
[22,]	0	0	0	0	0	0	0	26	0	0
[23,]	0	0	0	0	0	26	24	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0

[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	28	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,228]	[,229]	[,230]	[,231]	[,232]	[,233]	[,234]	[,235]	[,236]	[,237]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	10	10	10	0	0	10	0	10
[6,]	10	10	12	12	0	10	0	12	0	0
[7,]	0	0	0	14	0	12	10	0	10	12
[8,]	12	12	0	0	12	14	12	14	0	14
[9,]	14	0	0	16	14	16	14	16	12	0
[10,]	16	0	14	0	0	0	0	18	0	16
[11,]	0	0	0	18	0	0	0	0	14	18
[12,]	0	14	16	0	16	0	16	20	0	0
[13,]	18	16	0	0	0	18	0	22	16	0
[14,]	20	0	18	0	18	0	0	0	18	0
[15,]	0	18	0	20	20	20	18	0	0	0
[16,]	0	0	0	22	0	22	0	0	20	0
[17,]	0	0	20	0	0	0	20	0	0	20
[18,]	0	20	0	0	0	0	22	0	0	0
[19,]	22	0	0	0	22	0	0	0	22	0
[20,]	0	22	22	24	0	0	24	0	24	0
[21,]	0	0	0	0	24	0	0	0	0	22
[22,]	24	0	0	0	0	24	0	0	0	0
[23,]	0	24	24	0	0	0	26	0	0	0
[24,]	0	0	0	0	0	0	28	0	26	0
[25,]	0	0	0	26	0	26	0	0	28	0
[26,]	0	0	0	0	0	0	30	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0

[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,238]	[,239]	[,240]	[,241]	[,242]	[,243]	[,244]	[,245]	[,246]	[,247]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	0	0	10	0	10	10	0	0
[6,]	0	0	0	0	0	0	12	12	0	0
[7,]	10	0	0	10	12	10	14	0	0	10
[8,]	12	12	10	12	0	12	0	0	10	12
[9,]	14	14	12	14	14	14	16	14	12	14
[10,]	0	16	0	0	16	16	18	16	14	0
[11,]	16	0	14	16	0	0	0	0	0	16
[12,]	0	0	0	0	0	0	0	0	0	0
[13,]	18	18	16	18	0	18	0	0	16	18
[14,]	0	20	18	0	0	20	0	0	18	20
[15,]	20	22	0	20	0	22	0	18	20	0
[16,]	0	0	20	0	18	0	20	0	22	0
[17,]	0	0	0	22	0	0	22	0	0	0
[18,]	22	0	0	0	0	0	24	20	0	0
[19,]	0	0	0	24	20	0	0	0	0	22
[20,]	24	0	22	26	0	0	0	0	24	0
[21,]	0	0	0	0	0	24	26	22	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	26	0	0	28	0	0	0	24	0	24
[24,]	0	0	0	30	0	26	0	26	0	0
[25,]	28	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	28	0	28	0	0
[28,]	30	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	32	0	0	32	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,248]	[,249]	[,250]	[,251]	[,252]	[,253]	[,254]	[,255]	[,256]	[,257]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6

[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	0	0	0	0	10	10	10	0
[6,]	0	0	0	0	0	0	0	0	12	0
[7,]	0	0	0	0	10	0	12	12	0	10
[8,]	12	12	10	10	12	10	0	0	0	12
[9,]	0	14	12	0	14	12	14	14	14	14
[10,]	14	0	0	12	16	14	16	0	0	0
[11,]	0	0	14	14	0	16	0	0	16	0
[12,]	16	0	16	0	18	18	18	0	18	16
[13,]	18	16	0	0	0	0	0	0	0	18
[14,]	0	18	0	16	0	0	0	16	20	20
[15,]	20	0	18	0	20	0	20	0	0	0
[16,]	0	20	0	18	22	0	22	18	0	0
[17,]	0	0	0	0	0	20	24	0	22	0
[18,]	22	22	20	0	24	22	26	0	24	22
[19,]	0	0	0	0	0	0	0	20	0	0
[20,]	24	0	0	0	0	24	28	0	0	24
[21,]	0	24	22	0	26	0	0	22	0	0
[22,]	0	0	24	0	0	0	0	24	0	0
[23,]	0	26	0	0	0	0	0	26	0	0
[24,]	26	28	26	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	28	0	0	28	0	0
[27,]	28	30	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	30	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,258] [,259] [,260] [,261] [,262] [,263] [,264] [,265] [,266] [,267]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	0	6	0	6	6	6	6	6
[4,]	8	8	6	8	6	0	8	8	8	8
[5,]	10	0	0	10	0	8	0	10	10	0
[6,]	12	0	8	12	8	0	0	12	0	0
[7,]	14	10	10	14	10	10	10	0	12	10
[8,]	16	12	12	0	12	12	12	0	14	12
[9,]	18	14	0	0	0	0	14	14	16	14
[10,]	0	0	0	16	0	0	0	16	0	16

[11,]	0	0	14	0	14	0	0	18	0	0
[12,]	20	0	0	0	0	14	16	0	0	0
[13,]	0	16	0	0	16	0	0	20	0	18
[14,]	22	18	16	18	18	16	0	0	0	0
[15,]	0	0	0	20	0	18	18	0	18	20
[16,]	0	0	0	0	0	20	0	0	0	22
[17,]	0	0	18	22	20	0	0	22	0	0
[18,]	0	0	0	0	0	22	20	0	20	0
[19,]	0	20	20	0	22	0	0	0	0	0
[20,]	24	0	22	0	0	0	0	0	22	24
[21,]	0	0	0	0	0	0	0	0	0	0
[22,]	0	0	0	24	24	24	0	0	24	0
[23,]	0	0	0	0	0	0	0	24	0	0
[24,]	26	0	0	0	0	0	0	26	0	0
[25,]	0	0	0	26	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,268] [,269] [,270] [,271] [,272] [,273] [,274] [,275] [,276] [,277]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	0	8	8	8
[5,]	10	10	0	10	0	0	8	0	0	10
[6,]	0	0	0	12	0	0	0	0	10	0
[7,]	12	0	10	14	10	10	10	0	12	0
[8,]	14	12	12	16	0	12	12	10	14	12
[9,]	0	14	14	18	12	14	0	0	16	14
[10,]	16	0	0	0	14	0	0	12	0	0
[11,]	0	0	16	0	0	16	0	14	0	0
[12,]	0	0	0	0	16	0	14	0	0	0
[13,]	0	16	0	0	0	18	16	16	0	16
[14,]	0	18	0	0	18	20	0	18	0	18
[15,]	18	0	18	0	0	0	0	0	18	0
[16,]	0	0	0	0	20	0	18	20	20	20
[17,]	20	0	0	0	0	0	0	22	0	0

[18,]	0	0	20	20	0	22	0	0	0	0
[19,]	0	20	0	0	0	0	20	0	22	22
[20,]	22	22	22	0	0	0	22	0	0	0
[21,]	0	0	0	22	22	0	0	0	0	0
[22,]	0	0	0	24	24	0	0	0	24	0
[23,]	24	0	0	0	0	24	0	0	0	0
[24,]	0	0	0	0	26	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,278]	[,279]	[,280]	[,281]	[,282]	[,283]	[,284]	[,285]	[,286]	[,287]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	0	10	0	0	0	0	0	0
[6,]	12	12	0	0	10	0	0	0	0	10
[7,]	0	0	10	12	0	10	10	0	10	0
[8,]	14	0	12	14	12	12	12	10	12	0
[9,]	0	0	14	16	14	14	14	12	14	12
[10,]	16	0	0	0	16	0	16	14	0	0
[11,]	0	14	16	0	0	16	0	0	16	14
[12,]	18	0	18	0	18	0	0	16	0	0
[13,]	0	16	0	0	20	0	0	0	18	16
[14,]	0	0	20	0	0	18	18	0	0	18
[15,]	0	0	22	0	0	20	0	18	20	0
[16,]	0	18	0	18	0	0	0	20	22	20
[17,]	20	0	0	0	0	0	0	22	0	22
[18,]	0	0	0	0	0	0	0	0	24	0
[19,]	22	0	24	20	0	0	20	0	0	0
[20,]	24	0	0	22	22	22	22	0	26	24
[21,]	0	0	26	0	0	0	0	24	0	0
[22,]	0	0	0	0	24	0	0	0	0	0
[23,]	0	0	0	0	0	24	24	26	0	0
[24,]	0	0	0	0	0	26	0	0	0	0

[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	28	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,288]	[,289]	[,290]	[,291]	[,292]	[,293]	[,294]	[,295]	[,296]	[,297]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	0
[5,]	0	10	10	10	0	10	0	0	10	8
[6,]	10	12	12	12	10	12	0	0	12	10
[7,]	0	0	14	14	0	0	10	10	0	0
[8,]	12	14	0	0	12	14	12	12	14	12
[9,]	14	0	16	16	14	16	14	14	16	0
[10,]	0	0	0	18	0	0	16	16	0	0
[11,]	0	16	0	0	0	0	0	0	18	0
[12,]	0	18	0	0	16	0	0	18	0	0
[13,]	0	0	18	0	0	18	18	20	0	14
[14,]	0	0	0	0	0	0	20	22	0	16
[15,]	16	20	0	0	18	20	0	0	0	0
[16,]	18	0	0	0	0	22	0	0	20	18
[17,]	0	22	0	0	0	0	0	0	0	20
[18,]	0	24	20	20	20	0	0	0	22	0
[19,]	20	0	0	0	0	0	0	0	0	22
[20,]	22	26	0	0	0	0	0	0	0	0
[21,]	0	0	0	22	22	0	22	24	0	0
[22,]	0	28	0	24	24	0	24	0	24	24
[23,]	24	0	0	0	0	24	0	0	0	0
[24,]	26	0	0	0	0	0	0	26	0	0
[25,]	0	0	0	0	0	26	26	0	0	26
[26,]	0	0	0	0	0	28	0	0	0	0
[27,]	0	0	0	0	0	30	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0

[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,298]	[,299]	[,300]	[,301]	[,302]	[,303]	[,304]	[,305]	[,306]	[,307]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	0	6	6	6	6	6	6	6	6	6
[4,]	6	8	8	8	8	8	8	0	8	8
[5,]	8	0	10	0	0	10	10	8	0	0
[6,]	10	0	0	10	0	0	0	0	0	10
[7,]	12	0	12	12	10	0	0	0	10	0
[8,]	0	10	14	0	12	12	12	10	12	12
[9,]	0	0	16	14	14	14	0	0	14	14
[10,]	0	12	18	16	0	0	14	12	0	0
[11,]	14	14	0	0	0	0	16	14	16	0
[12,]	16	16	0	18	0	0	18	0	18	16
[13,]	0	0	0	20	16	0	0	16	20	18
[14,]	18	18	0	0	18	16	0	0	22	20
[15,]	20	0	20	22	0	0	20	18	0	22
[16,]	0	0	22	0	0	18	0	0	0	0
[17,]	0	0	0	0	0	20	0	0	0	0
[18,]	0	0	0	0	0	22	0	20	0	24
[19,]	0	20	0	0	20	0	22	0	0	0
[20,]	22	22	0	0	0	0	0	0	0	26
[21,]	0	24	24	24	22	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	24	0
[23,]	0	0	0	26	0	0	24	0	0	0
[24,]	0	26	0	0	0	0	0	0	0	0
[25,]	0	0	26	28	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	30	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,308]	[,309]	[,310]	[,311]	[,312]	[,313]	[,314]	[,315]	[,316]	[,317]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4

[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	10	10	10	0	10	0	10	0
[6,]	0	0	12	12	12	0	0	0	0	0
[7,]	12	12	0	14	0	0	12	10	12	10
[8,]	0	14	0	0	14	10	14	12	0	12
[9,]	14	16	0	16	0	12	0	14	0	14
[10,]	16	0	14	18	16	0	0	0	14	16
[11,]	0	18	16	0	0	14	16	0	0	18
[12,]	18	20	18	20	0	16	0	0	16	0
[13,]	0	0	0	0	0	0	18	16	0	20
[14,]	0	0	0	0	0	18	0	0	0	0
[15,]	0	22	0	0	18	0	0	18	18	22
[16,]	0	24	20	0	0	0	20	0	0	0
[17,]	20	0	22	22	20	20	0	20	20	0
[18,]	0	0	0	0	0	0	22	0	22	0
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	0	22	22	0	22	0	0
[21,]	22	0	0	0	0	0	0	0	0	24
[22,]	0	0	24	24	24	0	0	24	0	0
[23,]	0	0	0	0	26	24	24	0	24	0
[24,]	0	0	0	0	0	26	0	0	26	0
[25,]	0	26	0	26	0	0	26	0	0	26
[26,]	0	28	0	28	28	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	30	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,318] [,319] [,320] [,321] [,322] [,323] [,324] [,325] [,326] [,327]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	0	0	8	8	8
[5,]	10	10	0	0	0	8	8	0	10	0
[6,]	12	12	0	0	0	10	10	0	12	10
[7,]	0	14	0	10	10	12	0	10	14	0
[8,]	0	0	10	12	0	0	0	12	0	12
[9,]	14	16	12	14	12	14	12	14	0	14

[10,]	0	0	0	0	0	0	14	0	16	0
[11,]	0	18	14	0	0	16	0	16	18	0
[12,]	16	0	0	0	14	18	16	0	0	0
[13,]	0	20	16	16	0	20	0	0	20	16
[14,]	0	0	0	18	0	0	0	18	0	18
[15,]	18	22	0	0	16	22	0	20	0	0
[16,]	0	0	18	0	18	0	18	0	0	0
[17,]	20	0	0	20	0	0	0	0	0	0
[18,]	0	0	0	22	0	0	20	0	22	20
[19,]	22	0	20	0	20	0	0	22	0	0
[20,]	0	0	22	0	22	0	0	0	0	0
[21,]	0	0	0	0	0	0	0	0	0	22
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	24	24	0
[24,]	0	0	0	0	0	0	0	0	26	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,328]	[,329]	[,330]	[,331]	[,332]	[,333]	[,334]	[,335]	[,336]	[,337]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	10	0	10	10	0	10	10	0
[6,]	0	0	0	0	0	12	10	12	0	0
[7,]	0	10	0	10	12	0	0	0	12	10
[8,]	10	12	12	12	14	14	12	14	14	12
[9,]	12	14	14	14	0	16	14	16	0	14
[10,]	14	16	0	0	0	0	0	18	16	16
[11,]	0	0	16	16	16	0	0	0	0	0
[12,]	16	0	0	18	0	18	0	20	18	0
[13,]	18	0	18	20	0	0	16	0	0	18
[14,]	20	0	20	0	0	0	18	0	0	20
[15,]	0	18	0	0	18	20	0	22	20	0
[16,]	0	0	0	22	20	0	0	0	22	0

[17,]	22	0	22	0	0	22	20	0	0	22
[18,]	0	20	24	24	0	0	0	0	0	0
[19,]	0	0	0	26	0	0	0	24	0	24
[20,]	0	22	26	28	22	0	0	0	24	26
[21,]	0	0	0	0	0	0	22	0	0	0
[22,]	24	0	0	0	24	24	24	0	0	0
[23,]	0	0	0	0	0	0	0	26	0	0
[24,]	0	0	0	0	0	26	26	0	0	28
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	28	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,338]	[,339]	[,340]	[,341]	[,342]	[,343]	[,344]	[,345]	[,346]	[,347]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	10	10	10	10	10	10	10
[6,]	0	10	10	12	12	12	12	0	0	0
[7,]	10	0	12	14	0	14	0	12	12	0
[8,]	12	12	14	16	14	0	14	14	14	12
[9,]	14	14	16	0	0	0	16	0	0	14
[10,]	0	0	0	0	16	16	0	16	16	0
[11,]	0	16	0	18	0	0	0	0	0	16
[12,]	0	0	0	20	0	0	0	0	0	0
[13,]	16	18	18	0	0	0	0	0	0	0
[14,]	18	20	0	0	18	18	0	0	0	0
[15,]	0	0	20	0	20	20	18	18	0	18
[16,]	20	0	22	0	0	22	20	0	0	20
[17,]	0	0	0	22	22	0	0	20	18	0
[18,]	0	0	0	24	0	0	22	22	20	22
[19,]	0	0	0	0	24	0	0	0	0	0
[20,]	0	22	0	0	0	0	24	24	0	0
[21,]	22	24	0	0	0	0	0	0	22	24
[22,]	24	0	0	26	26	24	0	0	24	0
[23,]	26	26	0	0	0	0	26	0	0	0

[24,]	0	0	0	0	0	0	0	0	0	26
[25,]	0	0	0	0	0	26	28	0	26	0
[26,]	28	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	28	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,348] [,349] [,350] [,351] [,352] [,353] [,354] [,355] [,356] [,357]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	0	10	0	10	0	10	0
[6,]	0	0	0	0	12	0	0	10	12	0
[7,]	0	10	10	0	0	0	12	12	0	10
[8,]	12	12	12	10	14	10	0	14	14	12
[9,]	14	14	14	12	16	12	14	16	0	14
[10,]	0	16	0	14	0	14	16	0	16	0
[11,]	16	18	0	16	0	0	0	0	0	16
[12,]	0	20	16	0	0	16	18	0	0	0
[13,]	18	0	18	0	0	18	0	0	0	18
[14,]	20	22	20	0	0	0	20	18	0	20
[15,]	0	0	0	0	18	0	0	0	18	0
[16,]	0	0	0	18	20	0	0	0	20	0
[17,]	0	0	0	0	0	20	0	20	22	22
[18,]	22	0	0	0	22	0	0	0	0	0
[19,]	0	0	22	20	24	0	0	22	0	24
[20,]	0	0	0	22	0	0	0	0	0	26
[21,]	24	0	0	0	0	22	22	24	0	0
[22,]	26	0	24	0	0	24	24	0	24	0
[23,]	0	24	0	24	0	0	0	0	0	0
[24,]	0	0	26	26	0	0	0	26	0	0
[25,]	0	26	0	0	0	0	0	0	26	0
[26,]	0	28	0	0	0	0	0	28	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0

[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,358]	[,359]	[,360]	[,361]	[,362]	[,363]	[,364]	[,365]	[,366]	[,367]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	0
[5,]	10	0	10	10	10	10	10	0	10	8
[6,]	0	10	0	0	12	0	0	0	0	10
[7,]	0	12	0	12	0	12	12	10	12	0
[8,]	0	14	12	14	14	14	0	12	14	12
[9,]	12	16	14	16	16	0	14	14	0	0
[10,]	14	0	0	0	0	0	16	0	0	0
[11,]	0	18	16	18	0	16	0	0	0	14
[12,]	16	0	0	0	0	18	0	16	16	16
[13,]	0	20	0	20	18	0	0	18	0	0
[14,]	18	22	18	0	0	20	0	0	0	0
[15,]	20	0	0	0	0	0	18	20	18	18
[16,]	0	24	0	22	20	22	0	0	20	20
[17,]	22	0	20	0	0	0	20	0	0	0
[18,]	24	0	22	24	0	24	22	0	22	22
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	0	22	0	0	22	0	0
[21,]	0	0	0	0	0	26	0	24	24	0
[22,]	26	0	0	0	0	28	0	0	0	0
[23,]	0	0	24	0	24	0	24	0	26	24
[24,]	0	0	0	26	0	0	0	0	0	26
[25,]	28	26	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	28	0	0	0	0	0	0
[28,]	30	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,368]	[,369]	[,370]	[,371]	[,372]	[,373]	[,374]	[,375]	[,376]	[,377]
[1,]	2	2	2	2	2	2	2	2	2	2

[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	0	6	6
[4,]	8	8	8	8	8	8	8	6	8	8
[5,]	0	10	0	0	0	10	10	8	10	0
[6,]	0	0	10	10	10	12	0	10	12	0
[7,]	10	12	12	0	12	14	0	12	14	10
[8,]	12	14	14	12	14	16	12	14	0	12
[9,]	14	16	16	14	16	0	14	16	16	14
[10,]	0	0	0	0	0	0	0	18	0	0
[11,]	0	0	18	16	18	18	0	0	0	0
[12,]	0	0	0	0	0	0	0	0	0	16
[13,]	0	0	0	0	0	20	0	0	18	0
[14,]	16	18	20	18	0	0	0	0	20	18
[15,]	0	20	0	0	0	22	16	20	0	0
[16,]	0	22	22	0	0	0	18	0	0	0
[17,]	18	0	0	0	20	0	20	0	0	0
[18,]	20	24	0	0	0	24	0	0	0	0
[19,]	0	0	24	20	22	0	22	0	22	20
[20,]	0	0	0	22	0	26	0	22	24	22
[21,]	22	0	0	0	24	0	0	0	0	0
[22,]	0	26	26	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	28	0	0	0	24
[24,]	0	0	0	0	26	0	0	0	0	26
[25,]	0	0	28	0	0	0	0	0	26	0
[26,]	0	0	0	0	28	0	0	0	0	0
[27,]	0	0	30	0	0	0	0	0	0	28
[28,]	0	0	32	0	0	0	0	0	0	30
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,378]	[,379]	[,380]	[,381]	[,382]	[,383]	[,384]	[,385]	[,386]	[,387]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	0	10	10	10	0	0	10
[6,]	0	0	0	10	0	12	0	10	0	12
[7,]	10	10	0	12	12	0	12	0	0	14
[8,]	12	12	10	0	0	14	14	12	10	0

[9,]	14	0	12	14	14	16	16	14	12	0
[10,]	0	0	0	0	0	0	0	0	14	0
[11,]	0	0	14	16	16	0	0	0	0	16
[12,]	0	14	0	18	0	0	0	0	0	18
[13,]	16	16	16	0	0	0	0	16	16	0
[14,]	18	18	18	0	18	0	0	18	0	0
[15,]	0	0	0	20	0	18	0	0	18	20
[16,]	0	0	0	0	20	20	18	20	20	0
[17,]	20	20	0	0	0	0	20	0	0	0
[18,]	0	0	20	0	0	22	0	0	0	0
[19,]	22	0	0	0	0	0	22	0	0	0
[20,]	24	22	0	0	0	0	0	0	0	22
[21,]	0	0	0	0	22	24	0	22	22	24
[22,]	26	24	0	0	24	0	0	24	0	0
[23,]	0	0	0	0	0	0	0	0	24	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	26	0	0	0	0
[26,]	0	0	0	0	0	28	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	30	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,388] [,389] [,390] [,391] [,392] [,393] [,394] [,395] [,396] [,397]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	0	0	0	0	0	10	10	10
[6,]	0	0	0	0	10	10	10	0	12	0
[7,]	12	12	0	10	0	12	12	0	0	12
[8,]	14	0	10	0	12	14	14	12	14	14
[9,]	0	14	12	12	14	16	0	14	0	16
[10,]	16	0	14	0	16	0	0	16	0	0
[11,]	0	16	16	0	0	18	16	0	0	0
[12,]	18	0	18	14	0	0	0	0	0	0
[13,]	0	0	0	0	18	0	0	18	0	0
[14,]	0	18	20	0	20	20	0	0	16	0
[15,]	0	0	0	16	0	0	18	0	18	18

[16,]	0	20	0	18	0	22	0	0	20	20
[17,]	20	0	0	0	22	0	0	20	0	0
[18,]	0	22	0	20	24	0	20	0	22	22
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	22	0	0	0	22	24	0
[21,]	22	0	22	0	0	0	22	0	0	0
[22,]	0	0	0	0	0	0	24	24	0	0
[23,]	24	0	0	0	0	24	0	0	26	24
[24,]	0	0	0	0	0	0	0	0	0	26
[25,]	0	0	0	0	0	26	0	26	0	0
[26,]	0	0	0	0	0	0	0	0	28	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,398] [,399] [,400] [,401] [,402] [,403] [,404] [,405] [,406] [,407]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	0	6
[4,]	8	8	8	8	8	8	8	8	6	8
[5,]	10	10	10	10	10	10	0	10	8	0
[6,]	12	0	0	0	12	12	10	12	10	0
[7,]	14	12	12	0	0	14	0	14	0	10
[8,]	0	0	14	12	14	0	12	0	12	12
[9,]	0	0	16	14	16	16	14	16	0	14
[10,]	0	14	0	0	0	0	16	0	0	0
[11,]	16	16	18	0	0	0	0	18	14	0
[12,]	0	0	0	0	0	18	0	0	0	0
[13,]	18	18	0	0	0	0	18	0	16	16
[14,]	0	0	0	16	0	20	20	20	18	18
[15,]	0	20	20	0	18	0	0	0	0	0
[16,]	0	0	0	0	20	22	22	22	20	20
[17,]	0	22	0	18	0	0	0	0	0	0
[18,]	20	0	0	0	22	0	24	0	0	0
[19,]	0	0	0	20	0	0	0	0	0	22
[20,]	0	0	0	22	24	0	0	0	22	0
[21,]	0	0	22	0	0	0	0	0	24	0
[22,]	0	24	0	24	26	0	0	24	0	24

[23,]	0	0	24	0	0	0	0	0	26	0
[24,]	0	0	26	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	26
[26,]	0	0	0	0	0	0	0	0	0	28
[27,]	0	0	28	0	28	0	0	0	28	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,408] [,409] [,410] [,411] [,412] [,413] [,414] [,415] [,416] [,417]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	0	6	6	6	6	6	6	6
[4,]	8	8	6	8	8	8	8	8	8	8
[5,]	10	0	8	10	10	10	0	10	10	10
[6,]	0	0	10	0	0	0	10	0	12	0
[7,]	0	10	12	0	12	0	0	12	0	12
[8,]	12	12	0	12	0	12	12	14	0	0
[9,]	0	14	0	14	0	14	14	16	0	14
[10,]	0	0	0	0	14	0	0	0	14	16
[11,]	0	16	0	16	0	0	0	0	0	0
[12,]	14	18	14	0	0	16	0	0	0	18
[13,]	16	0	0	0	0	0	16	0	16	20
[14,]	0	0	0	0	0	0	18	0	18	0
[15,]	0	20	16	18	16	18	0	18	0	0
[16,]	18	0	18	0	18	0	0	0	20	0
[17,]	20	0	0	0	0	0	0	0	22	22
[18,]	0	0	0	0	0	20	0	20	0	0
[19,]	22	0	20	20	20	0	20	0	0	0
[20,]	0	22	0	0	0	22	22	0	0	0
[21,]	24	0	22	22	22	0	0	0	0	0
[22,]	0	0	24	0	24	0	24	0	0	0
[23,]	0	24	0	0	0	24	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0

[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,418]	[,419]	[,420]	[,421]	[,422]	[,423]	[,424]	[,425]	[,426]	[,427]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	0	10	10	10	10	0	0	0
[6,]	0	12	10	12	0	12	12	0	10	0
[7,]	10	14	12	0	0	0	0	0	12	10
[8,]	12	16	0	14	12	0	0	10	14	12
[9,]	14	0	14	0	0	14	0	12	0	14
[10,]	16	0	0	0	0	16	14	14	0	0
[11,]	18	18	0	16	14	0	0	0	16	16
[12,]	0	0	0	18	16	0	16	16	0	18
[13,]	0	20	16	0	0	0	0	18	0	0
[14,]	20	0	0	0	18	0	0	0	0	20
[15,]	0	22	18	0	0	0	18	20	18	0
[16,]	0	0	0	0	0	18	20	0	0	0
[17,]	0	0	0	0	0	20	22	22	0	0
[18,]	0	0	20	20	20	0	0	0	20	0
[19,]	0	24	0	0	22	22	0	0	22	22
[20,]	0	0	0	0	0	0	24	0	0	24
[21,]	22	0	22	22	24	24	0	0	0	0
[22,]	24	0	0	24	0	0	0	24	24	26
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	26	0	0	26	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	26	26	0	28
[26,]	0	0	0	28	0	0	0	28	0	0
[27,]	0	0	0	0	0	0	28	0	0	0
[28,]	0	0	0	0	0	0	30	0	0	30
[29,]	0	0	0	30	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	32	0	0	0
[32,]	0	0	0	0	0	0	34	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,428]	[,429]	[,430]	[,431]	[,432]	[,433]	[,434]	[,435]	[,436]	[,437]

[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	0	8	8	0	8	8	8
[5,]	10	0	10	8	0	10	8	10	0	10
[6,]	12	0	12	0	0	12	0	0	0	12
[7,]	14	10	0	10	0	14	10	12	10	14
[8,]	0	12	14	12	10	0	12	14	12	0
[9,]	0	14	16	0	0	16	14	16	14	0
[10,]	0	0	0	14	12	0	16	0	0	16
[11,]	16	0	0	0	14	18	0	0	16	0
[12,]	18	0	0	16	16	0	0	0	0	0
[13,]	20	0	0	18	0	0	0	0	0	0
[14,]	22	0	0	0	18	20	18	18	18	0
[15,]	0	16	0	0	0	22	20	0	0	0
[16,]	24	18	0	0	0	0	22	20	0	0
[17,]	0	0	18	20	20	0	0	0	0	18
[18,]	0	0	20	22	22	0	24	22	20	20
[19,]	0	20	0	0	0	0	0	0	0	0
[20,]	0	22	0	24	0	0	0	0	0	0
[21,]	0	0	22	0	0	0	0	24	22	22
[22,]	0	0	24	26	0	0	0	26	0	24
[23,]	0	24	0	0	24	0	0	0	0	0
[24,]	26	0	0	0	26	0	0	28	0	0
[25,]	28	26	26	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	28	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,438] [,439] [,440] [,441] [,442] [,443] [,444] [,445] [,446] [,447]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	0	6	6	6	6
[4,]	8	8	8	8	8	6	8	8	8	8
[5,]	0	10	0	0	10	8	10	10	0	0
[6,]	0	12	0	0	0	0	0	12	0	0
[7,]	10	14	10	10	0	10	12	14	10	10

[8,]	12	0	12	12	12	12	14	0	12	12
[9,]	14	0	14	0	14	0	0	0	14	14
[10,]	0	16	0	0	0	14	16	0	0	0
[11,]	0	18	16	0	0	0	0	16	0	0
[12,]	0	0	0	0	0	16	0	0	16	0
[13,]	16	0	18	14	16	0	0	18	0	16
[14,]	18	0	20	16	18	0	0	0	18	18
[15,]	0	20	0	18	0	18	18	20	0	0
[16,]	20	0	0	0	20	0	20	22	0	20
[17,]	0	22	0	20	0	20	0	0	20	0
[18,]	0	0	0	0	0	22	22	0	22	0
[19,]	22	24	0	0	22	0	0	0	0	22
[20,]	24	0	0	0	0	24	0	0	0	0
[21,]	0	0	22	22	24	0	24	0	0	0
[22,]	26	0	24	24	0	0	26	0	0	0
[23,]	0	0	0	0	0	0	0	24	24	0
[24,]	0	0	0	26	0	0	0	26	0	0
[25,]	0	0	26	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	28	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,448] [,449] [,450] [,451] [,452] [,453] [,454] [,455] [,456] [,457]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	0	6	6	6
[4,]	8	8	8	8	8	0	6	8	8	8
[5,]	0	10	10	0	10	8	8	0	0	10
[6,]	0	0	0	10	12	0	10	10	0	0
[7,]	10	12	12	12	0	10	12	0	0	12
[8,]	12	14	0	14	0	12	0	12	10	14
[9,]	0	16	14	16	0	0	0	14	12	16
[10,]	14	18	16	0	14	0	14	0	0	0
[11,]	0	0	0	0	0	0	0	16	14	0
[12,]	16	0	0	0	0	14	0	18	16	18
[13,]	0	0	18	0	0	16	16	0	0	0
[14,]	0	0	0	0	0	18	18	20	0	0

[15,]	18	20	20	18	16	0	0	22	0	20
[16,]	20	0	0	20	18	20	20	0	0	22
[17,]	0	0	0	0	20	22	22	0	18	0
[18,]	0	0	22	22	0	0	0	0	0	0
[19,]	0	22	0	0	22	0	0	0	20	0
[20,]	0	0	0	0	0	0	0	24	22	0
[21,]	22	0	0	24	0	24	24	0	0	24
[22,]	24	0	0	0	24	0	0	0	24	0
[23,]	0	24	0	26	0	0	0	0	0	0
[24,]	0	26	0	28	0	0	26	0	0	26
[25,]	0	0	0	0	0	0	0	0	26	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	28	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,458] [,459] [,460] [,461] [,462] [,463] [,464] [,465] [,466] [,467]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	0	8	8	8	8
[5,]	10	10	10	0	0	8	0	0	0	10
[6,]	12	12	12	0	0	0	10	0	0	12
[7,]	14	0	14	0	10	10	12	10	10	0
[8,]	0	14	0	10	12	12	14	12	12	0
[9,]	16	0	0	12	14	0	16	14	14	14
[10,]	0	16	0	0	16	14	0	0	0	0
[11,]	18	0	16	14	0	0	0	0	0	16
[12,]	0	0	18	16	0	16	18	0	0	0
[13,]	20	18	0	0	18	0	0	16	16	0
[14,]	0	20	0	0	20	0	0	18	18	0
[15,]	0	0	0	0	22	0	20	20	0	18
[16,]	0	0	0	0	0	0	22	0	0	0
[17,]	22	22	0	18	0	18	0	0	0	0
[18,]	0	0	0	0	0	20	0	22	0	0
[19,]	0	24	20	0	0	0	0	0	20	0
[20,]	24	0	22	0	0	22	0	0	0	0
[21,]	0	0	0	0	0	0	0	0	22	0

[22,]	0	26	0	0	0	0	0	0	24	0
[23,]	26	0	0	0	0	24	24	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	28	0	0	0	0	0	0	0	0
[26,]	0	30	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,468] [,469] [,470] [,471] [,472] [,473] [,474] [,475] [,476] [,477]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	0	0	0	0	0	10	0
[6,]	0	10	0	0	0	0	0	10	12	0
[7,]	10	0	10	10	10	10	10	0	14	0
[8,]	12	12	12	12	12	12	12	12	0	10
[9,]	14	14	14	14	14	14	0	14	16	12
[10,]	0	0	0	0	0	0	14	0	0	14
[11,]	16	0	0	16	0	0	0	0	0	16
[12,]	0	16	16	18	0	0	16	0	0	18
[13,]	0	18	0	20	16	16	18	16	0	0
[14,]	18	20	18	0	18	18	0	0	0	0
[15,]	0	0	0	22	0	0	0	0	0	0
[16,]	20	22	0	0	20	0	20	0	0	0
[17,]	0	0	0	0	22	0	0	18	18	0
[18,]	22	0	0	0	0	20	22	0	20	0
[19,]	0	0	20	24	0	22	0	20	0	20
[20,]	0	0	22	0	0	0	0	22	22	22
[21,]	0	24	0	0	0	0	0	0	0	0
[22,]	0	0	0	26	0	0	0	0	24	24
[23,]	24	0	24	0	0	0	0	0	0	0
[24,]	0	26	0	0	0	0	0	0	26	0
[25,]	0	0	26	0	0	0	0	0	0	0
[26,]	0	28	0	0	0	0	0	0	0	0
[27,]	0	0	0	28	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0

[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,478]	[,479]	[,480]	[,481]	[,482]	[,483]	[,484]	[,485]	[,486]	[,487]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	10	10	0	10	10	10	10	0
[6,]	0	0	12	0	10	12	0	0	12	0
[7,]	0	12	14	12	0	14	12	12	0	10
[8,]	10	0	0	14	12	0	14	14	14	12
[9,]	12	14	16	16	14	16	16	16	16	14
[10,]	14	16	0	0	0	0	18	0	0	16
[11,]	0	0	0	18	0	18	0	0	0	0
[12,]	16	0	18	0	0	0	0	0	0	0
[13,]	0	18	0	0	0	0	0	18	0	0
[14,]	0	0	0	0	0	20	0	0	18	18
[15,]	18	20	20	20	16	0	0	20	0	0
[16,]	0	22	0	0	18	22	20	22	20	0
[17,]	20	0	0	22	0	0	0	0	22	20
[18,]	22	0	22	0	0	0	0	0	0	0
[19,]	0	0	0	24	20	0	0	0	0	0
[20,]	24	24	0	0	0	0	22	24	0	0
[21,]	0	0	0	26	0	0	0	0	0	22
[22,]	26	0	0	0	0	24	24	0	0	0
[23,]	0	0	0	28	0	0	0	26	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	26	0	0	0	26	26	0	0	0
[26,]	0	28	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	30	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0

	[,488]	[,489]	[,490]	[,491]	[,492]	[,493]	[,494]	[,495]	[,496]	[,497]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	0	0	0	10	0	0	10	0
[6,]	0	12	0	0	0	12	0	0	12	0
[7,]	0	0	10	10	10	14	10	0	0	0
[8,]	10	14	12	12	12	0	0	10	14	10
[9,]	12	0	14	14	14	16	12	12	0	12
[10,]	0	0	16	0	0	0	14	0	0	0
[11,]	14	16	0	0	0	0	0	0	16	14
[12,]	0	0	0	0	16	18	16	14	0	16
[13,]	16	18	18	16	0	0	18	0	0	18
[14,]	0	20	0	0	18	20	0	16	18	0
[15,]	0	0	20	0	0	0	0	18	0	0
[16,]	18	22	22	18	0	0	0	0	20	0
[17,]	0	24	0	0	0	22	0	20	0	20
[18,]	20	26	0	0	20	0	0	0	22	0
[19,]	0	0	0	20	0	0	20	22	0	0
[20,]	0	0	0	0	0	0	22	0	0	0
[21,]	22	0	24	22	22	0	0	0	24	22
[22,]	0	0	26	0	24	0	0	0	0	24
[23,]	0	0	0	0	0	24	24	0	0	0
[24,]	0	0	0	0	0	0	0	0	26	0
[25,]	0	0	28	0	26	0	0	0	0	26
[26,]	0	0	0	0	0	0	0	0	0	28
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,498]	[,499]	[,500]							
[1,]	2	2	2							
[2,]	4	4	4							
[3,]	6	6	6							
[4,]	8	8	8							
[5,]	10	0	0							
[6,]	0	10	10							

[7,]	12	12	12
[8,]	14	14	14
[9,]	0	16	16
[10,]	16	0	0
[11,]	18	0	0
[12,]	0	0	0
[13,]	20	0	18
[14,]	22	0	20
[15,]	0	18	0
[16,]	0	0	22
[17,]	24	20	0
[18,]	0	22	0
[19,]	0	0	0
[20,]	0	0	0
[21,]	0	24	24
[22,]	0	0	0
[23,]	0	0	26
[24,]	0	0	0
[25,]	0	0	0
[26,]	0	0	28
[27,]	0	0	0
[28,]	0	0	0
[29,]	0	0	30
[30,]	0	0	32
[31,]	0	0	0
[32,]	0	0	0
[33,]	0	0	0
[34,]	0	0	0
[35,]	0	0	0

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	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]	[,8]	[,9]	[,10]	[,11]	[,12]	[,13]
[1,]	3	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	0	0	0	0	11	0	11	0	0	0	0
[6,]	0	13	0	0	11	0	0	0	13	11	11	0	11
[7,]	13	15	11	11	13	11	13	11	0	13	13	11	13
[8,]	0	0	13	13	15	13	15	13	15	15	15	13	15
[9,]	15	17	15	15	17	15	17	15	17	17	17	15	17
[10,]	17	0	0	17	0	0	0	17	0	0	19	0	0
[11,]	0	0	0	0	19	17	0	0	19	19	0	17	0

[12,]	19	0	0	19	0	19	0	0	0	0	0	0	0
[13,]	0	0	17	0	0	21	19	19	0	0	0	19	0
[14,]	21	0	0	21	0	23	0	21	21	0	0	21	0
[15,]	0	0	0	0	0	0	0	0	23	0	21	0	19
[16,]	23	19	0	0	0	0	21	0	0	21	0	0	0
[17,]	0	0	19	0	21	0	0	0	0	23	0	0	0
[18,]	0	0	0	0	0	0	0	0	25	0	0	0	0
[19,]	0	21	21	0	0	0	0	0	0	0	0	23	21
[20,]	0	0	0	0	23	25	23	0	0	0	0	0	23
[21,]	0	23	0	23	0	0	0	23	0	0	23	25	0
[22,]	0	0	0	25	25	0	0	25	0	25	0	0	0
[23,]	0	25	0	0	0	0	0	0	0	0	25	0	25
[24,]	0	27	0	27	0	0	0	0	0	27	27	0	0
[25,]	0	0	0	0	0	27	0	27	0	0	0	27	0
[26,]	0	0	0	0	0	0	0	29	0	0	0	29	0
[27,]	0	0	0	29	0	29	0	0	0	0	29	0	0
[28,]	0	0	0	0	0	31	0	0	0	0	0	31	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	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
[32,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[,14] [,15] [,16] [,17] [,18] [,19] [,20] [,21] [,22] [,23] [,24] [,25]													
[1,]	3	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	0	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	7	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	9	0	0	11	11	11	0	0	0	0	0
[6,]	0	11	11	0	0	13	13	0	0	11	0	11	11
[7,]	11	13	13	11	11	0	15	13	11	0	0	0	0
[8,]	13	15	0	13	13	0	0	15	13	13	11	13	13
[9,]	15	17	0	15	15	15	0	17	15	15	13	15	15
[10,]	0	0	15	0	0	0	0	0	0	0	0	17	17
[11,]	0	19	17	17	17	0	17	0	0	0	15	0	0
[12,]	0	21	19	19	19	17	0	0	17	17	17	0	0
[13,]	17	0	0	0	0	0	0	0	19	0	0	19	19
[14,]	19	0	0	21	21	19	0	0	21	19	0	21	21
[15,]	0	0	21	23	0	0	0	19	0	0	0	23	23
[16,]	21	23	0	0	0	0	19	21	0	21	0	0	0
[17,]	0	0	0	0	0	0	0	0	0	23	19	0	0
[18,]	0	25	23	0	0	0	0	0	0	0	21	0	0

[19,]	23	0	0	25	23	21	21	23	23	0	0	0
[20,]	0	27	0	0	25	23	23	0	0	25	0	0
[21,]	25	0	0	0	0	25	0	0	0	0	23	25
[22,]	0	0	0	0	0	0	0	0	25	0	25	0
[23,]	0	0	25	0	0	27	25	25	0	0	0	0
[24,]	0	0	27	0	0	0	27	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,26] [,27] [,28] [,29] [,30] [,31] [,32] [,33] [,34] [,35] [,36] [,37]												
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	0	5	5	5	5	5	5	5	5	5	5	5
[3,]	5	7	7	7	7	7	7	7	7	0	7	7
[4,]	7	9	9	9	9	9	9	9	9	7	9	9
[5,]	0	11	11	0	11	0	0	11	11	9	11	0
[6,]	9	13	13	0	0	11	0	0	0	11	13	11
[7,]	0	15	0	11	13	0	11	13	0	13	0	13
[8,]	11	0	0	13	0	13	0	15	0	0	0	15
[9,]	13	17	15	15	15	15	13	0	13	15	15	17
[10,]	0	19	17	0	17	0	0	17	15	0	0	0
[11,]	15	0	0	17	0	0	15	0	0	17	0	0
[12,]	17	21	0	0	19	17	17	0	0	0	0	0
[13,]	0	23	0	0	0	0	0	19	17	19	0	0
[14,]	0	0	19	19	0	19	0	0	0	0	17	0
[15,]	19	0	0	0	0	0	0	21	0	0	0	19
[16,]	21	0	21	0	21	0	0	0	19	0	19	21
[17,]	0	0	0	0	0	0	19	23	21	21	21	0
[18,]	0	25	0	21	23	0	21	0	0	23	0	23
[19,]	23	0	0	0	0	21	0	0	0	0	0	0
[20,]	0	0	0	0	0	23	0	0	0	25	0	0
[21,]	25	0	23	23	0	0	0	0	23	0	0	0
[22,]	0	0	0	25	0	0	0	25	0	27	0	0
[23,]	0	0	0	0	0	25	0	0	0	0	0	25
[24,]	0	0	0	0	0	27	0	0	0	0	0	0
[25,]	0	27	0	27	0	0	0	0	0	0	0	0

[26,]	0	0	0	0	0	0	0	0	0	29	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	31	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,38]	[,39]	[,40]	[,41]	[,42]	[,43]	[,44]	[,45]	[,46]	[,47]	[,48]	[,49]
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	11	0	11	0	0	0	11	11	11
[6,]	0	0	0	13	11	0	0	11	0	13	0	0
[7,]	0	0	11	0	0	13	11	0	11	15	13	0
[8,]	13	11	13	0	13	15	13	13	13	0	0	13
[9,]	15	13	15	15	15	17	15	15	15	17	15	15
[10,]	0	15	0	0	0	0	17	0	0	19	17	0
[11,]	0	0	17	17	0	0	0	0	0	0	0	0
[12,]	0	17	19	19	0	19	0	17	0	0	0	0
[13,]	17	0	0	0	17	0	0	19	17	0	0	0
[14,]	0	0	21	0	19	0	19	21	0	0	0	17
[15,]	0	0	0	0	0	0	0	0	19	21	19	19
[16,]	0	0	0	21	0	21	0	0	0	0	21	0
[17,]	19	19	0	0	21	0	21	0	0	0	0	21
[18,]	21	0	0	0	0	0	0	0	0	0	23	0
[19,]	23	21	23	0	0	0	23	0	21	23	0	0
[20,]	0	23	25	0	23	23	0	23	23	0	25	0
[21,]	25	0	0	23	0	0	0	0	0	0	0	23
[22,]	0	25	0	25	0	0	25	0	0	25	0	0
[23,]	0	27	27	0	25	25	0	0	0	0	27	0
[24,]	27	0	0	27	27	27	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	27	0	0	27	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	29	0
[27,]	0	0	0	29	29	0	0	0	0	0	0	0
[28,]	0	0	0	0	31	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	31	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0

[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,50]	[,51]	[,52]	[,53]	[,54]	[,55]	[,56]	[,57]	[,58]	[,59]	[,60]	[,61]
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	11	11	0	11	0	11	11	0	0	0
[6,]	0	11	13	13	0	13	0	0	13	0	0	0
[7,]	11	13	0	0	11	0	11	13	0	11	11	11
[8,]	13	15	15	0	13	0	13	15	15	13	13	13
[9,]	15	17	0	0	15	0	15	17	17	0	15	15
[10,]	0	0	17	15	0	15	0	0	0	15	0	0
[11,]	0	0	0	0	0	0	0	0	0	0	17	0
[12,]	17	0	0	0	0	17	0	19	0	17	19	17
[13,]	19	0	19	17	17	0	17	21	19	19	0	0
[14,]	21	0	0	0	19	0	19	0	0	0	21	19
[15,]	0	19	21	19	0	19	0	23	21	0	0	0
[16,]	0	21	0	21	21	0	21	0	0	21	0	21
[17,]	0	0	23	0	0	21	0	25	0	0	0	0
[18,]	0	23	0	23	0	23	0	0	0	23	0	0
[19,]	0	0	0	0	23	0	0	0	0	0	23	23
[20,]	0	0	0	25	0	0	23	0	23	0	0	0
[21,]	0	0	0	0	0	25	0	0	0	0	25	0
[22,]	0	0	0	0	25	0	0	0	0	0	0	25
[23,]	0	0	25	27	0	0	0	27	25	25	0	0
[24,]	0	0	27	0	0	0	0	0	27	27	27	27
[25,]	0	0	0	0	27	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	29	29	0	0	29
[27,]	0	0	29	0	0	0	0	0	0	29	29	0
[28,]	0	0	31	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,62]	[,63]	[,64]	[,65]	[,66]	[,67]	[,68]	[,69]	[,70]	[,71]	[,72]	[,73]
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	0	7	7

[4,]	9	9	9	9	9	9	9	9	9	7	9	9
[5,]	11	11	0	0	11	0	11	0	0	9	11	11
[6,]	13	0	0	11	0	0	0	11	0	11	0	0
[7,]	15	13	11	13	13	11	13	13	11	13	13	13
[8,]	0	15	13	15	15	13	0	15	13	0	15	15
[9,]	17	0	15	17	17	15	0	17	15	0	17	17
[10,]	0	17	0	0	0	0	15	0	0	0	19	0
[11,]	0	0	0	0	0	17	0	0	0	15	0	0
[12,]	19	0	0	0	0	19	17	0	0	0	0	19
[13,]	0	19	17	0	19	21	0	0	17	17	0	0
[14,]	0	0	0	0	0	0	19	19	0	0	0	0
[15,]	21	21	19	0	21	0	0	0	19	0	21	0
[16,]	0	23	0	19	0	0	0	21	0	19	0	0
[17,]	23	0	0	0	0	0	0	0	21	0	0	21
[18,]	0	0	21	0	23	23	0	0	0	21	23	0
[19,]	0	0	0	21	0	0	21	23	0	0	0	0
[20,]	0	0	0	0	0	25	23	25	0	0	0	23
[21,]	25	0	23	23	25	0	0	0	0	23	0	0
[22,]	0	0	0	0	0	0	0	0	0	25	0	25
[23,]	0	25	0	0	0	0	25	27	0	0	0	0
[24,]	0	0	0	0	0	27	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	27	29	0	0	0	27
[26,]	0	0	0	0	0	0	0	31	0	0	0	0
[27,]	0	0	0	0	0	29	0	0	0	0	0	0
[28,]	0	0	0	0	0	31	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,74] [,75] [,76] [,77] [,78] [,79] [,80] [,81] [,82] [,83] [,84] [,85]												
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7	7	7
[4,]	9	0	9	9	9	9	9	9	9	9	9	9
[5,]	11	9	0	0	0	11	0	11	11	0	11	11
[6,]	0	0	0	11	0	0	11	0	0	11	13	13
[7,]	0	0	11	13	11	13	0	13	13	0	15	15
[8,]	13	11	13	15	13	0	13	15	15	13	0	17
[9,]	15	0	15	17	15	15	15	17	0	15	17	0
[10,]	0	13	17	0	17	17	17	19	17	17	19	0

[11,]	0	0	0	19	0	0	0	0	0	0	0	19
[12,]	0	15	19	0	0	19	0	0	0	0	0	0
[13,]	0	17	0	0	19	0	19	0	0	0	0	0
[14,]	0	0	21	0	21	0	0	21	19	0	0	21
[15,]	17	0	0	0	23	21	21	23	0	19	0	0
[16,]	19	19	23	21	0	0	0	0	0	0	0	23
[17,]	21	0	0	0	25	0	23	25	21	0	21	0
[18,]	0	0	0	23	0	0	0	0	0	21	0	25
[19,]	23	0	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	0	0	23	25	0	23	0	23	0
[21,]	0	0	25	25	0	0	0	0	25	23	0	0
[22,]	0	0	0	0	27	0	0	0	0	25	0	0
[23,]	0	0	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	27	0	0	27	0	27
[25,]	0	0	27	0	0	0	0	0	0	0	0	29
[26,]	0	0	0	0	29	0	0	0	0	29	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	31	0	0	0	0	0	0	0
[30,]	0	0	0	0	33	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,86] [,87] [,88] [,89] [,90] [,91] [,92] [,93] [,94] [,95] [,96] [,97]												
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	0	7	7
[4,]	9	9	9	9	9	9	9	9	0	7	9	0
[5,]	0	11	11	0	11	0	0	0	9	0	0	9
[6,]	0	13	13	0	13	0	11	11	0	9	0	0
[7,]	0	15	0	11	0	11	0	0	11	11	11	11
[8,]	11	17	15	13	15	13	13	13	13	0	13	13
[9,]	13	0	0	15	17	15	0	0	15	13	0	0
[10,]	0	0	17	0	19	0	0	15	0	0	0	0
[11,]	15	19	19	0	0	0	0	0	0	15	15	0
[12,]	17	21	0	0	0	17	15	0	0	17	17	15
[13,]	19	0	21	0	21	19	0	17	17	0	19	17
[14,]	0	0	23	17	23	0	0	0	0	19	0	0
[15,]	0	0	0	0	0	0	17	0	19	21	0	19
[16,]	0	0	25	0	0	0	19	19	0	0	0	21
[17,]	0	0	0	19	0	0	0	0	0	23	21	0

[18,]	21	0	0	21	0	21	0	0	21	0	23	0
[19,]	0	23	0	0	0	0	21	21	0	25	0	0
[20,]	0	0	27	23	0	23	0	0	23	27	0	0
[21,]	0	25	0	0	0	25	0	0	0	0	0	23
[22,]	0	0	0	0	0	0	0	0	0	0	0	25
[23,]	0	0	0	0	0	0	0	0	25	0	25	0
[24,]	0	0	0	0	0	0	0	0	0	29	27	0
[25,]	0	0	0	0	0	0	0	0	27	0	0	0
[26,]	0	0	0	0	0	0	0	0	29	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	31	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,98]	[,99]	[,100]	[,101]	[,102]	[,103]	[,104]	[,105]	[,106]	[,107]		
[1,]	3	3	3	3	3	3	3	3	3	3		
[2,]	5	5	5	5	5	5	5	5	5	5		
[3,]	7	7	0	7	0	7	7	7	7	7		
[4,]	9	9	7	9	7	9	9	9	9	9		
[5,]	0	0	0	11	9	11	11	11	0	11		
[6,]	11	11	9	13	11	0	0	0	0	13		
[7,]	0	13	11	0	13	0	13	13	11	0		
[8,]	13	15	0	15	15	13	0	15	13	15		
[9,]	15	0	13	17	0	15	0	0	15	0		
[10,]	0	0	15	19	17	0	0	17	0	17		
[11,]	0	17	17	0	0	17	15	0	0	0		
[12,]	0	19	0	0	19	0	17	0	0	0		
[13,]	0	0	19	0	0	0	0	19	17	19		
[14,]	0	21	0	0	0	0	19	0	19	0		
[15,]	17	23	21	0	0	19	0	21	21	0		
[16,]	19	0	23	21	0	0	0	0	23	0		
[17,]	0	0	0	0	21	0	0	23	0	0		
[18,]	21	0	0	0	0	21	0	0	0	21		
[19,]	23	0	0	23	23	0	21	0	0	0		
[20,]	0	0	0	0	0	0	23	0	0	23		
[21,]	0	25	25	0	0	23	0	0	0	0		
[22,]	0	27	0	25	25	25	25	25	0	0		
[23,]	0	0	0	0	0	0	0	0	0	0		
[24,]	0	0	0	0	27	27	0	0	0	0		

[25,]	0	29	27	27	0	0	0	27	0	0
[26,]	0	31	0	29	0	0	0	29	0	0
[27,]	0	0	0	0	29	0	0	0	0	0
[28,]	0	0	0	0	31	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	33	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,108]	[,109]	[,110]	[,111]	[,112]	[,113]	[,114]	[,115]	[,116]	[,117]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	0	9	9	9	0	0	9	9	9	9
[5,]	9	11	0	11	9	9	11	0	0	0
[6,]	11	0	0	0	11	0	0	11	11	0
[7,]	0	13	0	13	0	11	0	0	0	11
[8,]	13	15	11	15	13	13	13	13	13	13
[9,]	15	0	13	17	15	15	15	15	15	15
[10,]	17	17	0	19	17	17	0	0	0	17
[11,]	0	0	0	21	0	0	17	17	0	0
[12,]	19	0	15	0	0	19	0	0	0	19
[13,]	0	19	0	0	19	0	19	0	17	21
[14,]	0	0	0	0	0	21	21	0	0	0
[15,]	21	0	17	0	0	0	0	19	19	23
[16,]	0	0	19	23	21	0	0	21	0	25
[17,]	0	21	0	0	0	23	0	0	21	0
[18,]	0	0	0	0	0	0	0	0	0	0
[19,]	23	23	21	25	0	0	0	0	0	0
[20,]	25	0	23	0	0	0	0	0	23	27
[21,]	0	25	0	27	23	25	23	23	0	0
[22,]	0	0	0	0	25	0	0	0	25	0
[23,]	0	0	25	0	0	0	25	25	0	0
[24,]	27	0	0	0	27	27	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	29
[27,]	0	0	0	0	29	29	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	31	31	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0

[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,118]	[,119]	[,120]	[,121]	[,122]	[,123]	[,124]	[,125]	[,126]	[,127]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	11	0	0	11	11	0	11
[6,]	0	0	11	13	0	0	0	0	0	0
[7,]	13	11	0	0	11	11	13	13	11	13
[8,]	0	13	13	15	13	13	15	0	13	15
[9,]	15	15	15	0	15	15	0	15	15	17
[10,]	0	17	0	0	17	0	17	17	17	0
[11,]	17	19	0	17	19	0	19	0	0	0
[12,]	0	21	0	0	0	17	0	19	0	0
[13,]	19	0	17	19	21	19	21	0	19	0
[14,]	0	0	19	0	23	21	23	0	21	0
[15,]	0	0	0	0	0	0	0	21	0	19
[16,]	21	0	0	0	0	0	0	0	0	0
[17,]	0	0	21	0	0	0	25	23	0	21
[18,]	0	0	0	21	0	0	0	0	0	0
[19,]	0	0	0	23	0	23	0	0	0	0
[20,]	0	0	0	0	0	0	0	0	0	23
[21,]	23	23	23	25	0	0	0	0	23	0
[22,]	25	25	0	0	25	25	0	0	25	25
[23,]	0	27	0	0	0	0	0	25	0	0
[24,]	0	0	0	0	0	0	0	27	0	0
[25,]	0	0	0	0	0	27	27	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,128]	[,129]	[,130]	[,131]	[,132]	[,133]	[,134]	[,135]	[,136]	[,137]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5

[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	11	11	11	11	0	11	11	0
[6,]	13	0	13	13	13	13	11	13	13	0
[7,]	15	0	0	0	15	15	0	0	0	11
[8,]	0	13	0	0	17	0	13	15	0	13
[9,]	17	0	15	0	0	17	15	17	0	15
[10,]	0	15	17	15	19	0	17	0	15	0
[11,]	19	17	19	17	0	0	19	0	0	17
[12,]	21	0	0	0	0	0	0	0	17	0
[13,]	0	0	21	19	21	19	0	0	0	0
[14,]	0	19	0	0	23	0	0	19	0	19
[15,]	0	0	23	0	0	21	21	0	0	0
[16,]	0	21	0	21	0	0	0	0	0	0
[17,]	0	0	0	23	0	23	0	0	19	0
[18,]	0	0	0	0	25	0	0	0	21	0
[19,]	23	23	0	0	27	0	0	0	0	21
[20,]	25	25	0	25	0	25	23	0	23	0
[21,]	0	0	0	0	0	0	0	0	0	23
[22,]	0	0	0	0	0	0	0	0	0	25
[23,]	0	0	25	0	0	27	0	0	25	0
[24,]	0	0	0	0	0	0	0	0	27	27
[25,]	0	0	27	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,138] [,139] [,140] [,141] [,142] [,143] [,144] [,145] [,146] [,147]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	0	11	0	0	0	0	0	11
[6,]	0	13	11	13	0	11	0	0	0	13
[7,]	0	15	13	0	11	0	11	11	11	15
[8,]	11	0	15	15	0	13	13	13	13	0
[9,]	13	17	17	17	13	15	15	15	15	17

[10,]	15	19	0	19	0	0	0	0	0	0
[11,]	17	0	0	0	15	0	0	17	17	0
[12,]	19	0	19	0	0	17	0	0	0	0
[13,]	21	21	0	0	17	0	17	0	19	0
[14,]	0	0	21	0	0	19	19	19	21	0
[15,]	0	0	0	0	19	0	0	0	0	0
[16,]	23	0	0	21	21	0	21	0	0	19
[17,]	0	23	23	0	0	0	0	0	23	0
[18,]	25	0	0	0	0	0	0	21	0	0
[19,]	0	0	0	23	23	21	23	0	0	21
[20,]	0	0	0	25	25	23	0	0	0	23
[21,]	27	0	0	0	27	0	0	23	25	0
[22,]	0	0	0	27	0	0	0	0	0	0
[23,]	0	25	0	0	0	25	25	0	0	25
[24,]	0	27	0	0	0	0	27	0	27	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	29	0	0	0	0	29	0
[27,]	0	0	0	0	29	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	31	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,148] [,149] [,150] [,151] [,152] [,153] [,154] [,155] [,156] [,157]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	0	9
[5,]	0	0	11	0	0	11	11	0	9	11
[6,]	0	0	13	0	11	0	13	11	0	13
[7,]	11	11	15	11	0	0	15	13	0	0
[8,]	13	13	17	13	13	13	0	15	11	15
[9,]	15	0	0	15	15	15	17	17	0	0
[10,]	0	0	19	0	0	17	19	0	13	17
[11,]	17	0	0	17	0	0	0	19	15	19
[12,]	0	15	0	0	0	0	0	0	0	0
[13,]	0	17	0	0	0	0	21	0	17	21
[14,]	0	0	0	19	0	0	0	0	19	0
[15,]	19	19	21	0	17	19	23	21	0	0
[16,]	0	21	0	0	19	0	0	0	21	0

[17,]	21	23	23	0	0	21	25	0	0	0
[18,]	0	0	0	0	0	0	0	23	0	0
[19,]	23	0	25	21	21	23	0	0	0	0
[20,]	0	0	0	0	23	0	0	25	0	23
[21,]	0	0	0	23	0	0	0	0	23	0
[22,]	25	0	0	25	0	25	0	0	25	0
[23,]	0	0	0	0	25	0	27	0	0	0
[24,]	27	0	0	0	27	0	0	0	0	0
[25,]	29	0	0	0	0	27	0	27	0	0
[26,]	0	0	0	0	29	0	29	0	0	0
[27,]	0	0	0	0	0	0	0	29	0	0
[28,]	0	0	0	0	0	0	31	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,158]	[,159]	[,160]	[,161]	[,162]	[,163]	[,164]	[,165]	[,166]	[,167]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	11	0	0	0	11	11	0	0
[6,]	0	0	0	0	0	11	13	13	11	11
[7,]	11	13	13	11	11	13	0	15	0	0
[8,]	13	15	0	13	13	15	15	17	13	13
[9,]	15	17	15	15	15	17	0	0	15	15
[10,]	0	0	17	0	0	0	17	0	0	0
[11,]	0	0	0	0	0	0	0	19	0	0
[12,]	0	0	0	17	17	0	0	0	0	17
[13,]	17	0	0	19	0	19	19	0	17	0
[14,]	0	19	19	21	19	0	0	0	19	19
[15,]	19	0	0	0	0	0	21	0	0	0
[16,]	21	21	21	0	0	21	0	0	0	0
[17,]	0	0	0	0	0	0	23	0	0	21
[18,]	23	0	0	0	0	0	0	21	21	0
[19,]	0	0	23	0	21	0	0	0	0	0
[20,]	0	0	0	0	23	0	0	23	0	0
[21,]	0	23	0	0	0	23	0	0	23	23
[22,]	25	25	25	0	25	0	0	0	25	0
[23,]	0	0	0	0	0	25	0	25	0	0

[24,]	0	27	0	0	0	0	0	0	0	0
[25,]	0	0	27	0	0	27	0	0	27	0
[26,]	0	0	0	0	0	29	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	29	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,168] [,169] [,170] [,171] [,172] [,173] [,174] [,175] [,176] [,177]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	0	7	7	7	7	7	7	7
[4,]	9	9	7	9	9	9	9	9	9	9
[5,]	11	11	9	11	0	11	0	11	11	0
[6,]	0	0	11	0	0	13	11	13	13	0
[7,]	13	13	13	13	0	0	0	0	15	11
[8,]	0	0	0	0	11	15	13	15	17	0
[9,]	0	15	0	0	13	0	15	17	19	13
[10,]	15	0	15	15	0	17	0	0	21	15
[11,]	17	0	0	0	15	19	0	0	0	0
[12,]	0	0	17	0	17	0	0	0	0	17
[13,]	19	17	0	17	0	0	17	0	0	0
[14,]	0	19	0	0	19	21	19	0	0	0
[15,]	0	21	0	19	0	0	0	0	23	0
[16,]	0	23	19	0	21	23	0	19	0	0
[17,]	21	0	0	0	0	0	0	0	0	19
[18,]	23	0	21	0	0	25	21	0	0	0
[19,]	0	0	0	21	23	0	0	21	0	21
[20,]	0	25	0	23	0	0	0	23	0	23
[21,]	0	0	23	0	0	0	23	0	0	0
[22,]	0	0	25	0	25	27	25	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	25
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	27	29	27	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0

[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,178]	[,179]	[,180]	[,181]	[,182]	[,183]	[,184]	[,185]	[,186]	[,187]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	11	0	11	11	11	11	0
[6,]	11	11	0	0	0	0	13	13	13	11
[7,]	0	0	11	13	11	0	15	0	15	13
[8,]	13	13	13	15	13	13	0	15	0	15
[9,]	15	15	15	17	15	15	17	0	17	17
[10,]	0	0	0	0	0	17	0	0	0	0
[11,]	17	17	17	0	17	0	19	0	0	0
[12,]	0	19	0	0	0	0	21	0	0	0
[13,]	19	0	19	0	19	0	0	0	0	19
[14,]	21	21	0	0	21	19	0	17	0	0
[15,]	23	23	21	19	0	0	0	19	0	21
[16,]	0	0	0	0	23	0	0	21	19	23
[17,]	0	0	0	0	0	0	23	0	21	0
[18,]	25	0	0	0	0	0	0	23	0	25
[19,]	0	25	0	21	0	21	0	0	23	0
[20,]	0	0	23	23	0	23	0	0	0	0
[21,]	0	0	0	0	25	0	0	0	25	0
[22,]	0	27	0	0	0	0	25	25	27	27
[23,]	0	0	25	25	0	25	0	0	0	0
[24,]	0	0	27	0	27	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	27	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	29	0	29	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,188]	[,189]	[,190]	[,191]	[,192]	[,193]	[,194]	[,195]	[,196]	[,197]
[1,]	3	3	3	3	3	3	3	3	3	3

[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	11	11	11	11	0	11	11	11
[6,]	13	13	13	0	0	13	0	13	13	0
[7,]	0	0	0	13	13	0	11	15	15	0
[8,]	15	15	15	15	15	15	13	0	0	13
[9,]	0	17	17	17	17	17	15	17	17	15
[10,]	17	0	19	0	0	0	0	19	0	0
[11,]	0	0	0	0	0	0	17	21	19	0
[12,]	19	0	0	0	0	19	0	0	0	17
[13,]	0	0	0	0	19	0	0	0	0	19
[14,]	21	0	21	0	0	0	19	0	21	0
[15,]	23	19	23	0	0	21	0	0	0	0
[16,]	0	21	25	0	21	0	0	0	0	0
[17,]	25	0	0	19	0	0	0	0	0	21
[18,]	0	23	0	21	0	0	0	0	23	0
[19,]	0	0	0	0	0	23	21	0	0	0
[20,]	0	0	0	23	0	25	0	23	0	23
[21,]	27	25	0	0	0	0	0	0	0	25
[22,]	0	0	0	0	0	27	0	25	0	0
[23,]	0	0	0	0	0	0	0	0	25	0
[24,]	0	0	0	0	0	0	0	0	27	0
[25,]	0	27	0	0	0	0	0	27	0	0
[26,]	0	0	0	0	0	0	0	0	29	0
[27,]	29	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,198] [,199] [,200] [,201] [,202] [,203] [,204] [,205] [,206] [,207]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	0	7	7	7	7	7	7	7	7	7
[4,]	7	9	0	9	9	9	9	9	9	9
[5,]	0	11	9	0	0	11	11	0	0	0
[6,]	9	0	11	0	11	13	13	0	11	11
[7,]	11	13	0	11	13	15	0	11	0	0
[8,]	0	15	13	13	15	0	15	13	13	13

[9,]	13	17	15	15	17	17	0	15	0	15
[10,]	0	19	0	0	0	19	17	0	15	0
[11,]	15	0	0	0	19	0	0	17	0	17
[12,]	0	21	17	0	0	21	0	0	17	0
[13,]	0	0	19	17	0	0	0	19	19	19
[14,]	17	0	0	0	0	0	19	0	0	21
[15,]	19	0	0	19	0	0	0	0	0	0
[16,]	0	23	21	0	21	23	21	0	0	23
[17,]	21	0	23	21	0	0	0	21	0	0
[18,]	0	0	25	0	0	0	0	0	21	0
[19,]	0	0	0	0	0	0	0	23	0	0
[20,]	23	25	0	0	23	0	0	0	0	0
[21,]	0	0	0	0	0	0	23	0	23	25
[22,]	0	0	0	0	0	25	0	0	25	0
[23,]	0	0	0	0	25	0	0	25	0	0
[24,]	0	0	27	0	27	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	27	27	27
[26,]	0	0	0	0	0	0	0	0	29	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	31	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,208] [,209] [,210] [,211] [,212] [,213] [,214] [,215] [,216] [,217]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	0	9	9	9	9	9	0	9	9	9
[5,]	9	0	0	0	11	11	9	11	11	11
[6,]	0	11	0	11	13	0	11	0	0	0
[7,]	0	13	11	0	0	0	0	13	13	13
[8,]	11	15	13	13	0	13	13	15	15	15
[9,]	13	17	15	15	15	15	15	17	17	0
[10,]	15	19	0	0	0	17	0	0	19	0
[11,]	17	0	0	0	17	0	17	0	0	17
[12,]	0	0	17	17	19	19	19	0	0	0
[13,]	0	0	0	0	0	0	0	0	0	19
[14,]	0	0	19	19	0	21	0	0	0	0
[15,]	19	0	0	0	0	0	21	0	0	0

[16,]	21	21	0	0	21	23	0	0	21	21
[17,]	0	0	0	21	0	0	0	19	0	0
[18,]	23	0	0	23	0	0	0	0	0	0
[19,]	0	23	21	0	23	0	0	21	0	23
[20,]	0	25	23	0	0	25	23	23	0	0
[21,]	25	0	0	25	25	0	0	0	23	0
[22,]	0	0	0	0	0	0	0	0	25	0
[23,]	0	0	25	27	27	0	0	0	0	0
[24,]	27	0	0	0	29	0	0	0	0	0
[25,]	0	27	0	0	0	0	0	0	0	0
[26,]	0	0	0	29	0	0	0	0	0	0
[27,]	29	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,218] [,219] [,220] [,221] [,222] [,223] [,224] [,225] [,226] [,227]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	0	7
[4,]	9	9	9	0	9	9	9	9	7	9
[5,]	0	11	11	9	11	11	11	11	9	0
[6,]	0	0	0	0	0	13	13	0	11	0
[7,]	11	13	13	11	0	0	0	13	0	11
[8,]	13	0	0	0	13	0	0	15	13	13
[9,]	15	15	0	13	15	15	0	17	15	15
[10,]	0	0	15	0	0	17	15	19	17	17
[11,]	0	17	0	15	0	19	17	0	19	0
[12,]	0	19	0	17	0	0	19	0	0	0
[13,]	17	0	17	0	0	0	0	21	21	0
[14,]	19	0	19	0	17	0	0	0	23	19
[15,]	21	0	21	19	0	0	0	0	0	21
[16,]	0	0	0	21	0	0	21	0	0	0
[17,]	23	21	0	0	19	21	0	23	0	0
[18,]	0	0	0	0	21	0	0	0	0	0
[19,]	25	0	0	0	0	0	0	0	25	23
[20,]	0	0	0	23	0	23	23	0	0	0
[21,]	27	23	23	0	23	25	0	25	0	0
[22,]	0	0	0	0	0	0	0	27	0	0

[23,]	0	0	0	0	0	27	25	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	29	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,228]	[,229]	[,230]	[,231]	[,232]	[,233]	[,234]	[,235]	[,236]	[,237]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	11	11	11	0	0	11	0	11
[6,]	11	11	13	13	0	11	0	13	0	0
[7,]	0	0	0	15	0	13	11	0	11	13
[8,]	13	13	0	0	13	15	13	15	0	15
[9,]	15	0	0	17	15	17	15	17	13	0
[10,]	17	0	15	0	0	0	0	19	0	17
[11,]	0	0	0	19	0	0	0	0	15	19
[12,]	0	15	17	0	17	0	17	21	0	0
[13,]	19	17	0	0	0	19	0	23	17	0
[14,]	21	0	19	0	19	0	0	0	19	0
[15,]	0	19	0	21	21	21	19	0	0	0
[16,]	0	0	0	23	0	23	0	0	21	0
[17,]	0	0	21	0	0	0	21	0	0	21
[18,]	0	21	0	0	0	0	23	0	0	0
[19,]	23	0	0	0	23	0	0	0	23	0
[20,]	0	23	23	25	0	0	25	0	25	0
[21,]	0	0	0	0	25	0	0	0	0	23
[22,]	25	0	0	0	0	25	0	0	0	0
[23,]	0	25	25	0	0	0	27	0	0	0
[24,]	0	0	0	0	0	0	29	0	27	0
[25,]	0	0	0	27	0	27	0	0	29	0
[26,]	0	0	0	0	0	0	31	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0

[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,238]	[,239]	[,240]	[,241]	[,242]	[,243]	[,244]	[,245]	[,246]	[,247]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	0	0	11	0	11	11	0	0
[6,]	0	0	0	0	0	0	13	13	0	0
[7,]	11	0	0	11	13	11	15	0	0	11
[8,]	13	13	11	13	0	13	0	0	11	13
[9,]	15	15	13	15	15	15	17	15	13	15
[10,]	0	17	0	0	17	17	19	17	15	0
[11,]	17	0	15	17	0	0	0	0	0	17
[12,]	0	0	0	0	0	0	0	0	0	0
[13,]	19	19	17	19	0	19	0	0	17	19
[14,]	0	21	19	0	0	21	0	0	19	21
[15,]	21	23	0	21	0	23	0	19	21	0
[16,]	0	0	21	0	19	0	21	0	23	0
[17,]	0	0	0	23	0	0	23	0	0	0
[18,]	23	0	0	0	0	0	25	21	0	0
[19,]	0	0	0	25	21	0	0	0	0	23
[20,]	25	0	23	27	0	0	0	0	25	0
[21,]	0	0	0	0	0	25	27	23	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	27	0	0	29	0	0	0	25	0	25
[24,]	0	0	0	31	0	27	0	27	0	0
[25,]	29	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	29	0	29	0	0
[28,]	31	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	33	0	0	33	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,248]	[,249]	[,250]	[,251]	[,252]	[,253]	[,254]	[,255]	[,256]	[,257]

[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	0	0	0	0	11	11	11	0
[6,]	0	0	0	0	0	0	0	0	13	0
[7,]	0	0	0	0	11	0	13	13	0	11
[8,]	13	13	11	11	13	11	0	0	0	13
[9,]	0	15	13	0	15	13	15	15	15	15
[10,]	15	0	0	13	17	15	17	0	0	0
[11,]	0	0	15	15	0	17	0	0	17	0
[12,]	17	0	17	0	19	19	19	0	19	17
[13,]	19	17	0	0	0	0	0	0	0	19
[14,]	0	19	0	17	0	0	0	17	21	21
[15,]	21	0	19	0	21	0	21	0	0	0
[16,]	0	21	0	19	23	0	23	19	0	0
[17,]	0	0	0	0	0	21	25	0	23	0
[18,]	23	23	21	0	25	23	27	0	25	23
[19,]	0	0	0	0	0	0	0	21	0	0
[20,]	25	0	0	0	0	25	29	0	0	25
[21,]	0	25	23	0	27	0	0	23	0	0
[22,]	0	0	25	0	0	0	0	25	0	0
[23,]	0	27	0	0	0	0	0	27	0	0
[24,]	27	29	27	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	29	0	0	29	0	0
[27,]	29	31	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	31	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,258] [,259] [,260] [,261] [,262] [,263] [,264] [,265] [,266] [,267]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	0	7	0	7	7	7	7	7
[4,]	9	9	7	9	7	0	9	9	9	9
[5,]	11	0	0	11	0	9	0	11	11	0
[6,]	13	0	9	13	9	0	0	13	0	0
[7,]	15	11	11	15	11	11	11	0	13	11

[8,]	17	13	13	0	13	13	13	0	15	13
[9,]	19	15	0	0	0	0	15	15	17	15
[10,]	0	0	0	17	0	0	0	17	0	17
[11,]	0	0	15	0	15	0	0	19	0	0
[12,]	21	0	0	0	0	15	17	0	0	0
[13,]	0	17	0	0	17	0	0	21	0	19
[14,]	23	19	17	19	19	17	0	0	0	0
[15,]	0	0	0	21	0	19	19	0	19	21
[16,]	0	0	0	0	0	21	0	0	0	23
[17,]	0	0	19	23	21	0	0	23	0	0
[18,]	0	0	0	0	0	23	21	0	21	0
[19,]	0	21	21	0	23	0	0	0	0	0
[20,]	25	0	23	0	0	0	0	0	23	25
[21,]	0	0	0	0	0	0	0	0	0	0
[22,]	0	0	0	25	25	25	0	0	25	0
[23,]	0	0	0	0	0	0	0	25	0	0
[24,]	27	0	0	0	0	0	0	27	0	0
[25,]	0	0	0	27	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,268] [,269] [,270] [,271] [,272] [,273] [,274] [,275] [,276] [,277]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	0	9	9	9
[5,]	11	11	0	11	0	0	9	0	0	11
[6,]	0	0	0	13	0	0	0	0	11	0
[7,]	13	0	11	15	11	11	11	0	13	0
[8,]	15	13	13	17	0	13	13	11	15	13
[9,]	0	15	15	19	13	15	0	0	17	15
[10,]	17	0	0	0	15	0	0	13	0	0
[11,]	0	0	17	0	0	17	0	15	0	0
[12,]	0	0	0	0	17	0	15	0	0	0
[13,]	0	17	0	0	0	19	17	17	0	17
[14,]	0	19	0	0	19	21	0	19	0	19

[15,]	19	0	19	0	0	0	0	0	19	0
[16,]	0	0	0	0	21	0	19	21	21	21
[17,]	21	0	0	0	0	0	0	23	0	0
[18,]	0	0	21	21	0	23	0	0	0	0
[19,]	0	21	0	0	0	0	21	0	23	23
[20,]	23	23	23	0	0	0	23	0	0	0
[21,]	0	0	0	23	23	0	0	0	0	0
[22,]	0	0	0	25	25	0	0	0	25	0
[23,]	25	0	0	0	0	25	0	0	0	0
[24,]	0	0	0	0	27	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,278] [,279] [,280] [,281] [,282] [,283] [,284] [,285] [,286] [,287]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	0	11	0	0	0	0	0	0
[6,]	13	13	0	0	11	0	0	0	0	11
[7,]	0	0	11	13	0	11	11	0	11	0
[8,]	15	0	13	15	13	13	13	11	13	0
[9,]	0	0	15	17	15	15	15	13	15	13
[10,]	17	0	0	0	17	0	17	15	0	0
[11,]	0	15	17	0	0	17	0	0	17	15
[12,]	19	0	19	0	19	0	0	17	0	0
[13,]	0	17	0	0	21	0	0	0	19	17
[14,]	0	0	21	0	0	19	19	0	0	19
[15,]	0	0	23	0	0	21	0	19	21	0
[16,]	0	19	0	19	0	0	0	21	23	21
[17,]	21	0	0	0	0	0	0	23	0	23
[18,]	0	0	0	0	0	0	0	0	25	0
[19,]	23	0	25	21	0	0	21	0	0	0
[20,]	25	0	0	23	23	23	23	0	27	25
[21,]	0	0	27	0	0	0	0	25	0	0

[22,]	0	0	0	0	25	0	0	0	0	0
[23,]	0	0	0	0	0	25	25	27	0	0
[24,]	0	0	0	0	0	27	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	29	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,288] [,289] [,290] [,291] [,292] [,293] [,294] [,295] [,296] [,297]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	0
[5,]	0	11	11	11	0	11	0	0	11	9
[6,]	11	13	13	13	11	13	0	0	13	11
[7,]	0	0	15	15	0	0	11	11	0	0
[8,]	13	15	0	0	13	15	13	13	15	13
[9,]	15	0	17	17	15	17	15	15	17	0
[10,]	0	0	0	19	0	0	17	17	0	0
[11,]	0	17	0	0	0	0	0	0	19	0
[12,]	0	19	0	0	17	0	0	19	0	0
[13,]	0	0	19	0	0	19	19	21	0	15
[14,]	0	0	0	0	0	0	21	23	0	17
[15,]	17	21	0	0	19	21	0	0	0	0
[16,]	19	0	0	0	0	23	0	0	21	19
[17,]	0	23	0	0	0	0	0	0	0	21
[18,]	0	25	21	21	21	0	0	0	23	0
[19,]	21	0	0	0	0	0	0	0	0	23
[20,]	23	27	0	0	0	0	0	0	0	0
[21,]	0	0	0	23	23	0	23	25	0	0
[22,]	0	29	0	25	25	0	25	0	25	25
[23,]	25	0	0	0	0	25	0	0	0	0
[24,]	27	0	0	0	0	0	0	27	0	0
[25,]	0	0	0	0	0	27	27	0	0	27
[26,]	0	0	0	0	0	29	0	0	0	0
[27,]	0	0	0	0	0	31	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0

[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,298]	[,299]	[,300]	[,301]	[,302]	[,303]	[,304]	[,305]	[,306]	[,307]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	0	7	7	7	7	7	7	7	7	7
[4,]	7	9	9	9	9	9	9	0	9	9
[5,]	9	0	11	0	0	11	11	9	0	0
[6,]	11	0	0	11	0	0	0	0	0	11
[7,]	13	0	13	13	11	0	0	0	11	0
[8,]	0	11	15	0	13	13	13	11	13	13
[9,]	0	0	17	15	15	15	0	0	15	15
[10,]	0	13	19	17	0	0	15	13	0	0
[11,]	15	15	0	0	0	0	17	15	17	0
[12,]	17	17	0	19	0	0	19	0	19	17
[13,]	0	0	0	21	17	0	0	17	21	19
[14,]	19	19	0	0	19	17	0	0	23	21
[15,]	21	0	21	23	0	0	21	19	0	23
[16,]	0	0	23	0	0	19	0	0	0	0
[17,]	0	0	0	0	0	21	0	0	0	0
[18,]	0	0	0	0	0	23	0	21	0	25
[19,]	0	21	0	0	21	0	23	0	0	0
[20,]	23	23	0	0	0	0	0	0	0	27
[21,]	0	25	25	25	23	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	25	0
[23,]	0	0	0	27	0	0	25	0	0	0
[24,]	0	27	0	0	0	0	0	0	0	0
[25,]	0	0	27	29	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	31	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0

	[,308]	[,309]	[,310]	[,311]	[,312]	[,313]	[,314]	[,315]	[,316]	[,317]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	11	11	11	0	11	0	11	0
[6,]	0	0	13	13	13	0	0	0	0	0
[7,]	13	13	0	15	0	0	13	11	13	11
[8,]	0	15	0	0	15	11	15	13	0	13
[9,]	15	17	0	17	0	13	0	15	0	15
[10,]	17	0	15	19	17	0	0	0	15	17
[11,]	0	19	17	0	0	15	17	0	0	19
[12,]	19	21	19	21	0	17	0	0	17	0
[13,]	0	0	0	0	0	0	19	17	0	21
[14,]	0	0	0	0	0	19	0	0	0	0
[15,]	0	23	0	0	19	0	0	19	19	23
[16,]	0	25	21	0	0	0	21	0	0	0
[17,]	21	0	23	23	21	21	0	21	21	0
[18,]	0	0	0	0	0	0	23	0	23	0
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	0	23	23	0	23	0	0
[21,]	23	0	0	0	0	0	0	0	0	25
[22,]	0	0	25	25	25	0	0	25	0	0
[23,]	0	0	0	0	27	25	25	0	25	0
[24,]	0	0	0	0	0	27	0	0	27	0
[25,]	0	27	0	27	0	0	27	0	0	27
[26,]	0	29	0	29	29	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	31	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,318]	[,319]	[,320]	[,321]	[,322]	[,323]	[,324]	[,325]	[,326]	[,327]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	0	0	9	9	9
[5,]	11	11	0	0	0	9	9	0	11	0
[6,]	13	13	0	0	0	11	11	0	13	11

[7,]	0	15	0	11	11	13	0	11	15	0
[8,]	0	0	11	13	0	0	0	13	0	13
[9,]	15	17	13	15	13	15	13	15	0	15
[10,]	0	0	0	0	0	0	15	0	17	0
[11,]	0	19	15	0	0	17	0	17	19	0
[12,]	17	0	0	0	15	19	17	0	0	0
[13,]	0	21	17	17	0	21	0	0	21	17
[14,]	0	0	0	19	0	0	0	19	0	19
[15,]	19	23	0	0	17	23	0	21	0	0
[16,]	0	0	19	0	19	0	19	0	0	0
[17,]	21	0	0	21	0	0	0	0	0	0
[18,]	0	0	0	23	0	0	21	0	23	21
[19,]	23	0	21	0	21	0	0	23	0	0
[20,]	0	0	23	0	23	0	0	0	0	0
[21,]	0	0	0	0	0	0	0	0	0	23
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	25	25	0
[24,]	0	0	0	0	0	0	0	0	27	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,328] [,329] [,330] [,331] [,332] [,333] [,334] [,335] [,336] [,337]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	11	0	11	11	0	11	11	0
[6,]	0	0	0	0	0	13	11	13	0	0
[7,]	0	11	0	11	13	0	0	0	13	11
[8,]	11	13	13	13	15	15	13	15	15	13
[9,]	13	15	15	15	0	17	15	17	0	15
[10,]	15	17	0	0	0	0	0	19	17	17
[11,]	0	0	17	17	17	0	0	0	0	0
[12,]	17	0	0	19	0	19	0	21	19	0
[13,]	19	0	19	21	0	0	17	0	0	19

[14,]	21	0	21	0	0	0	19	0	0	21
[15,]	0	19	0	0	19	21	0	23	21	0
[16,]	0	0	0	23	21	0	0	0	23	0
[17,]	23	0	23	0	0	23	21	0	0	23
[18,]	0	21	25	25	0	0	0	0	0	0
[19,]	0	0	0	27	0	0	0	25	0	25
[20,]	0	23	27	29	23	0	0	0	25	27
[21,]	0	0	0	0	0	0	23	0	0	0
[22,]	25	0	0	0	25	25	25	0	0	0
[23,]	0	0	0	0	0	0	0	27	0	0
[24,]	0	0	0	0	0	27	27	0	0	29
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	29	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,338] [,339] [,340] [,341] [,342] [,343] [,344] [,345] [,346] [,347]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	11	11	11	11	11	11	11
[6,]	0	11	11	13	13	13	13	0	0	0
[7,]	11	0	13	15	0	15	0	13	13	0
[8,]	13	13	15	17	15	0	15	15	15	13
[9,]	15	15	17	0	0	0	17	0	0	15
[10,]	0	0	0	0	17	17	0	17	17	0
[11,]	0	17	0	19	0	0	0	0	0	17
[12,]	0	0	0	21	0	0	0	0	0	0
[13,]	17	19	19	0	0	0	0	0	0	0
[14,]	19	21	0	0	19	19	0	0	0	0
[15,]	0	0	21	0	21	21	19	19	0	19
[16,]	21	0	23	0	0	23	21	0	0	21
[17,]	0	0	0	23	23	0	0	21	19	0
[18,]	0	0	0	25	0	0	23	23	21	23
[19,]	0	0	0	0	25	0	0	0	0	0
[20,]	0	23	0	0	0	0	25	25	0	0

[21,]	23	25	0	0	0	0	0	0	23	25
[22,]	25	0	0	27	27	25	0	0	25	0
[23,]	27	27	0	0	0	0	27	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	27
[25,]	0	0	0	0	0	27	29	0	27	0
[26,]	29	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	29	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,348] [,349] [,350] [,351] [,352] [,353] [,354] [,355] [,356] [,357]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	0	11	0	11	0	11	0
[6,]	0	0	0	0	13	0	0	11	13	0
[7,]	0	11	11	0	0	0	13	13	0	11
[8,]	13	13	13	11	15	11	0	15	15	13
[9,]	15	15	15	13	17	13	15	17	0	15
[10,]	0	17	0	15	0	15	17	0	17	0
[11,]	17	19	0	17	0	0	0	0	0	17
[12,]	0	21	17	0	0	17	19	0	0	0
[13,]	19	0	19	0	0	19	0	0	0	19
[14,]	21	23	21	0	0	0	21	19	0	21
[15,]	0	0	0	0	19	0	0	0	19	0
[16,]	0	0	0	19	21	0	0	0	21	0
[17,]	0	0	0	0	0	21	0	21	23	23
[18,]	23	0	0	0	23	0	0	0	0	0
[19,]	0	0	23	21	25	0	0	23	0	25
[20,]	0	0	0	23	0	0	0	0	0	27
[21,]	25	0	0	0	0	23	23	25	0	0
[22,]	27	0	25	0	0	25	25	0	25	0
[23,]	0	25	0	25	0	0	0	0	0	0
[24,]	0	0	27	27	0	0	0	27	0	0
[25,]	0	27	0	0	0	0	0	0	27	0
[26,]	0	29	0	0	0	0	0	29	0	0
[27,]	0	0	0	0	0	0	0	0	0	0

[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,358] [,359] [,360] [,361] [,362] [,363] [,364] [,365] [,366] [,367]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	0
[5,]	11	0	11	11	11	11	11	0	11	9
[6,]	0	11	0	0	13	0	0	0	0	11
[7,]	0	13	0	13	0	13	13	11	13	0
[8,]	0	15	13	15	15	15	0	13	15	13
[9,]	13	17	15	17	17	0	15	15	0	0
[10,]	15	0	0	0	0	0	17	0	0	0
[11,]	0	19	17	19	0	17	0	0	0	15
[12,]	17	0	0	0	0	19	0	17	17	17
[13,]	0	21	0	21	19	0	0	19	0	0
[14,]	19	23	19	0	0	21	0	0	0	0
[15,]	21	0	0	0	0	0	19	21	19	19
[16,]	0	25	0	23	21	23	0	0	21	21
[17,]	23	0	21	0	0	0	21	0	0	0
[18,]	25	0	23	25	0	25	23	0	23	23
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	0	23	0	0	23	0	0
[21,]	0	0	0	0	0	27	0	25	25	0
[22,]	27	0	0	0	0	29	0	0	0	0
[23,]	0	0	25	0	25	0	25	0	27	25
[24,]	0	0	0	27	0	0	0	0	0	27
[25,]	29	27	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	29	0	0	0	0	0	0
[28,]	31	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0

[35,]	0	0	0	0	0	0	0	0	0	0
	[,368]	[,369]	[,370]	[,371]	[,372]	[,373]	[,374]	[,375]	[,376]	[,377]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	0	7	7
[4,]	9	9	9	9	9	9	9	7	9	9
[5,]	0	11	0	0	0	11	11	9	11	0
[6,]	0	0	11	11	11	13	0	11	13	0
[7,]	11	13	13	0	13	15	0	13	15	11
[8,]	13	15	15	13	15	17	13	15	0	13
[9,]	15	17	17	15	17	0	15	17	17	15
[10,]	0	0	0	0	0	0	0	19	0	0
[11,]	0	0	19	17	19	19	0	0	0	0
[12,]	0	0	0	0	0	0	0	0	0	17
[13,]	0	0	0	0	0	21	0	0	19	0
[14,]	17	19	21	19	0	0	0	0	21	19
[15,]	0	21	0	0	0	23	17	21	0	0
[16,]	0	23	23	0	0	0	19	0	0	0
[17,]	19	0	0	0	21	0	21	0	0	0
[18,]	21	25	0	0	0	25	0	0	0	0
[19,]	0	0	25	21	23	0	23	0	23	21
[20,]	0	0	0	23	0	27	0	23	25	23
[21,]	23	0	0	0	25	0	0	0	0	0
[22,]	0	27	27	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	29	0	0	0	25
[24,]	0	0	0	0	27	0	0	0	0	27
[25,]	0	0	29	0	0	0	0	0	27	0
[26,]	0	0	0	0	29	0	0	0	0	0
[27,]	0	0	31	0	0	0	0	0	0	29
[28,]	0	0	33	0	0	0	0	0	0	31
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,378]	[,379]	[,380]	[,381]	[,382]	[,383]	[,384]	[,385]	[,386]	[,387]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	0	11	11	11	0	0	11

[6,]	0	0	0	11	0	13	0	11	0	13
[7,]	11	11	0	13	13	0	13	0	0	15
[8,]	13	13	11	0	0	15	15	13	11	0
[9,]	15	0	13	15	15	17	17	15	13	0
[10,]	0	0	0	0	0	0	0	0	15	0
[11,]	0	0	15	17	17	0	0	0	0	17
[12,]	0	15	0	19	0	0	0	0	0	19
[13,]	17	17	17	0	0	0	0	17	17	0
[14,]	19	19	19	0	19	0	0	19	0	0
[15,]	0	0	0	21	0	19	0	0	19	21
[16,]	0	0	0	0	21	21	19	21	21	0
[17,]	21	21	0	0	0	0	21	0	0	0
[18,]	0	0	21	0	0	23	0	0	0	0
[19,]	23	0	0	0	0	0	23	0	0	0
[20,]	25	23	0	0	0	0	0	0	0	23
[21,]	0	0	0	0	23	25	0	23	23	25
[22,]	27	25	0	0	25	0	0	25	0	0
[23,]	0	0	0	0	0	0	0	0	25	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	27	0	0	0	0
[26,]	0	0	0	0	0	29	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	31	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,388] [,389] [,390] [,391] [,392] [,393] [,394] [,395] [,396] [,397]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	0	0	0	0	0	11	11	11
[6,]	0	0	0	0	11	11	11	0	13	0
[7,]	13	13	0	11	0	13	13	0	0	13
[8,]	15	0	11	0	13	15	15	13	15	15
[9,]	0	15	13	13	15	17	0	15	0	17
[10,]	17	0	15	0	17	0	0	17	0	0
[11,]	0	17	17	0	0	19	17	0	0	0
[12,]	19	0	19	15	0	0	0	0	0	0

[13,]	0	0	0	0	19	0	0	19	0	0
[14,]	0	19	21	0	21	21	0	0	17	0
[15,]	0	0	0	17	0	0	19	0	19	19
[16,]	0	21	0	19	0	23	0	0	21	21
[17,]	21	0	0	0	23	0	0	21	0	0
[18,]	0	23	0	21	25	0	21	0	23	23
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	23	0	0	0	23	25	0
[21,]	23	0	23	0	0	0	23	0	0	0
[22,]	0	0	0	0	0	0	25	25	0	0
[23,]	25	0	0	0	0	25	0	0	27	25
[24,]	0	0	0	0	0	0	0	0	0	27
[25,]	0	0	0	0	0	27	0	27	0	0
[26,]	0	0	0	0	0	0	0	0	29	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,398] [,399] [,400] [,401] [,402] [,403] [,404] [,405] [,406] [,407]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	0	7
[4,]	9	9	9	9	9	9	9	9	7	9
[5,]	11	11	11	11	11	11	0	11	9	0
[6,]	13	0	0	0	13	13	11	13	11	0
[7,]	15	13	13	0	0	15	0	15	0	11
[8,]	0	0	15	13	15	0	13	0	13	13
[9,]	0	0	17	15	17	17	15	17	0	15
[10,]	0	15	0	0	0	0	17	0	0	0
[11,]	17	17	19	0	0	0	0	19	15	0
[12,]	0	0	0	0	0	19	0	0	0	0
[13,]	19	19	0	0	0	0	19	0	17	17
[14,]	0	0	0	17	0	21	21	21	19	19
[15,]	0	21	21	0	19	0	0	0	0	0
[16,]	0	0	0	0	21	23	23	23	21	21
[17,]	0	23	0	19	0	0	0	0	0	0
[18,]	21	0	0	0	23	0	25	0	0	0
[19,]	0	0	0	21	0	0	0	0	0	23

[20,]	0	0	0	23	25	0	0	0	23	0
[21,]	0	0	23	0	0	0	0	0	25	0
[22,]	0	25	0	25	27	0	0	25	0	25
[23,]	0	0	25	0	0	0	0	0	27	0
[24,]	0	0	27	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	27
[26,]	0	0	0	0	0	0	0	0	0	29
[27,]	0	0	29	0	29	0	0	0	29	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,408] [,409] [,410] [,411] [,412] [,413] [,414] [,415] [,416] [,417]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	0	7	7	7	7	7	7	7
[4,]	9	9	7	9	9	9	9	9	9	9
[5,]	11	0	9	11	11	11	0	11	11	11
[6,]	0	0	11	0	0	0	11	0	13	0
[7,]	0	11	13	0	13	0	0	13	0	13
[8,]	13	13	0	13	0	13	13	15	0	0
[9,]	0	15	0	15	0	15	15	17	0	15
[10,]	0	0	0	0	15	0	0	0	15	17
[11,]	0	17	0	17	0	0	0	0	0	0
[12,]	15	19	15	0	0	17	0	0	0	19
[13,]	17	0	0	0	0	0	17	0	17	21
[14,]	0	0	0	0	0	0	19	0	19	0
[15,]	0	21	17	19	17	19	0	19	0	0
[16,]	19	0	19	0	19	0	0	0	21	0
[17,]	21	0	0	0	0	0	0	0	23	23
[18,]	0	0	0	0	0	21	0	21	0	0
[19,]	23	0	21	21	21	0	21	0	0	0
[20,]	0	23	0	0	0	23	23	0	0	0
[21,]	25	0	23	23	23	0	0	0	0	0
[22,]	0	0	25	0	25	0	25	0	0	0
[23,]	0	25	0	0	0	25	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0

[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,418]	[,419]	[,420]	[,421]	[,422]	[,423]	[,424]	[,425]	[,426]	[,427]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	0	11	11	11	11	0	0	0
[6,]	0	13	11	13	0	13	13	0	11	0
[7,]	11	15	13	0	0	0	0	0	13	11
[8,]	13	17	0	15	13	0	0	11	15	13
[9,]	15	0	15	0	0	15	0	13	0	15
[10,]	17	0	0	0	0	17	15	15	0	0
[11,]	19	19	0	17	15	0	0	0	17	17
[12,]	0	0	0	19	17	0	17	17	0	19
[13,]	0	21	17	0	0	0	0	19	0	0
[14,]	21	0	0	0	19	0	0	0	0	21
[15,]	0	23	19	0	0	0	19	21	19	0
[16,]	0	0	0	0	0	19	21	0	0	0
[17,]	0	0	0	0	0	21	23	23	0	0
[18,]	0	0	21	21	21	0	0	0	21	0
[19,]	0	25	0	0	23	23	0	0	23	23
[20,]	0	0	0	0	0	0	25	0	0	25
[21,]	23	0	23	23	25	25	0	0	0	0
[22,]	25	0	0	25	0	0	0	25	25	27
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	27	0	0	27	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	27	27	0	29
[26,]	0	0	0	29	0	0	0	29	0	0
[27,]	0	0	0	0	0	0	29	0	0	0
[28,]	0	0	0	0	0	0	31	0	0	31
[29,]	0	0	0	31	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	33	0	0	0
[32,]	0	0	0	0	0	0	35	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0

[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,428]	[,429]	[,430]	[,431]	[,432]	[,433]	[,434]	[,435]	[,436]	[,437]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	0	9	9	0	9	9	9
[5,]	11	0	11	9	0	11	9	11	0	11
[6,]	13	0	13	0	0	13	0	0	0	13
[7,]	15	11	0	11	0	15	11	13	11	15
[8,]	0	13	15	13	11	0	13	15	13	0
[9,]	0	15	17	0	0	17	15	17	15	0
[10,]	0	0	0	15	13	0	17	0	0	17
[11,]	17	0	0	0	15	19	0	0	17	0
[12,]	19	0	0	17	17	0	0	0	0	0
[13,]	21	0	0	19	0	0	0	0	0	0
[14,]	23	0	0	0	19	21	19	19	19	0
[15,]	0	17	0	0	0	23	21	0	0	0
[16,]	25	19	0	0	0	0	23	21	0	0
[17,]	0	0	19	21	21	0	0	0	0	19
[18,]	0	0	21	23	23	0	25	23	21	21
[19,]	0	21	0	0	0	0	0	0	0	0
[20,]	0	23	0	25	0	0	0	0	0	0
[21,]	0	0	23	0	0	0	0	25	23	23
[22,]	0	0	25	27	0	0	0	27	0	25
[23,]	0	25	0	0	25	0	0	0	0	0
[24,]	27	0	0	0	27	0	0	29	0	0
[25,]	29	27	27	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	29	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,438]	[,439]	[,440]	[,441]	[,442]	[,443]	[,444]	[,445]	[,446]	[,447]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	0	7	7	7	7
[4,]	9	9	9	9	9	7	9	9	9	9

[5,]	0	11	0	0	11	9	11	11	0	0
[6,]	0	13	0	0	0	0	0	13	0	0
[7,]	11	15	11	11	0	11	13	15	11	11
[8,]	13	0	13	13	13	13	15	0	13	13
[9,]	15	0	15	0	15	0	0	0	15	15
[10,]	0	17	0	0	0	15	17	0	0	0
[11,]	0	19	17	0	0	0	0	17	0	0
[12,]	0	0	0	0	0	17	0	0	17	0
[13,]	17	0	19	15	17	0	0	19	0	17
[14,]	19	0	21	17	19	0	0	0	19	19
[15,]	0	21	0	19	0	19	19	21	0	0
[16,]	21	0	0	0	21	0	21	23	0	21
[17,]	0	23	0	21	0	21	0	0	21	0
[18,]	0	0	0	0	0	23	23	0	23	0
[19,]	23	25	0	0	23	0	0	0	0	23
[20,]	25	0	0	0	0	25	0	0	0	0
[21,]	0	0	23	23	25	0	25	0	0	0
[22,]	27	0	25	25	0	0	27	0	0	0
[23,]	0	0	0	0	0	0	0	25	25	0
[24,]	0	0	0	27	0	0	0	27	0	0
[25,]	0	0	27	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	29	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,448] [,449] [,450] [,451] [,452] [,453] [,454] [,455] [,456] [,457]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	0	7	7	7
[4,]	9	9	9	9	9	0	7	9	9	9
[5,]	0	11	11	0	11	9	9	0	0	11
[6,]	0	0	0	11	13	0	11	11	0	0
[7,]	11	13	13	13	0	11	13	0	0	13
[8,]	13	15	0	15	0	13	0	13	11	15
[9,]	0	17	15	17	0	0	0	15	13	17
[10,]	15	19	17	0	15	0	15	0	0	0
[11,]	0	0	0	0	0	0	0	17	15	0

[12,]	17	0	0	0	0	15	0	19	17	19
[13,]	0	0	19	0	0	17	17	0	0	0
[14,]	0	0	0	0	0	19	19	21	0	0
[15,]	19	21	21	19	17	0	0	23	0	21
[16,]	21	0	0	21	19	21	21	0	0	23
[17,]	0	0	0	0	21	23	23	0	19	0
[18,]	0	0	23	23	0	0	0	0	0	0
[19,]	0	23	0	0	23	0	0	0	21	0
[20,]	0	0	0	0	0	0	0	25	23	0
[21,]	23	0	0	25	0	25	25	0	0	25
[22,]	25	0	0	0	25	0	0	0	25	0
[23,]	0	25	0	27	0	0	0	0	0	0
[24,]	0	27	0	29	0	0	27	0	0	27
[25,]	0	0	0	0	0	0	0	0	27	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	29	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,458] [,459] [,460] [,461] [,462] [,463] [,464] [,465] [,466] [,467]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	0	9	9	9	9
[5,]	11	11	11	0	0	9	0	0	0	11
[6,]	13	13	13	0	0	0	11	0	0	13
[7,]	15	0	15	0	11	11	13	11	11	0
[8,]	0	15	0	11	13	13	15	13	13	0
[9,]	17	0	0	13	15	0	17	15	15	15
[10,]	0	17	0	0	17	15	0	0	0	0
[11,]	19	0	17	15	0	0	0	0	0	17
[12,]	0	0	19	17	0	17	19	0	0	0
[13,]	21	19	0	0	19	0	0	17	17	0
[14,]	0	21	0	0	21	0	0	19	19	0
[15,]	0	0	0	0	23	0	21	21	0	19
[16,]	0	0	0	0	0	0	23	0	0	0
[17,]	23	23	0	19	0	19	0	0	0	0
[18,]	0	0	0	0	0	21	0	23	0	0

[19,]	0	25	21	0	0	0	0	0	21	0
[20,]	25	0	23	0	0	23	0	0	0	0
[21,]	0	0	0	0	0	0	0	0	23	0
[22,]	0	27	0	0	0	0	0	0	25	0
[23,]	27	0	0	0	0	25	25	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	29	0	0	0	0	0	0	0	0
[26,]	0	31	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,468] [,469] [,470] [,471] [,472] [,473] [,474] [,475] [,476] [,477]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	0	0	0	0	0	11	0
[6,]	0	11	0	0	0	0	0	11	13	0
[7,]	11	0	11	11	11	11	11	0	15	0
[8,]	13	13	13	13	13	13	13	13	0	11
[9,]	15	15	15	15	15	15	0	15	17	13
[10,]	0	0	0	0	0	0	15	0	0	15
[11,]	17	0	0	17	0	0	0	0	0	17
[12,]	0	17	17	19	0	0	17	0	0	19
[13,]	0	19	0	21	17	17	19	17	0	0
[14,]	19	21	19	0	19	19	0	0	0	0
[15,]	0	0	0	23	0	0	0	0	0	0
[16,]	21	23	0	0	21	0	21	0	0	0
[17,]	0	0	0	0	23	0	0	19	19	0
[18,]	23	0	0	0	0	21	23	0	21	0
[19,]	0	0	21	25	0	23	0	21	0	21
[20,]	0	0	23	0	0	0	0	23	23	23
[21,]	0	25	0	0	0	0	0	0	0	0
[22,]	0	0	0	27	0	0	0	0	25	25
[23,]	25	0	25	0	0	0	0	0	0	0
[24,]	0	27	0	0	0	0	0	0	27	0
[25,]	0	0	27	0	0	0	0	0	0	0

[26,]	0	29	0	0	0	0	0	0	0	0
[27,]	0	0	0	29	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,478]	[,479]	[,480]	[,481]	[,482]	[,483]	[,484]	[,485]	[,486]	[,487]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	11	11	0	11	11	11	11	0
[6,]	0	0	13	0	11	13	0	0	13	0
[7,]	0	13	15	13	0	15	13	13	0	11
[8,]	11	0	0	15	13	0	15	15	15	13
[9,]	13	15	17	17	15	17	17	17	17	15
[10,]	15	17	0	0	0	0	19	0	0	17
[11,]	0	0	0	19	0	19	0	0	0	0
[12,]	17	0	19	0	0	0	0	0	0	0
[13,]	0	19	0	0	0	0	0	19	0	0
[14,]	0	0	0	0	0	21	0	0	19	19
[15,]	19	21	21	21	17	0	0	21	0	0
[16,]	0	23	0	0	19	23	21	23	21	0
[17,]	21	0	0	23	0	0	0	0	23	21
[18,]	23	0	23	0	0	0	0	0	0	0
[19,]	0	0	0	25	21	0	0	0	0	0
[20,]	25	25	0	0	0	0	23	25	0	0
[21,]	0	0	0	27	0	0	0	0	0	23
[22,]	27	0	0	0	0	25	25	0	0	0
[23,]	0	0	0	29	0	0	0	27	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	27	0	0	0	27	27	0	0	0
[26,]	0	29	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	31	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0

[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,488]	[,489]	[,490]	[,491]	[,492]	[,493]	[,494]	[,495]	[,496]	[,497]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	0	0	0	11	0	0	11	0
[6,]	0	13	0	0	0	13	0	0	13	0
[7,]	0	0	11	11	11	15	11	0	0	0
[8,]	11	15	13	13	13	0	0	11	15	11
[9,]	13	0	15	15	15	17	13	13	0	13
[10,]	0	0	17	0	0	0	15	0	0	0
[11,]	15	17	0	0	0	0	0	0	17	15
[12,]	0	0	0	0	17	19	17	15	0	17
[13,]	17	19	19	17	0	0	19	0	0	19
[14,]	0	21	0	0	19	21	0	17	19	0
[15,]	0	0	21	0	0	0	0	19	0	0
[16,]	19	23	23	19	0	0	0	0	21	0
[17,]	0	25	0	0	0	23	0	21	0	21
[18,]	21	27	0	0	21	0	0	0	23	0
[19,]	0	0	0	21	0	0	21	23	0	0
[20,]	0	0	0	0	0	0	23	0	0	0
[21,]	23	0	25	23	23	0	0	0	25	23
[22,]	0	0	27	0	25	0	0	0	0	25
[23,]	0	0	0	0	0	25	25	0	0	0
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[4,]	9	9	9
[5,]	11	0	0
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[31,]	0	0	0
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[35,]	0	0	0

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	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]
[1,]	8526.659	8381.634	5726.854	8045.854	9567.537	8456.415	10725.073
[2,]	2745.069	1956.731	2561.429	2414.000	3347.885	2174.793	4543.733
[3,]	22498.833	19518.133	12544.692	23405.455	20348.267	23637.000	27583.273
[4,]	1542.500	1361.647	1891.259	1818.741	2079.381	2015.286	1947.000
[5,]	4225.154	3080.778	20656.000	7771.333	8675.600	6641.000	11684.750
[6,]	11406.667	26184.111	25639.750	3588.000	15006.000	14493.500	23943.667
[7,]	26196.222	9519.167	6724.667	25387.200	26453.714	28208.750	28948.125
[8,]	2334.000	2353.333	1156.889	2410.600	3193.375	1612.333	2914.667

[9,]	1182.727	1149.143	3360.000	1470.588	1393.846	3224.143	1277.077
[10,]	3500.400	3844.400	2937.200	23466.857	3588.000	35727.000	3588.000
[11,]	6641.000	2126.250	11459.000	29868.000	16637.143	25702.667	16542.800
[12,]	27022.000	20656.000	2066.000	1834.571	34287.000	2391.250	35727.000
[13,]	19590.000	30606.600	1103.412	3754.667	23320.400	1133.000	27979.714
[14,]	1071.714	8591.800	3845.500	1322.063	2753.600	3461.500	2607.200
[15,]	1377.000	14156.000	2971.600	3847.000	3926.333	1800.000	3299.000
[16,]	3923.857	1101.000	1363.000	21817.333	2066.000	27423.333	1095.900
[17,]	2512.333	1438.000	1068.800	24704.000	1192.200	23982.000	1881.000
[18,]	28846.000	1363.000	1000.400	2336.000	19945.333	2530.400	26184.000
[19,]	23982.000	1048.600	1103.000	1166.000	14156.000	2159.333	29326.500
[20,]	1037.200	1125.000	1144.800	2066.000	1124.667	1079.100	1045.286
[21,]	1158.000	1029.500	1061.200	1272.467	1800.000	1312.667	1214.000
[22,]	3705.000	1084.000	8750.293	1234.786	1030.667	2863.000	1104.500
[23,]	4011.400	1021.714	8750.293	1800.000	1312.667	3760.750	1021.600
[24,]	8750.293	1027.333	8750.293	1323.700	1084.000	1248.000	8750.293
[25,]	8750.293	988.000	8750.293	1012.500	1020.000	1036.875	8750.293
[26,]	8750.293	1037.000	8750.293	1478.000	8750.293	1125.000	8750.293
[27,]	8750.293	1025.400	8750.293	1257.571	8750.293	1024.286	8750.293
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[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,8]	[,9]	[,10]	[,11]	[,12]	[,13]	[,14]
[1,]	7398.098	10188.951	9399.439	7401.634	9474.415	7405.390	9605.122
[2,]	2124.222	4359.387	2807.074	2958.640	3212.828	2207.000	2961.433
[3,]	17569.143	28260.600	22113.286	14343.813	24606.583	19968.167	27724.273
[4,]	1868.923	2027.318	2186.542	2057.375	2127.667	1752.963	2101.769
[5,]	8762.000	10060.000	7771.333	24589.000	8421.600	8336.500	8549.250
[6,]	3588.000	25266.429	15127.429	6059.600	20123.000	13478.000	32792.667
[7,]	23161.600	35247.000	29099.143	28150.833	26848.375	26458.333	25823.625
[8,]	3547.857	1170.692	3380.250	1428.882	3636.250	1252.900	1237.308
[9,]	1250.368	3264.667	1589.688	3583.714	1373.375	3181.714	2966.231
[10,]	19945.333	3588.000	3588.000	2589.714	35727.000	3588.000	27673.000
[11,]	27986.000	10869.000	17050.667	14156.000	25580.000	15456.000	24714.000
[12,]	2466.000	27673.000	32993.500	29863.000	2466.000	24892.600	2066.000
[13,]	3728.167	24303.800	23906.667	19590.000	3803.429	34287.000	1168.250
[14,]	1130.059	1299.143	2780.000	2788.000	1191.750	2266.000	3291.800
[15,]	2273.000	1020.833	3980.500	1343.938	1918.250	1140.333	1881.000

[16,]	20656.000	2696.750	2030.714	3779.600	27423.333	2683.500	1244.500
[17,]	19590.000	3719.000	1246.667	3094.000	24197.500	3846.000	1015.750
[18,]	3947.400	8690.000	19945.333	2086.800	3094.000	1363.000	3707.750
[19,]	2632.000	17406.000	14156.000	3847.000	3921.667	1076.714	3014.500
[20,]	2066.000	1478.000	1845.667	2112.667	2066.000	1041.091	1478.000
[21,]	1071.563	1227.600	2169.500	1166.538	1112.273	1207.333	1211.143
[22,]	1038.692	1027.400	1088.571	1478.000	3687.000	1079.750	2848.000
[23,]	1214.000	988.000	1800.000	1140.583	4039.000	1019.000	3847.000
[24,]	1125.000	6641.000	1049.000	1081.000	1478.000	1031.400	1125.000
[25,]	1023.000	9714.500	1326.000	1319.333	1075.700	988.000	1245.600
[26,]	1030.778	8750.293	1084.000	1166.000	1047.889	8750.293	8750.293
[27,]	988.000	8750.293	1014.000	1038.500	1326.000	8750.293	8750.293
[28,]	1041.500	8750.293	8750.293	1069.500	1034.125	8750.293	8750.293
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[31,]	8750.293	8750.293	8750.293	8750.293	1013.250	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
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	[,15]	[,16]	[,17]	[,18]	[,19]	[,20]	[,21]
[1,]	8401.902	6980.293	9411.829	7934.951	10214.073	7879.537	9363.756
[2,]	1971.000	3682.472	4009.433	2882.933	3850.933	1781.423	3751.875
[3,]	17480.824	30724.600	24145.636	21713.182	27568.091	18449.600	29317.111
[4,]	1597.900	2239.379	2473.680	2261.222	1797.478	3088.750	2131.923
[5,]	3836.500	9661.000	11688.200	8478.333	10598.000	1200.389	10771.667
[6,]	22383.667	3078.688	8762.000	3588.000	24163.429	25465.500	20123.000
[7,]	11965.125	1206.385	27564.222	23525.700	33526.250	10431.429	31944.000
[8,]	2080.556	3588.000	3798.200	3020.200	3784.250	2481.500	1378.786
[9,]	1203.000	12090.200	1590.667	1312.500	1379.211	3696.000	3010.583
[10,]	6641.000	2618.300	34767.000	19031.000	13298.400	2066.000	14156.000
[11,]	24351.500	3846.000	23962.833	26522.167	3847.000	1149.471	9079.500
[12,]	10145.286	1119.364	3974.250	2551.200	23578.500	23117.800	34863.000
[13,]	24704.000	1685.000	3094.000	3958.200	27673.000	29378.333	24646.500
[14,]	2377.500	3005.667	2298.333	1097.500	1241.188	5244.000	2379.333
[15,]	1843.000	2452.286	1118.889	1742.500	2115.333	12506.400	1105.909
[16,]	1025.833	3552.000	23128.333	29877.667	24759.000	1079.462	2599.000
[17,]	1415.600	3993.000	24797.333	23166.667	22398.000	1377.000	3833.750
[18,]	25938.667	1075.667	3588.000	3005.667	2066.000	1248.000	1478.000
[19,]	19590.000	1316.000	4103.000	2356.429	1123.357	1048.818	1068.700
[20,]	11195.000	2206.000	2231.600	1024.667	1203.625	1037.900	3029.800
[21,]	3847.000	2550.800	2632.000	1316.000	1016.333	1158.000	1881.000
[22,]	1043.000	1248.000	1245.000	2246.200	1478.000	1074.333	1149.750

[23,]	1008.667	1054.125	1018.000	2632.000	1164.429	1022.286	1014.667
[24,]	23278.000	1039.286	4139.000	1084.000	1158.000	1028.000	1028.000
[25,]	28599.333	1158.000	4085.000	1012.800	988.000	988.000	988.000
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[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
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	[,22]	[,23]	[,24]	[,25]	[,26]	[,27]	[,28]
[1,]	7042.854	6599.244	7318.268	9472.463	6674.073	10395.195	8107.610
[2,]	3024.406	2857.848	3087.088	2825.000	24716.500	2157.682	2649.387
[3,]	21330.667	22032.500	27869.714	23790.077	4723.541	19933.368	25028.100
[4,]	1977.889	2295.800	1980.226	2061.760	2756.182	3076.909	1593.294
[5,]	8675.600	8478.333	14524.667	9185.333	20954.250	1238.455	3931.786
[6,]	3588.000	24658.000	25302.800	25593.500	1957.138	23197.750	23264.833
[7,]	23548.500	14156.000	34287.000	17778.667	8549.250	14337.286	27673.000
[8,]	1439.889	2931.333	3511.444	3164.300	2933.182	2542.800	2607.200
[9,]	3053.889	1342.500	1353.818	1326.733	1360.667	3522.000	1170.833
[10,]	20229.600	23150.500	2336.000	23240.125	2206.000	1113.667	3480.250
[11,]	29080.000	27673.000	3847.286	35007.000	3005.900	1800.000	6641.000
[12,]	1973.333	2716.467	1221.824	2416.500	1190.692	18142.500	20656.000
[13,]	1173.167	4005.667	1802.600	3662.833	1802.600	28253.000	23786.600
[14,]	3412.143	1142.500	3628.500	1060.000	2466.000	24704.000	1123.556
[15,]	1800.000	1742.500	4139.000	1726.833	3140.875	10190.600	1312.667
[16,]	2336.000	3036.500	2066.000	20656.000	1292.750	3967.000	3842.778
[17,]	1248.000	2350.714	1169.063	24790.600	1027.400	2632.000	2392.667
[18,]	2066.000	1248.000	1101.364	3399.333	3818.500	1053.000	1176.000
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[20,]	2736.000	2962.857	1478.000	1248.000	1478.000	6641.000	3323.000
[21,]	3919.250	3552.000	1063.700	1036.500	1231.000	20442.800	3991.286
[22,]	1046.250	2206.000	1035.000	2046.333	2736.000	35007.000	4112.000
[23,]	1214.000	2459.250	1106.750	1407.333	3094.000	24876.000	3830.333
[24,]	1097.667	2788.000	1055.000	1074.333	1212.000	1125.000	8750.293
[25,]	1015.400	3094.000	1031.000	1013.800	1326.000	1041.000	8750.293
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[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

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[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
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	[,29]	[,30]	[,31]	[,32]	[,33]	[,34]	[,35]
[1,]	8926.537	9426.756	7966.146	8997.756	8502.488	8538.122	7375.244
[2,]	2444.800	2433.154	2513.710	1995.520	2343.000	2704.437	4251.944
[3,]	26604.000	21549.000	24868.700	19938.750	23387.917	29280.111	29863.000
[4,]	1993.571	1307.727	1920.000	1534.200	3745.077	1734.080	2328.414
[5,]	8762.000	3258.467	8055.000	3840.800	1203.813	6170.000	12220.857
[6,]	35727.000	11063.000	22623.286	9766.400	15942.400	23422.250	3481.429
[7,]	25691.700	25362.091	30108.000	24562.545	28706.143	33966.400	1252.267
[8,]	3306.143	2206.000	3104.900	2516.500	3503.750	3314.000	3588.000
[9,]	1556.048	1108.111	1261.722	1288.625	6641.000	1433.143	13659.667
[10,]	19590.000	3642.250	20656.000	21701.200	1135.071	4839.000	2481.500
[11,]	26369.667	1723.333	24098.750	26947.000	1685.000	14156.000	3881.400
[12,]	2782.667	24325.600	3491.167	1118.909	35727.000	2122.000	2066.000
[13,]	3698.750	35727.000	2525.500	1662.000	27536.000	1217.875	1194.143
[14,]	1441.500	1012.500	1202.235	28418.400	2638.500	3037.000	10428.000
[15,]	3847.000	1184.600	2273.000	19590.000	3936.375	6641.000	20123.000
[16,]	24303.800	3136.857	2941.000	1363.000	1324.667	1037.833	4085.000
[17,]	28952.000	4349.800	3766.250	1064.667	1083.364	1325.900	3794.143
[18,]	1322.313	23953.667	1478.000	1034.500	25814.000	1055.000	1112.333
[19,]	1918.250	27673.000	1165.467	1306.000	30980.000	1003.500	1685.000
[20,]	2136.000	3552.000	1086.727	1050.000	3732.000	1068.333	3834.500
[21,]	1206.071	2825.500	1382.000	1008.667	4059.000	1436.286	3552.000
[22,]	1116.778	22945.750	1248.000	8750.293	1036.875	1382.800	1071.600
[23,]	1366.800	24760.000	1070.600	8750.293	1207.333	1570.000	1316.000
[24,]	1242.667	8750.293	1048.750	8750.293	1042.800	8750.293	3847.000
[25,]	1053.833	8750.293	1158.000	8750.293	1027.000	8750.293	3822.000
[26,]	1121.000	8750.293	1069.500	8750.293	8750.293	8750.293	1050.000
[27,]	1020.250	8750.293	1028.000	8750.293	8750.293	8750.293	1158.000
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[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1039.286
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1055.000
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1027.500
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,36]	[,37]	[,38]	[,39]	[,40]	[,41]	[,42]

[1,]	9475.610	8265.317	7950.049	6396.634	8505.585	9338.341	9698.415
[2,]	2505.000	2950.607	3874.235	2513.229	3353.929	2133.741	3336.767
[3,]	26321.250	19712.385	27746.857	29049.833	19601.462	23232.929	27048.364
[4,]	1687.773	1964.583	1904.852	1843.774	2713.111	3447.500	1879.731
[5,]	5073.429	8866.750	11470.429	7701.500	20656.000	1360.941	12807.500
[6,]	23787.000	14561.333	30605.500	25787.000	10032.000	26633.700	24354.833
[7,]	29869.200	24127.571	23935.333	32312.667	23854.556	14731.000	30280.600
[8,]	2563.600	1474.188	1352.105	3092.700	3787.467	2707.500	1234.389
[9,]	1430.176	2945.375	3217.625	1249.048	1370.167	3940.833	3331.750
[10,]	4022.200	3588.000	20123.000	2781.143	19590.000	2066.000	25307.800
[11,]	7701.500	16756.000	8009.400	3819.667	25986.833	1266.933	19590.000
[12,]	21527.000	22859.200	2466.000	1160.000	3348.462	24199.857	2466.000
[13,]	24691.000	27298.500	1221.059	1627.500	6641.000	32312.667	1161.941
[14,]	1243.615	2366.000	3673.000	2466.000	1189.600	3588.000	3550.571
[15,]	2036.500	1176.917	2458.667	3017.500	2273.000	4011.400	1800.000
[16,]	1118.571	3365.500	2066.000	2066.000	34287.000	1202.615	2066.000
[17,]	1389.500	1685.000	1168.250	1103.375	24326.800	1685.000	1105.438
[18,]	1248.000	1251.625	1253.400	1478.000	2416.500	25551.250	3820.250
[19,]	1021.500	1027.500	1026.333	1078.400	3762.667	22398.000	3191.000
[20,]	1462.000	3512.200	1478.000	1062.143	1147.333	1478.000	1090.733
[21,]	1027.000	2632.000	1228.444	1306.000	1570.000	1120.000	1326.000
[22,]	8750.293	1069.500	1019.000	1092.125	3094.000	1071.000	1248.000
[23,]	8750.293	1312.333	1033.667	1022.167	3953.714	1316.000	1079.500
[24,]	8750.293	1478.000	1179.667	1072.400	1226.250	1058.571	1066.417
[25,]	8750.293	1279.200	1326.000	1125.000	1084.200	1158.000	1158.000
[26,]	8750.293	8750.293	1248.000	988.000	4052.500	1125.000	1125.000
[27,]	8750.293	8750.293	1111.333	1029.000	3822.000	1047.500	1054.700
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	1064.667	1069.500
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	1030.333	1032.500
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1055.000
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1084.000
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,43]	[,44]	[,45]	[,46]	[,47]	[,48]	[,49]
[1,]	7495.829	13174.317	10423.049	5852.780	7678.878	7226.244	7482.659
[2,]	2502.839	3245.522	3499.867	2611.517	1898.667	2312.375	3365.294
[3,]	22974.100	25861.111	29304.455	13685.833	18826.429	24697.778	27481.286
[4,]	1741.708	1956.684	2421.880	1842.385	2743.333	1351.000	1935.111
[5,]	5112.429	9367.500	8889.800	9277.333	1222.933	3548.429	8881.714
[6,]	14156.000	19590.000	25659.500	26181.250	13468.667	18134.000	21527.000
[7,]	25178.625	27652.857	33678.400	7438.125	22844.750	27979.667	29863.000

[8,]	2781.000	3264.167	3147.800	3110.429	2254.000	2547.333	3462.875
[9,]	1395.278	1353.231	1333.000	1375.211	3092.857	1111.733	1291.842
[10,]	3966.000	29788.000	27673.000	2068.750	1097.769	3789.667	9778.000
[11,]	6641.000	23809.600	24652.750	12807.500	2036.500	2101.000	6641.000
[12,]	24347.167	2788.000	2613.250	1248.000	10032.000	35727.000	3184.800
[13,]	27673.000	3740.333	3758.714	3420.833	14156.000	24106.000	3926.333
[14,]	2379.333	1229.000	1157.125	2101.000	20656.000	1478.000	1099.727
[15,]	3182.667	2036.500	2036.500	1181.667	23574.333	1085.571	1556.000
[16,]	1178.286	26924.000	2401.000	3094.000	3277.200	3628.500	1478.000
[17,]	2154.750	31220.000	2825.500	3747.667	2632.000	4112.000	1061.900
[18,]	23493.500	2066.000	3913.750	1478.000	1248.000	1068.615	1761.200
[19,]	24774.000	1145.300	3552.000	1136.077	1070.455	1306.000	1214.000
[20,]	1278.556	27673.000	1104.167	1079.100	23009.500	3564.000	1125.000
[21,]	997.800	34767.000	1316.000	1326.000	24704.000	3822.000	1034.857
[22,]	1084.000	1100.125	1248.000	1138.200	1046.900	1164.000	1053.600
[23,]	1334.143	1326.000	1075.400	1020.000	1306.000	1026.222	988.000
[24,]	1294.833	1248.000	8750.293	8750.293	1125.000	3588.000	8750.293
[25,]	1570.000	1050.833	8750.293	8750.293	1038.222	3552.000	8750.293
[26,]	1478.000	1141.500	8750.293	8750.293	1053.600	1037.143	8750.293
[27,]	1258.200	1005.500	8750.293	8750.293	1019.000	988.000	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	1084.000	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	1029.333	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	1021.667	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	1037.000	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,50]	[,51]	[,52]	[,53]	[,54]	[,55]	[,56]
[1,]	10237.073	10828.317	6287.293	10134.756	7034.049	11855.439	6015.244
[2,]	3110.345	2861.593	1942.806	2032.043	2538.172	2196.083	2605.606
[3,]	27460.000	26192.714	19755.200	20488.222	17899.083	25492.176	20080.000
[4,]	2409.385	2423.600	3586.250	3510.143	2391.643	3389.100	2018.333
[5,]	9185.333	8336.500	1371.174	1385.375	6641.000	1343.929	8478.333
[6,]	23066.800	22839.286	16056.000	24341.143	27437.250	26200.687	3588.000
[7,]	30598.000	29546.143	28386.667	7003.000	13130.000	14156.000	22436.000
[8,]	1739.286	3184.333	3722.571	3322.000	3542.385	2846.000	1303.842
[9,]	3191.167	1282.500	2632.000	3980.500	1394.333	3932.200	3252.455
[10,]	33353.500	20656.000	1283.200	1216.923	9608.667	1133.545	18489.333
[11,]	26924.000	23712.600	1957.667	2115.333	15242.800	2115.333	25396.000
[12,]	2266.286	35727.000	3588.000	20300.667	2798.000	24790.231	2306.667
[13,]	1212.286	27073.800	18134.000	25443.091	3765.700	32312.667	1115.813
[14,]	3896.143	2659.200	2788.000	2066.000	1253.500	1324.667	2875.000

[15,]	2204.200	3446.900	3878.333	1146.167	1957.667	1061.875	3913.000
[16,]	2627.000	1126.429	2066.000	24558.700	3891.667	27673.000	1068.846
[17,]	2122.000	1646.667	1196.222	34287.000	2632.000	24266.091	1319.333
[18,]	1363.333	3781.429	20123.000	1085.800	1478.000	1029.833	2486.200
[19,]	1099.000	2666.333	14156.000	1448.000	1178.667	1158.000	3847.000
[20,]	4085.000	1054.600	3822.000	24212.667	3696.000	24704.000	1113.250
[21,]	3754.500	1306.000	3906.500	27673.000	4048.200	23901.167	997.800
[22,]	8750.293	3552.000	1478.000	1155.750	1129.750	1050.750	1076.750
[23,]	8750.293	3953.500	1139.867	1039.167	1570.000	988.000	1149.750
[24,]	8750.293	8750.293	1077.636	24742.000	1248.000	24652.750	8750.293
[25,]	8750.293	8750.293	1311.000	23551.000	1090.333	22398.000	8750.293
[26,]	8750.293	8750.293	1166.000	1015.400	988.000	8750.293	8750.293
[27,]	8750.293	8750.293	1044.500	1158.000	1141.500	8750.293	8750.293
[28,]	8750.293	8750.293	1028.286	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	1158.000	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	1069.500	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	1011.800	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,57]	[,58]	[,59]	[,60]	[,61]	[,62]	[,63]
[1,]	11662.341	8676.976	9481.073	8790.268	7688.707	8164.098	9552.951
[2,]	3939.000	3435.469	3122.379	2614.467	3097.182	2059.381	2438.107
[3,]	26557.357	27313.444	24847.917	25633.364	26628.750	14574.050	24877.231
[4,]	2309.714	1682.200	2152.480	2084.643	2148.310	1418.200	4188.600
[5,]	9641.500	9697.143	9184.250	10032.000	9976.500	3662.333	1465.611
[6,]	35727.000	25115.286	35727.000	19590.000	35727.000	2513.000	16404.000
[7,]	25852.000	35007.000	23858.909	27899.625	25329.000	24442.182	27419.200
[8,]	1263.800	1327.895	1881.591	2984.000	3315.300	2379.333	3575.500
[9,]	3260.545	2804.167	4139.000	1185.286	1534.105	1177.917	6641.000
[10,]	20656.000	7913.600	25459.750	31325.500	26924.000	2788.000	1232.333
[11,]	7438.600	14156.000	19590.000	26757.667	24691.000	3837.200	2632.000
[12,]	27548.167	27673.000	2601.300	2574.667	3052.857	1997.000	30980.000
[13,]	24398.143	24689.000	1281.833	3720.800	3927.667	6641.000	25045.333
[14,]	2206.000	2788.000	27298.500	1102.000	1350.688	18489.333	2206.000
[15,]	1159.111	1246.778	23621.000	1685.000	2512.333	26674.500	3771.143
[16,]	3891.200	2216.000	2380.571	25251.800	3150.667	1478.000	1070.600
[17,]	2735.000	3980.500	3116.333	34287.000	2466.000	1077.889	1555.800
[18,]	26924.000	24739.000	1130.900	3094.000	2066.000	2632.000	26924.000
[19,]	27673.000	24589.000	2036.500	2315.000	1248.500	1616.000	23166.667
[20,]	23493.500	1182.133	2159.333	1248.000	2941.000	35007.000	3634.800
[21,]	24760.000	1570.000	2546.500	1072.800	3570.000	23897.000	4112.000

[22,]	1363.000	1478.000	1478.000	2466.000	1119.000	1040.200	1166.000
[23,]	1100.857	1161.000	1092.333	2239.500	1723.333	1125.000	1029.714
[24,]	2663.200	1101.000	1063.125	1033.000	1077.444	24704.000	1064.667
[25,]	3094.000	1311.000	1326.000	1232.000	1306.000	23493.500	1003.500
[26,]	1063.333	1144.833	1003.500	1069.500	1054.429	8750.293	8750.293
[27,]	1326.000	1035.250	1083.000	1020.833	1158.000	8750.293	8750.293
[28,]	1158.000	1248.000	1037.000	1027.400	1079.750	8750.293	8750.293
[29,]	1044.400	1124.200	1092.200	988.000	1020.667	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,64]	[,65]	[,66]	[,67]	[,68]	[,69]	[,70]
[1,]	10165.707	11010.244	8721.073	10698.341	8812.122	9981.756	8718.000
[2,]	3274.414	2382.538	3426.143	3032.481	1985.704	2375.345	3586.267
[3,]	26819.667	25964.933	20125.538	25482.500	21977.357	28363.917	22713.636
[4,]	2177.462	2127.360	2048.273	2472.520	3282.000	1980.815	2292.333
[5,]	12781.333	8762.000	8478.333	10032.000	1223.176	7701.500	8762.000
[6,]	23140.800	22837.125	3588.000	19856.500	9897.750	24415.167	12094.000
[7,]	29447.429	29539.571	23132.364	27732.900	26809.200	32312.667	28782.000
[8,]	3129.917	3451.250	1380.000	1936.389	2907.200	2731.857	1592.308
[9,]	1361.071	1504.353	3217.750	3851.143	3656.800	1172.000	3119.636
[10,]	31340.000	20123.000	6641.000	23982.000	1157.563	27673.000	24293.250
[11,]	26924.000	25551.250	9397.000	29340.429	2273.000	23763.600	34767.000
[12,]	2594.000	35247.000	19031.000	2710.750	24033.500	26924.000	2282.000
[13,]	3308.556	25259.000	25476.000	1316.900	30972.750	35007.000	1161.250
[14,]	2066.000	3819.200	2112.667	4095.800	1116.071	2456.818	3794.600
[15,]	1306.846	2838.000	1180.182	3239.500	1448.000	3740.333	2557.167
[16,]	2863.000	1340.615	2786.800	26924.000	20656.000	1119.667	1478.000
[17,]	3665.000	2036.500	3936.000	32562.333	24709.000	1800.000	1116.000
[18,]	1204.900	1012.500	24007.500	2506.667	1324.667	3156.667	2299.200
[19,]	1646.667	1486.444	34287.000	3323.000	1059.182	2194.375	3847.000
[20,]	1478.000	2066.000	1478.000	1210.667	1049.300	1080.400	1138.200
[21,]	1136.625	1320.857	1068.500	2273.000	1158.000	1316.000	1060.500
[22,]	1031.000	1221.200	27673.000	2366.000	1125.000	2466.000	8750.293
[23,]	1312.667	1570.000	23274.400	2788.000	1040.889	2155.571	8750.293
[24,]	8750.293	8750.293	1102.500	1165.750	1074.333	1248.000	8750.293
[25,]	8750.293	8750.293	1034.500	1570.000	1024.167	1038.500	8750.293
[26,]	8750.293	8750.293	8750.293	1478.000	1031.400	2136.000	8750.293
[27,]	8750.293	8750.293	8750.293	1121.143	988.000	2273.000	8750.293
[28,]	8750.293	8750.293	8750.293	1090.333	8750.293	1068.800	8750.293

[29,]	8750.293	8750.293	8750.293	1306.000	8750.293	988.000	8750.293
[30,]	8750.293	8750.293	8750.293	1056.500	8750.293	2206.000	8750.293
[31,]	8750.293	8750.293	8750.293	1158.000	8750.293	2066.000	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,71]	[,72]	[,73]	[,74]	[,75]	[,76]	[,77]
[1,]	6680.610	10232.732	10128.610	7986.829	10088.878	10093.000	9322.927
[2,]	3525.694	4421.800	3388.148	3467.121	3872.645	2919.185	2659.385
[3,]	29396.000	26080.727	23128.071	26630.625	29359.200	23928.214	20873.067
[4,]	1942.897	7232.533	1879.474	1875.407	10415.200	2087.478	1845.174
[5,]	10083.000	1611.067	6971.250	10629.833	2614.462	7701.500	8901.667
[6,]	3558.125	28696.200	3588.000	23448.000	34287.000	20300.667	16959.778
[7,]	1327.571	23901.167	24631.154	28540.200	24431.400	24917.545	26743.000
[8,]	20123.000	3264.889	3025.333	3459.375	2049.250	2947.900	2620.500
[9,]	6067.000	13184.000	1350.615	1208.474	9397.000	1425.615	1431.667
[10,]	3094.000	1194.636	9397.000	8866.750	1592.053	23653.556	3588.000
[11,]	3712.833	2756.250	4545.500	14156.000	3786.600	30605.500	18631.250
[12,]	2136.000	22398.000	26686.900	2521.333	2530.000	2689.750	24946.200
[13,]	1242.474	24652.750	17778.667	4022.200	1159.154	3980.500	35727.000
[14,]	3627.600	2486.667	2627.000	1363.000	2401.000	1101.556	2301.000
[15,]	4139.000	3654.000	3822.000	1167.267	2788.000	2154.750	2940.000
[16,]	1149.059	20123.000	2066.000	1068.111	1089.444	23128.333	1223.200
[17,]	2036.500	9714.500	1220.545	1316.000	1316.000	24704.000	1848.600
[18,]	1112.571	1084.375	23066.800	1158.000	1144.800	3094.000	20123.000
[19,]	1319.333	1488.667	30307.000	1042.429	1020.250	2447.200	14156.000
[20,]	1478.000	3570.000	1142.889	1326.000	8750.293	1478.000	1478.000
[21,]	1084.462	3822.000	1570.000	1306.000	8750.293	1054.500	1114.000
[22,]	1051.778	1040.200	1122.500	1068.333	8750.293	24589.000	19590.000
[23,]	1158.000	1158.000	1306.000	1023.000	8750.293	22398.000	20656.000
[24,]	1080.600	8750.293	1248.000	8750.293	8750.293	1186.500	1218.000
[25,]	1015.750	8750.293	1080.667	8750.293	8750.293	1010.500	1036.000
[26,]	8750.293	8750.293	1036.333	8750.293	8750.293	1084.000	8750.293
[27,]	8750.293	8750.293	1125.000	8750.293	8750.293	995.800	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

	[,78]	[,79]	[,80]	[,81]	[,82]	[,83]	[,84]
[1,]	7697.463	8478.317	10797.000	10908.707	6601.146	9598.561	7624.634
[2,]	2291.000	2589.393	3264.071	6223.879	2275.935	2523.893	2098.207
[3,]	20763.083	21162.154	27021.769	30233.625	20009.300	24836.308	20980.167
[4,]	2059.893	1829.300	2018.783	2346.909	3158.286	1852.333	1423.750
[5,]	8762.000	4489.625	8992.400	13977.818	1549.294	20656.000	2928.308
[6,]	3588.000	10983.333	25290.500	24716.500	9185.333	29531.600	15467.000
[7,]	22324.455	24215.800	32792.667	32072.667	24648.143	9185.333	26493.333
[8,]	3225.000	2900.400	3188.125	2863.733	3486.917	3225.571	2101.000
[9,]	1508.000	1472.267	1395.133	1239.429	1186.500	1371.700	1198.000
[10,]	19422.857	3772.500	24290.889	18862.000	1299.000	32312.667	3456.125
[11,]	27402.250	6641.000	34287.000	8116.800	2362.750	25360.000	2083.800
[12,]	2486.667	24729.778	1630.500	34647.000	20123.000	2627.000	3588.000
[13,]	3594.167	19590.000	3707.333	26924.000	26458.200	4023.667	17842.800
[14,]	2169.500	2169.500	2066.000	3229.556	3811.286	2066.000	35727.000
[15,]	1202.692	1218.727	1227.417	2315.000	3032.800	1198.125	24646.600
[16,]	14156.000	4103.000	20656.000	1084.000	2066.000	35007.000	1401.333
[17,]	20300.667	3442.000	24745.250	1265.333	1235.083	26924.000	1130.222
[18,]	3182.667	23712.600	3399.333	19803.200	3579.000	1128.571	2838.000
[19,]	4005.667	26001.250	4015.333	14156.000	4121.000	1685.000	3827.000
[20,]	2066.000	1054.667	1055.286	3705.000	1025.500	1478.000	1074.286
[21,]	2273.000	1415.600	1468.400	2849.200	1444.667	1070.333	1326.000
[22,]	1094.091	1021.500	24844.000	2466.000	988.000	1048.909	1115.750
[23,]	1800.000	1121.000	24646.500	2239.500	1033.000	1306.000	1019.000
[24,]	19590.000	8750.293	1038.167	1218.000	1319.333	1064.000	8750.293
[25,]	20656.000	8750.293	1158.000	1312.667	1570.000	1008.667	8750.293
[26,]	1072.900	8750.293	1084.000	8750.293	8750.293	1055.286	8750.293
[27,]	1306.000	8750.293	1015.250	8750.293	8750.293	1125.000	8750.293
[28,]	1248.000	8750.293	8750.293	8750.293	8750.293	1066.600	8750.293
[29,]	1053.444	8750.293	8750.293	8750.293	8750.293	1027.000	8750.293
[30,]	1040.375	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	1158.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	1069.500	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	1011.250	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,85]	[,86]	[,87]	[,88]	[,89]	[,90]	[,91]
[1,]	7538.366	9203.122	6339.927	11235.927	8687.317	10648.634	8158.756
[2,]	2054.808	3412.516	2174.636	16383.296	3027.806	15035.500	4353.059
[3,]	17043.200	27154.000	11162.895	1308.857	26231.800	1200.000	26643.571
[4,]	3279.800	2525.926	3248.000	5748.556	2135.630	6969.750	2821.200
[5,]	1289.188	9397.000	1280.167	21700.667	9050.000	25789.833	15842.000
[6,]	8124.833	30157.200	4360.500	1148.167	22074.750	1092.000	35727.000

[7,]	22988.778	24150.800	22824.143	2273.000	29003.167	1443.000	25129.667
[8,]	3002.143	1537.364	2867.667	3885.125	3254.100	4022.200	2086.130
[9,]	3927.667	3205.563	3818.500	20656.000	1477.706	11882.333	5236.429
[10,]	2169.500	2332.667	1595.600	26101.167	25693.667	22559.143	26924.000
[11,]	1163.429	1239.125	1054.857	12899.667	32312.667	30312.800	24232.500
[12,]	9608.667	4014.167	2372.500	1478.000	2784.800	1248.000	2936.000
[13,]	6641.000	2720.400	8336.500	1118.182	3723.400	1072.500	1632.867
[14,]	22496.875	1324.667	18134.000	2966.500	1266.733	3367.500	3652.750
[15,]	26924.000	1187.800	26341.750	6641.000	3060.000	6641.000	7348.000
[16,]	2821.667	3552.000	3588.000	29356.750	2206.000	9608.667	2481.500
[17,]	4085.000	4106.600	2723.600	19590.000	1199.643	14156.000	3390.500
[18,]	1114.462	2979.250	1125.000	10094.800	1077.444	21701.200	1413.000
[19,]	1800.000	1685.000	1043.167	26924.000	1419.600	24704.000	2512.333
[20,]	21139.600	2788.000	3847.000	1076.444	1054.429	1103.600	1663.500
[21,]	24759.000	3094.000	1881.000	1306.000	1158.000	1020.667	1162.500
[22,]	3588.000	8750.293	1064.667	2527.000	1079.750	2888.750	1257.500
[23,]	2668.400	8750.293	1021.667	3845.500	1020.667	3846.250	1866.500
[24,]	1010.857	8750.293	1685.000	25822.600	8750.293	8750.293	1080.750
[25,]	1235.333	8750.293	2273.000	35247.000	8750.293	8750.293	1326.000
[26,]	1000.400	8750.293	8750.293	1121.800	8750.293	8750.293	8750.293
[27,]	1037.000	8750.293	8750.293	1019.750	8750.293	8750.293	8750.293
[28,]	1312.667	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	1158.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,92]	[,93]	[,94]	[,95]	[,96]	[,97]	[,98]
[1,]	9007.293	12066.512	8069.756	6189.756	9862.976	10326.000	7916.268
[2,]	4046.406	3306.870	2460.032	4124.432	4003.645	3707.300	2533.871
[3,]	26646.000	23259.389	25459.900	25294.000	28026.900	28377.000	24601.700
[4,]	3080.741	2518.273	11561.000	2182.812	2650.259	12122.000	1972.714
[5,]	9261.000	20656.000	1832.379	16550.800	13139.000	3106.250	7771.333
[6,]	24399.333	28225.000	13218.000	3233.800	24712.333	23009.500	22180.375
[7,]	31139.333	10348.800	30706.429	1255.471	29447.429	31444.143	34287.000
[8,]	2369.348	1867.316	3315.125	2416.500	2331.000	2252.000	3259.111
[9,]	7171.250	6641.000	1267.524	3531.000	6641.000	8231.750	1363.368
[10,]	20656.000	25974.400	24716.500	2066.000	35727.000	33252.200	20016.400
[11,]	25148.000	35727.000	33102.400	1204.813	28400.833	26924.000	25787.000
[12,]	2033.211	3259.600	2206.000	3730.778	3040.167	3380.000	2599.500
[13,]	3966.000	1370.071	3684.833	2632.000	1676.385	1446.286	3786.800

[14,]	1385.600	24275.800	2066.000	1314.889	29877.667	2627.000	2066.000
[15,]	2264.500	27673.000	1183.474	1063.286	26924.000	3882.000	1280.706
[16,]	2452.333	1100.222	3895.400	3094.000	2374.400	1263.818	1185.857
[17,]	1137.500	1855.800	2632.000	3810.375	3515.714	2115.333	1723.333
[18,]	3094.000	1478.000	1122.944	1055.000	1304.100	3552.000	1292.500
[19,]	2324.000	1053.000	2273.000	1347.375	2917.333	3948.000	1105.875
[20,]	2499.200	1072.400	1050.357	1022.833	3277.200	2066.000	1199.750
[21,]	2148.800	1020.667	1377.000	1306.000	4112.000	1183.600	1478.000
[22,]	8750.293	8750.293	1186.500	3634.800	2066.000	1055.714	1015.400
[23,]	8750.293	8750.293	1027.667	4103.000	1219.444	1482.000	1256.667
[24,]	8750.293	8750.293	1064.667	1315.571	1119.286	1087.000	8750.293
[25,]	8750.293	8750.293	1015.333	1570.000	1570.000	1014.000	8750.293
[26,]	8750.293	8750.293	1029.000	1029.800	1053.250	8750.293	8750.293
[27,]	8750.293	8750.293	988.000	988.000	1207.333	8750.293	8750.293
[28,]	8750.293	8750.293	1019.000	1363.667	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	1031.000	1027.000	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	1248.000	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	1386.800	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,99]	[,100]	[,101]	[,102]	[,103]	[,104]	[,105]
[1,]	11208.122	5262.854	6498.902	6511.585	7907.293	8304.561	6573.341
[2,]	2306.560	2669.194	2196.290	4463.919	3704.265	1952.962	2169.000
[3,]	25116.812	23937.200	19837.000	25452.500	28322.000	19314.000	22233.222
[4,]	1837.435	2106.437	3196.467	2543.690	1818.200	3342.143	3263.462
[5,]	7701.500	7171.250	1258.625	11424.750	8943.333	1441.158	1420.158
[6,]	17760.857	3406.091	14381.000	3740.143	24797.333	6622.000	6641.000
[7,]	30838.111	1425.667	28021.000	1427.000	30965.500	23929.273	24182.250
[8,]	1582.150	2573.333	2709.143	9608.667	3066.625	2497.000	3133.091
[9,]	3539.333	3718.375	3622.875	16873.000	1230.706	3680.200	3980.500
[10,]	3588.000	1154.750	1151.385	3256.667	3588.000	3227.000	1298.706
[11,]	20123.000	1786.889	1723.333	6641.000	10473.429	1231.059	2452.500
[12,]	33299.833	3094.000	19590.000	1366.571	2658.000	22451.625	20123.000
[13,]	25914.667	3926.500	11776.500	2273.000	3747.667	27869.667	25535.333
[14,]	2025.111	1478.000	2910.400	8762.000	2066.000	1155.200	3588.000
[15,]	1219.727	1090.100	2206.000	10032.000	1178.500	1800.000	2873.143
[16,]	19590.000	1648.000	3764.429	2616.400	7913.600	20123.000	2206.000
[17,]	20656.000	2273.000	2632.000	3714.000	16873.000	24780.250	1242.000
[18,]	34575.000	3732.000	2066.000	2066.000	1137.067	1478.000	26556.250
[19,]	26924.000	4121.000	1075.167	1312.769	1800.000	1105.538	23493.500
[20,]	1665.500	1248.000	3570.000	3552.000	1478.000	1041.400	2707.500

[21,]	2127.857	1050.625	4023.667	3835.500	1112.714	1319.333	3094.000
[22,]	1141.889	2066.000	1043.800	1375.600	1078.833	1028.444	1148.615
[23,]	1570.000	1480.800	1232.000	1103.333	1316.000	1158.000	1646.667
[24,]	2466.000	1125.000	1088.000	1413.222	1052.444	1046.000	1478.000
[25,]	2071.500	1025.833	1024.857	1037.000	1158.000	1014.400	1088.727
[26,]	1121.375	1033.400	1031.000	1055.000	1076.750	8750.293	1065.000
[27,]	1306.000	988.000	988.000	1458.000	1033.000	8750.293	1326.000
[28,]	1478.000	8750.293	1037.000	1508.667	8750.293	8750.293	1121.800
[29,]	2190.200	8750.293	1019.000	1306.000	8750.293	8750.293	1008.200
[30,]	1248.000	8750.293	8750.293	1478.000	8750.293	8750.293	8750.293
[31,]	1079.167	8750.293	8750.293	1570.000	8750.293	8750.293	8750.293
[32,]	1158.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	1039.750	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,106]	[,107]	[,108]	[,109]	[,110]	[,111]	[,112]
[1,]	7938.122	12528.537	9999.683	10745.829	6680.976	6873.805	9098.951
[2,]	3201.419	2528.286	3266.690	2077.208	2582.343	2183.562	16277.526
[3,]	22621.900	23028.800	26271.083	22983.882	30589.667	23550.222	2899.273
[4,]	2283.556	3389.545	12122.000	3618.000	1777.871	3066.125	3029.200
[5,]	9397.000	1580.900	2610.741	1306.813	8817.000	1301.000	21009.071
[6,]	18764.500	25596.529	29705.667	7771.333	35727.000	12781.333	1860.952
[7,]	25193.500	8478.333	15967.333	26243.714	25452.333	28934.667	24704.000
[8,]	1288.643	3115.250	3985.692	3843.667	3317.000	2389.667	12212.857
[9,]	3355.000	4121.000	1334.000	2941.000	1328.958	3472.000	29805.286
[10,]	27173.667	1284.286	32072.667	1141.167	2336.000	1109.556	1504.842
[11,]	23213.333	2273.000	24971.667	1803.750	3709.400	1547.143	5244.000
[12,]	1926.667	19945.333	3502.909	20123.000	1216.619	34287.000	19590.000
[13,]	1114.636	26807.500	6641.000	28692.000	2115.333	26258.500	10983.333
[14,]	3994.429	2784.800	1778.000	3696.000	2066.000	2573.333	35727.000
[15,]	2609.000	3666.000	1087.333	4139.000	1174.150	2206.000	25364.000
[16,]	1050.500	1070.000	26924.000	1029.250	1111.267	3766.000	1252.133
[17,]	1191.600	1570.000	34647.000	1197.125	1362.800	2786.000	2452.500
[18,]	4117.400	25560.917	2715.000	23621.000	1248.000	1248.000	9397.000
[19,]	3687.000	34287.000	3953.143	32072.667	1090.231	1070.000	14156.000
[20,]	2816.800	24052.286	1022.000	1478.000	1113.900	2066.000	2066.000
[21,]	1570.000	27673.000	1316.000	1103.500	1011.333	1460.667	1194.000
[22,]	1125.000	23166.667	4103.000	26924.000	1055.000	3579.000	1112.167
[23,]	1013.250	24716.500	3840.750	34647.000	1139.143	4015.333	1685.000
[24,]	8750.293	8750.293	1027.667	1060.500	1158.000	1102.800	1073.400
[25,]	8750.293	8750.293	988.000	1125.000	1125.000	988.000	1306.000
[26,]	8750.293	8750.293	1023.000	8750.293	8750.293	1242.000	1248.000
[27,]	8750.293	8750.293	1037.000	8750.293	8750.293	1570.000	1054.000

[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1133.333
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1014.333
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1027.500
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	988.000
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,113]	[,114]	[,115]	[,116]	[,117]	[,118]	[,119]
[1,]	9817.317	8968.659	13254.659	8620.780	8914.366	8450.171	9496.537
[2,]	3953.533	4928.765	3291.789	3151.562	3511.759	1990.370	2445.643
[3,]	25809.455	28591.000	21858.955	28066.889	21970.667	20908.357	24683.077
[4,]	20656.000	2018.409	1962.500	2060.296	2705.760	3138.100	1992.500
[5,]	2097.704	10264.417	10381.333	9044.400	8549.250	1315.235	8336.500
[6,]	14156.000	30168.800	25393.706	24476.833	3588.000	9199.250	3588.000
[7,]	26974.800	24646.500	9840.800	35247.000	23641.818	25592.000	26441.000
[8,]	3981.875	3246.375	3266.000	1393.000	3454.941	2546.500	1652.650
[9,]	1304.368	1316.714	1180.400	3194.700	1113.750	3532.500	3125.333
[10,]	25146.750	3588.000	35727.000	22398.000	25146.000	2066.000	22276.500
[11,]	34287.000	11599.700	24015.933	25516.250	16873.000	1215.133	30605.500
[12,]	3602.000	2466.000	2829.500	2400.000	2827.143	19945.333	1797.688
[13,]	6641.000	3506.500	4139.000	1177.214	3894.400	28012.000	1072.500
[14,]	1122.750	1226.727	1357.250	4032.750	1363.000	3712.600	4112.000
[15,]	2273.000	1646.667	1062.500	2636.000	1030.667	2632.000	2632.000
[16,]	27673.000	7743.400	25122.417	2066.000	22665.000	1267.833	20656.000
[17,]	24304.667	15456.000	19590.000	1108.846	30108.000	1004.333	23897.000
[18,]	2710.000	3822.000	1013.800	2393.800	2627.000	34767.000	34287.000
[19,]	3958.800	3191.000	1306.000	3847.000	3094.000	22945.750	26924.000
[20,]	1478.000	1049.000	34287.000	1071.182	3980.000	1478.000	2292.667
[21,]	1099.067	1293.375	24289.273	1316.000	3552.000	1225.800	1683.462
[22,]	23858.667	1478.000	23493.500	1051.889	1069.500	1121.667	1334.429
[23,]	24750.667	1231.833	24744.000	1158.000	1011.250	1382.000	2090.667
[24,]	1067.231	1277.000	24844.000	1094.250	20656.000	1248.000	1240.200
[25,]	1306.000	1141.500	24704.000	1018.000	24674.000	1096.400	1570.000
[26,]	1146.500	8750.293	8750.293	8750.293	4032.667	8750.293	2148.800
[27,]	1032.000	8750.293	8750.293	8750.293	3822.000	8750.293	1800.000
[28,]	1052.667	8750.293	8750.293	8750.293	4125.500	8750.293	8750.293
[29,]	1021.667	8750.293	8750.293	8750.293	3847.000	8750.293	8750.293
[30,]	1019.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	1027.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,120]	[,121]	[,122]	[,123]	[,124]	[,125]	[,126]
[1,]	10190.098	11082.976	11418.098	8325.341	7570.659	10755.659	8665.024
[2,]	2737.286	1971.882	3951.192	3564.625	2244.677	2301.680	2475.379
[3,]	26242.308	17536.667	24360.733	25252.333	24081.200	23965.000	23623.333
[4,]	2099.160	2595.800	2315.045	2040.407	3572.667	3445.273	2041.222
[5,]	8055.000	1080.571	12950.000	11795.400	1405.947	1403.143	8336.500
[6,]	23430.125	21779.789	14169.333	30605.500	14156.000	11776.500	3588.000
[7,]	30741.800	1412.800	26908.583	23722.857	25184.000	28027.833	25444.727
[8,]	1368.133	2289.333	1515.333	1555.368	3760.800	2466.000	2974.417
[9,]	3195.700	3055.500	3274.700	3192.375	2632.000	3812.500	1294.667
[10,]	20300.667	1248.000	29877.667	24716.500	1152.917	1208.909	27349.556
[11,]	25307.800	1052.667	23939.500	22398.000	1839.714	2115.333	16873.000
[12,]	2332.667	7304.000	2336.000	2353.333	27673.000	24358.250	2426.400
[13,]	1127.000	26949.714	1105.000	1187.077	23939.500	35367.000	3365.857
[14,]	2864.000	2466.000	3584.250	3577.667	3868.889	3094.000	1216.923
[15,]	3693.250	2112.667	2036.500	2036.500	2788.000	3915.143	1800.000
[16,]	1216.800	1088.000	34287.000	2788.000	1478.000	2066.000	21639.250
[17,]	1062.857	1017.333	27673.000	2136.000	1087.900	1123.200	31917.800
[18,]	3094.000	24204.250	23128.333	1478.000	2204.000	24150.800	3685.250
[19,]	2749.000	30610.333	24750.667	1134.182	1566.500	24704.000	2940.000
[20,]	1326.000	20656.000	1180.500	3094.000	24716.500	3732.000	1478.000
[21,]	1019.000	24711.143	1029.500	3674.400	23551.000	4052.500	1138.600
[22,]	1034.500	23257.000	3747.667	1096.000	3674.400	1248.000	1064.000
[23,]	988.000	34287.000	3094.000	1306.000	4112.000	1092.000	1312.667
[24,]	8750.293	24844.000	3579.000	1248.000	1155.750	1061.429	1186.500
[25,]	8750.293	24658.000	4085.000	1052.571	1042.667	1306.000	1015.000
[26,]	8750.293	8750.293	8750.293	1125.000	1062.250	1112.667	8750.293
[27,]	8750.293	8750.293	8750.293	1023.600	1003.500	1023.000	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,127]	[,128]	[,129]	[,130]	[,131]	[,132]	[,133]
[1,]	9169.902	7531.854	6649.634	8256.463	7339.024	10710.439	10034.683
[2,]	4053.750	2373.333	3138.286	2157.821	1969.862	2083.958	2214.950
[3,]	27360.667	12948.300	27132.500	21392.000	20314.500	22889.000	17482.048
[4,]	2454.615	3219.667	6581.182	1395.429	3249.000	4083.714	1329.167
[5,]	10983.333	1244.889	1560.292	2920.214	1482.571	1260.529	3543.625

[6,]	22639.667	4175.750	28952.000	16663.375	25099.000	15127.429	5224.000
[7,]	29721.167	26107.125	23493.500	28957.800	10745.500	28322.100	25025.462
[8,]	1474.818	2326.600	2943.000	2788.000	2937.000	3657.500	2466.000
[9,]	3173.133	3857.571	10947.000	1288.308	3561.000	6641.000	1225.818
[10,]	9397.000	2066.000	2337.625	3878.500	2289.167	1197.250	2992.000
[11,]	14156.000	1142.250	1171.625	2201.500	1159.933	2273.000	3874.600
[12,]	34767.000	1989.000	2767.200	3847.000	20656.000	3588.000	20656.000
[13,]	24675.333	8549.250	3822.000	18494.286	25733.714	17050.667	3019.429
[14,]	2206.000	22715.000	2122.000	2066.000	2117.750	25332.667	14811.000
[15,]	1200.625	29499.250	3847.000	1146.909	2632.000	32806.250	26882.636
[16,]	3947.400	4085.000	1081.857	3654.000	1026.556	2788.000	2066.000
[17,]	2786.000	3687.000	1800.000	4103.000	1360.000	3831.400	1039.111
[18,]	1363.000	1478.000	1478.000	2488.400	23897.000	1075.200	1700.250
[19,]	1038.250	1030.333	2229.333	1723.333	27111.250	1400.667	4778.333
[20,]	3035.125	1572.167	1023.111	20229.600	1045.833	19945.333	24393.833
[21,]	1789.500	3239.500	1187.600	14156.000	988.000	14156.000	29869.200
[22,]	2919.143	1084.000	2632.000	1003.500	1318.000	27673.000	1125.000
[23,]	3847.000	1019.600	2148.800	1228.857	1570.000	24162.500	1014.571
[24,]	3094.000	1340.000	1006.600	1478.000	1064.667	1142.200	24793.000
[25,]	2788.000	2036.500	1043.750	1187.333	1027.000	1008.200	22398.000
[26,]	8750.293	8750.293	8750.293	1123.000	8750.293	1316.000	1041.000
[27,]	8750.293	8750.293	8750.293	1316.000	8750.293	1570.000	1004.000
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,134]	[,135]	[,136]	[,137]	[,138]	[,139]	[,140]
[1,]	11652.488	8340.488	10333.561	10561.171	6359.220	7484.098	9492.317
[2,]	3046.333	2418.931	21498.714	2090.808	2903.543	2038.783	3243.148
[3,]	23802.353	22650.917	4544.222	25243.133	26517.333	14442.000	21544.286
[4,]	2209.500	1739.905	11174.857	1823.960	2106.645	1242.133	2504.783
[5,]	12251.500	4201.375	31822.571	8762.000	9079.500	3532.500	7488.750
[6,]	26549.286	26998.333	1786.348	19031.000	23166.667	2470.100	17050.667
[7,]	10983.333	9608.667	20402.000	27502.091	29868.000	29406.875	24914.500
[8,]	3323.200	2178.545	5707.200	3046.286	3146.786	2136.000	3594.818
[9,]	1281.417	1257.400	24844.000	1348.611	1250.059	1104.615	1505.583
[10,]	22519.429	3855.200	34767.000	35727.000	2346.333	3780.667	19945.333
[11,]	30579.143	4778.333	14156.000	26679.600	3747.125	2788.000	14156.000
[12,]	3040.400	23257.200	1337.550	2434.667	1053.778	3543.250	23369.857

[13,]	3606.000	31674.750	4778.333	3505.000	1470.875	1754.667	35727.000
[14,]	2066.000	2527.500	35727.000	1195.267	2206.000	25702.000	3949.143
[15,]	1124.500	1248.000	34287.000	2115.333	2627.000	31629.800	2974.750
[16,]	24716.500	1042.400	2066.000	24663.000	3906.429	1478.000	1882.500
[17,]	19590.000	1472.400	1209.000	28696.200	2632.000	1036.727	1317.125
[18,]	33390.400	2890.000	1080.231	2066.000	1076.333	3564.000	24704.000
[19,]	23551.000	2310.000	1627.500	1133.071	1008.667	3997.333	22836.200
[20,]	1043.857	8750.293	1027.300	1478.000	2066.000	2273.000	3732.000
[21,]	1312.667	8750.293	1256.667	1106.538	1385.857	1495.500	4112.000
[22,]	1104.500	8750.293	1125.000	1066.636	3552.000	1088.000	1165.400
[23,]	1019.600	8750.293	1016.444	1326.000	4048.200	1017.500	1570.000
[24,]	8750.293	8750.293	1030.667	1107.167	1125.000	1027.333	8750.293
[25,]	8750.293	8750.293	988.000	1018.000	1066.600	988.000	8750.293
[26,]	8750.293	8750.293	1055.000	1055.000	1266.200	1037.000	8750.293
[27,]	8750.293	8750.293	1025.800	1133.250	1685.000	1025.400	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,141]	[,142]	[,143]	[,144]	[,145]	[,146]	[,147]
[1,]	7336.488	9771.024	8056.049	8011.659	8109.000	9432.268	9282.805
[2,]	2416.552	2215.692	2970.969	3182.935	2601.250	2896.037	2130.000
[3,]	19226.333	22866.933	26136.333	22980.700	19971.846	22037.857	23077.500
[4,]	3346.188	1903.040	2102.536	2215.296	1896.000	2198.250	1531.150
[5,]	1272.385	10032.000	9050.000	9714.500	8478.333	8478.333	3841.000
[6,]	26338.000	3588.000	23288.167	20389.500	3588.000	3588.000	26650.375
[7,]	9270.000	24244.000	31832.667	24708.167	22950.727	23457.077	18313.667
[8,]	2483.714	3568.400	3182.818	3392.800	3016.857	3167.364	2381.500
[9,]	4017.000	1486.700	1403.529	1522.647	1460.111	1378.231	1318.563
[10,]	1189.000	19356.000	21817.333	24844.000	21270.000	19945.333	3588.000
[11,]	2273.000	26959.556	24759.000	24681.000	24351.333	24510.600	3942.200
[12,]	22217.000	2342.500	2642.333	2675.333	2486.667	2379.333	29877.667
[13,]	31832.667	1272.750	3831.400	3700.286	3414.500	3462.875	24714.000
[14,]	2788.000	35727.000	1217.214	1395.643	1297.533	1258.545	21423.500
[15,]	2362.000	24454.571	2273.000	2115.333	2273.000	2036.500	12094.000
[16,]	3689.000	1206.067	2992.000	3878.333	24742.000	26433.667	1157.000
[17,]	6641.000	2273.000	2292.667	2632.000	22398.000	23686.429	1803.250
[18,]	1478.000	22398.000	1478.000	2066.000	1154.100	3184.800	1324.667
[19,]	1131.200	24797.333	1146.091	1212.818	1584.400	3926.333	1101.111

[20,]	3840.000	1031.000	1078.625	4085.000	1478.000	2066.000	1039.714
[21,]	2632.000	1322.778	1326.000	3837.000	1073.125	1177.800	1316.000
[22,]	1052.000	24844.000	1248.000	1401.333	1166.000	22398.000	1125.000
[23,]	1448.000	24704.000	1054.429	1142.125	1017.400	24652.750	1025.500
[24,]	3654.000	1055.000	1003.500	1081.000	8750.293	1134.222	1055.000
[25,]	3979.500	1019.000	1122.333	1570.000	8750.293	1570.000	1019.600
[26,]	1073.333	1478.000	8750.293	1158.000	8750.293	1112.750	8750.293
[27,]	988.000	1245.167	8750.293	1050.200	8750.293	1306.000	8750.293
[28,]	1049.000	1089.667	8750.293	8750.293	8750.293	1248.000	8750.293
[29,]	1097.667	1400.667	8750.293	8750.293	8750.293	1093.429	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	1067.600	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	1158.000	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,148]	[,149]	[,150]	[,151]	[,152]	[,153]	[,154]
[1,]	9657.195	9908.585	8776.976	8321.341	9114.854	6847.000	10626.707
[2,]	2507.448	3542.433	2234.880	2314.100	3252.276	3411.514	2557.158
[3,]	26935.750	27270.818	18999.000	24704.727	23282.750	26887.333	17595.864
[4,]	1818.500	2562.926	3119.231	1929.286	2175.333	2028.333	1481.100
[5,]	8478.333	12358.000	1276.833	7701.500	8421.600	6429.364	3752.778
[6,]	20123.000	22547.667	8346.500	17406.000	26487.625	23493.500	3705.875
[7,]	28298.300	29042.000	25390.500	26326.667	16873.000	28584.250	25533.000
[8,]	3211.875	2236.680	2872.000	3153.700	3317.000	2972.400	2466.000
[9,]	1199.222	6641.000	3943.333	1249.056	1794.778	1354.000	1234.875
[10,]	35727.000	32993.500	1144.222	34287.000	23663.250	3555.286	3577.667
[11,]	27472.889	25090.500	1674.667	24052.286	29312.000	11459.000	4103.000
[12,]	3909.667	3192.091	6472.750	2407.600	3642.000	2362.000	8336.500
[13,]	2793.200	1486.000	12094.000	3899.800	2992.000	3582.800	2162.333
[14,]	2066.000	2607.200	20389.500	1122.533	3561.250	2066.000	35727.000
[15,]	1148.235	3679.500	28724.500	1881.667	1290.071	1235.333	24748.846
[16,]	24589.000	1744.857	3341.000	24716.500	1128.909	6641.000	2066.000
[17,]	28296.857	1227.143	2559.333	23166.667	1881.000	3041.000	1116.143
[18,]	1478.000	3889.000	1324.667	1478.000	1478.000	1478.000	3674.400
[19,]	1104.267	2632.000	1054.000	1067.846	1094.000	1186.800	3094.000
[20,]	26924.000	1104.500	25583.250	1166.000	1068.222	2235.000	1623.750
[21,]	29326.500	2001.000	35007.000	1038.400	1326.000	3847.000	3239.500
[22,]	1052.923	1014.000	2206.000	1061.667	1248.000	1121.500	19590.000
[23,]	1438.000	1387.000	2630.000	1003.500	1045.750	1448.000	25178.750
[24,]	1105.833	8750.293	1074.333	1050.500	1029.714	1248.000	1180.500
[25,]	1007.571	8750.293	1033.667	1084.000	1158.000	1079.333	1030.333
[26,]	1064.667	8750.293	8750.293	8750.293	1036.667	988.000	24430.556

[27,]	1147.000	8750.293	8750.293	8750.293	988.000	1097.600	27423.333
[28,]	988.000	8750.293	8750.293	8750.293	1055.000	8750.293	24684.625
[29,]	1033.667	8750.293	8750.293	8750.293	1027.500	8750.293	22398.000
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	24844.000
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	24589.000
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,155]	[,156]	[,157]	[,158]	[,159]	[,160]	[,161]
[1,]	10561.317	6669.390	8054.146	7766.854	10786.805	6691.488	9983.049
[2,]	2751.818	2848.206	12831.500	3256.000	3736.103	2587.206	3907.806
[3,]	19603.895	25229.429	1309.647	21750.500	27826.000	26626.571	28816.300
[4,]	1899.238	12122.000	3561.333	2492.571	2264.478	1736.700	2378.630
[5,]	20656.000	2268.594	18393.600	10381.333	9377.333	3802.214	14229.750
[6,]	25843.917	19590.000	1158.769	10983.333	22628.600	19590.000	34647.000
[7,]	8906.714	27485.200	1800.000	26365.000	31538.429	27799.333	24929.167
[8,]	1306.000	1835.700	3804.571	3484.143	3177.200	3336.667	1488.000
[9,]	3382.333	8762.000	2710.000	1501.000	1562.385	1454.353	3337.769
[10,]	1306.000	1171.722	23569.444	24105.000	8421.600	3583.846	27673.000
[11,]	28074.636	2831.667	10629.833	29378.333	14156.000	6641.000	23557.250
[12,]	3239.500	1478.000	1478.000	2719.000	35727.000	35727.000	1901.857
[13,]	11173.600	1110.467	1100.727	3790.200	28397.000	26213.800	1074.143
[14,]	2136.000	3536.857	3681.600	2204.000	2731.667	1275.231	3849.222
[15,]	1178.308	1844.400	4112.000	1309.273	3845.500	2036.500	2187.000
[16,]	3017.500	1095.071	20389.500	3918.889	1352.167	3747.900	2202.000
[17,]	4112.000	1326.000	26113.400	2632.000	4085.000	3037.000	1151.500
[18,]	24959.429	2788.000	8866.750	1154.000	2864.500	2066.000	1104.500
[19,]	33526.250	3836.400	14156.000	1723.333	2466.000	1209.333	1033.667
[20,]	1112.667	1248.000	1060.750	3775.200	2239.500	3588.000	3514.000
[21,]	1326.000	1069.583	1207.333	4098.500	1174.700	4121.000	4117.400
[22,]	19590.000	1095.714	1080.600	1103.333	1043.000	1143.333	8750.293
[23,]	27107.200	1033.000	1027.667	1306.000	1482.000	1407.333	8750.293
[24,]	1363.000	1125.000	8750.293	1248.000	1023.833	1248.000	8750.293
[25,]	1041.143	1084.000	8750.293	1074.400	1158.000	1113.429	8750.293
[26,]	1125.000	8750.293	8750.293	8750.293	1084.000	1065.000	8750.293
[27,]	1027.167	8750.293	8750.293	8750.293	1011.800	1149.750	8750.293
[28,]	1055.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	1013.250	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,162]	[,163]	[,164]	[,165]	[,166]	[,167]	[,168]
[1,]	8279.098	9572.195	9800.293	7202.488	4736.561	9617.317	8997.366
[2,]	2909.267	2594.519	2233.346	1859.679	2133.406	3037.100	2094.625
[3,]	22924.091	23029.143	22916.333	18710.077	13992.222	27563.364	18742.412
[4,]	2400.500	1823.583	3234.917	3173.000	1771.821	2482.654	3269.571
[5,]	10032.000	8762.000	1374.857	1334.350	4664.500	6641.000	1610.824
[6,]	20229.600	16372.667	24278.429	9853.000	10524.000	24361.714	7304.000
[7,]	25169.500	28021.500	3847.000	26301.857	26131.000	33166.250	23508.417
[8,]	3592.364	3240.333	3418.556	3495.333	2641.091	3094.688	3039.200
[9,]	1629.294	1351.333	2684.000	2206.000	1209.353	1503.400	3845.500
[10,]	27298.500	3588.000	1225.167	2066.000	3588.000	23858.667	1262.857
[11,]	24105.000	18929.600	2273.000	1253.056	13298.400	24739.000	1854.400
[12,]	3964.571	35727.000	21352.800	14156.000	3002.000	2699.909	20442.800
[13,]	2941.000	25453.000	25903.778	7701.500	2340.333	3963.200	25698.143
[14,]	1271.333	2573.333	2588.667	23634.500	1142.875	1241.143	1420.500
[15,]	2488.400	3907.333	3833.500	29858.333	2273.000	2115.333	1052.667
[16,]	4139.000	1230.067	1478.000	3094.000	2282.000	3275.500	1303.500
[17,]	3732.000	1957.667	1140.889	3696.000	2632.000	2572.000	1992.125
[18,]	2206.000	23982.000	27298.500	1193.059	1083.385	1478.000	24026.667
[19,]	1186.364	26924.000	24788.000	2273.000	1400.667	1146.400	35727.000
[20,]	1125.000	2066.000	3564.000	1097.000	1248.000	2206.000	2107.400
[21,]	1800.000	1170.357	4103.000	1423.600	1069.667	2676.571	1800.000
[22,]	1077.250	1478.000	1055.000	1248.000	1040.222	2788.000	27673.000
[23,]	1316.000	1119.083	1209.600	1066.800	1158.000	2632.000	23297.400
[24,]	1115.200	1248.000	8750.293	1117.600	1125.000	8750.293	8750.293
[25,]	1014.000	1093.300	8750.293	1016.000	1029.625	8750.293	8750.293
[26,]	8750.293	1069.667	8750.293	8750.293	1055.000	8750.293	8750.293
[27,]	8750.293	1306.000	8750.293	8750.293	1021.167	8750.293	8750.293
[28,]	8750.293	1107.000	8750.293	8750.293	1008.667	8750.293	8750.293
[29,]	8750.293	1023.000	8750.293	8750.293	1033.667	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,169]	[,170]	[,171]	[,172]	[,173]	[,174]	[,175]
[1,]	10019.488	7341.512	11339.415	6458.878	6019.195	8155.146	10314.415
[2,]	2400.750	4070.250	2135.708	3181.114	2165.909	1744.214	4294.323
[3,]	26429.077	30894.600	24332.882	25579.167	21914.000	21963.308	28976.700
[4,]	1769.091	1775.143	3278.000	1917.867	3122.600	1655.519	1839.040

[5,]	4716.833	12103.125	1450.333	10760.600	1749.957	4139.000	14524.667
[6,]	15967.333	3079.375	9397.000	29495.500	26086.333	25732.500	24716.500
[7,]	29567.600	1253.450	28928.538	23621.000	9397.000	15932.600	35367.000
[8,]	3123.000	20300.667	2828.400	1269.556	2900.000	2440.500	3202.571
[9,]	1468.222	7184.600	3840.000	2890.333	3642.000	1325.000	1308.778
[10,]	3907.800	3341.000	1323.769	2112.667	2394.375	22138.500	20656.000
[11,]	8762.000	1248.000	2273.000	1100.933	1406.267	29326.500	11459.000
[12,]	35727.000	1072.063	24196.800	3405.125	19590.000	2941.000	24844.000
[13,]	26927.857	1979.000	31885.875	1860.750	27385.600	2273.667	24589.000
[14,]	1156.143	2466.000	2066.000	1084.857	2785.333	1272.333	3705.000
[15,]	1666.818	3691.000	1261.917	1326.000	3588.000	2273.000	3001.600
[16,]	27298.500	1037.214	34863.000	3662.833	2186.857	2136.000	1190.615
[17,]	24704.000	1316.000	26924.000	2632.000	3847.000	2549.000	1616.000
[18,]	1363.000	1027.923	1478.000	1248.000	1208.100	1212.800	1401.333
[19,]	1073.400	1158.000	1218.700	1072.308	1802.600	1570.000	1127.400
[20,]	1967.500	1084.000	1153.833	3399.333	2466.000	1478.000	1080.250
[21,]	1306.000	1017.727	1316.000	3926.333	2849.200	1146.500	1316.000
[22,]	27673.000	1024.333	1248.000	1065.167	2112.667	1088.889	1116.000
[23,]	26924.000	988.000	1106.750	1158.000	2632.000	1319.333	1020.667
[24,]	2135.000	1019.000	8750.293	1125.000	1401.333	1248.000	8750.293
[25,]	1800.000	1027.000	8750.293	1045.222	1125.286	1043.429	8750.293
[26,]	8750.293	8750.293	8750.293	1069.500	2206.000	1088.000	8750.293
[27,]	8750.293	8750.293	8750.293	1025.800	2066.000	1010.000	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	1049.000	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	1316.000	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,176]	[,177]	[,178]	[,179]	[,180]	[,181]	[,182]
[1,]	10040.195	8888.488	8303.585	9811.537	8097.220	11221.683	8814.805
[2,]	2851.458	3085.167	2782.581	3612.867	2724.226	4317.828	2872.172
[3,]	20189.000	24715.727	25418.700	26717.000	24753.500	27906.000	23176.167
[4,]	1735.200	2106.538	2129.552	2356.923	1908.296	1887.864	2094.885
[5,]	4711.889	9446.250	12251.500	11776.500	8231.750	11954.857	9608.667
[6,]	11670.667	15967.333	28749.875	23698.250	20300.667	35727.000	3588.000
[7,]	24835.364	27996.375	12094.000	34767.000	26661.857	26341.800	24956.909
[8,]	2581.000	3627.600	1287.600	3652.545	3130.556	1342.714	3226.400
[9,]	1171.333	1744.381	3031.643	1406.800	1297.167	2841.875	1387.688
[10,]	3747.333	25659.500	35727.000	20656.000	35727.000	7320.500	35727.000
[11,]	6641.000	35007.000	26424.167	24712.333	25151.000	18134.000	23879.900

[12,]	14156.000	1556.750	2788.000	3353.700	3909.667	28846.000	2242.000
[13,]	9185.333	2344.800	1180.429	6641.000	2741.000	23837.600	3882.667
[14,]	19590.000	27673.000	3771.571	1042.143	2066.000	2466.000	1223.733
[15,]	26802.375	24652.750	2291.714	1725.875	1251.941	1155.500	3847.000
[16,]	2941.000	2271.000	19590.000	24844.000	27173.667	3647.250	25718.429
[17,]	2401.000	1318.667	27791.000	24646.500	23128.333	2036.500	19590.000
[18,]	1055.600	2066.000	1110.000	2562.000	2992.000	1324.667	3754.500
[19,]	1316.000	1250.727	1356.500	3881.500	2490.000	1099.111	4139.000
[20,]	3970.400	1344.375	3423.333	1055.000	1194.200	1070.750	2066.000
[21,]	2632.000	1001.000	4032.750	1032.500	1685.000	1326.000	1163.571
[22,]	24652.750	1069.500	1800.000	1807.000	1478.000	1125.000	23763.600
[23,]	28952.000	1436.000	2488.400	1158.000	1123.250	1052.667	30605.500
[24,]	8750.293	1409.200	1206.200	3642.000	1084.700	1074.333	1051.800
[25,]	8750.293	1570.000	1013.800	4121.000	1316.000	1031.000	1443.000
[26,]	8750.293	8750.293	8750.293	2169.500	1248.000	8750.293	1105.500
[27,]	8750.293	8750.293	8750.293	1662.000	1043.875	8750.293	1016.000
[28,]	8750.293	8750.293	8750.293	8750.293	1055.000	8750.293	1030.000
[29,]	8750.293	8750.293	8750.293	8750.293	1037.200	8750.293	988.000
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,183]	[,184]	[,185]	[,186]	[,187]	[,188]	[,189]
[1,]	5238.585	9455.195	11085.512	8401.951	12472.488	9409.268	10449.317
[2,]	2347.030	2251.304	5134.774	1700.893	4076.783	2752.071	5261.063
[3,]	17166.250	18660.167	29532.800	22835.000	23200.333	23747.846	28896.444
[4,]	1819.545	1272.231	2205.391	1331.227	2493.111	3771.176	1940.045
[5,]	3402.000	3524.100	13556.750	3056.333	9778.000	1177.091	12567.300
[6,]	22683.800	10443.000	33539.833	18068.429	15467.000	27402.667	25721.167
[7,]	7970.333	28931.625	23522.250	28396.000	27067.000	15524.500	35247.000
[8,]	2773.750	2136.000	2003.773	2112.667	3546.200	3388.533	2533.455
[9,]	1274.286	1115.182	6641.000	1207.842	1176.750	6641.000	1346.636
[10,]	3839.625	2788.000	5312.667	3997.333	3588.000	1093.250	8591.800
[11,]	2235.000	3839.571	18503.200	2115.333	17842.800	1400.667	16542.800
[12,]	2398.400	4942.286	26924.000	21791.000	35727.000	25230.000	27673.000
[13,]	3399.333	23278.000	34863.000	8762.000	25335.000	35007.000	24745.250
[14,]	1156.000	25430.400	3047.444	25090.500	2696.000	3738.222	3588.000
[15,]	1570.000	34767.000	1281.231	35007.000	3910.571	2864.000	2428.000
[16,]	3681.600	1363.000	2777.286	1084.818	1087.714	1478.000	1234.125
[17,]	4103.000	1060.111	3993.000	1377.000	1800.000	1038.286	1646.667
[18,]	1478.000	3628.500	1100.909	1478.000	23901.167	24252.800	2583.143

[19,]	1120.222	4121.000	2273.000	1045.500	27485.750	27673.000	2066.000
[20,]	1064.286	7701.500	2486.667	1570.000	3642.000	2466.000	1037.000
[21,]	1316.000	1263.333	2995.250	1312.667	4112.000	3897.250	1262.286
[22,]	1248.000	1076.333	1080.400	1017.375	1051.333	3094.000	2466.000
[23,]	1033.667	1027.667	1306.000	1158.000	1306.000	2749.000	2671.000
[24,]	1055.000	1125.000	1166.000	1326.000	22398.000	1084.000	1478.000
[25,]	1029.400	1066.600	1043.714	1306.000	24652.750	1020.000	1226.333
[26,]	8750.293	8750.293	1037.000	1035.000	1088.000	3570.000	1133.333
[27,]	8750.293	8750.293	1052.667	988.000	1014.667	4006.333	1319.333
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	3822.000	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	4098.500	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,190]	[,191]	[,192]	[,193]	[,194]	[,195]	[,196]
[1,]	7946.634	11135.439	9799.902	8116.024	10711.707	7207.049	7217.488
[2,]	3476.848	4384.600	2119.960	12416.800	2913.444	1901.385	2079.370
[3,]	26384.500	29546.818	21799.812	1396.063	25751.214	16403.533	17126.714
[4,]	1911.923	1829.913	1591.588	6579.222	2306.208	2658.875	3169.091
[5,]	9289.429	12778.571	3242.750	27427.714	7771.333	1564.722	1330.188
[6,]	23270.333	35727.000	11246.250	1143.167	20123.000	8101.125	23995.143
[7,]	35727.000	24396.667	25317.667	2154.750	26689.250	25892.000	10258.286
[8,]	1131.067	3274.857	2433.000	3571.364	3482.000	1248.000	2573.333
[9,]	2976.727	1197.750	1132.636	11305.857	1466.357	3129.167	3392.500
[10,]	8478.333	20123.000	3712.250	25868.600	30307.000	2443.333	2066.000
[11,]	14156.000	9840.800	2773.250	31325.500	24105.143	1125.417	1225.071
[12,]	20123.000	27298.500	20300.667	1084.200	2951.800	10094.800	20656.000
[13,]	24844.000	22945.750	26990.000	1438.000	4012.200	4778.333	25330.800
[14,]	1251.000	2206.000	2206.000	2941.000	1246.364	21436.500	9608.667
[15,]	1026.125	3702.400	2546.500	3711.444	2273.000	31832.667	14156.000
[16,]	3358.875	1478.000	1062.625	7779.000	24844.000	2703.500	3008.000
[17,]	1957.667	1179.067	1319.333	20123.000	23551.000	3980.500	4033.333
[18,]	6641.000	1129.273	30965.500	1196.000	1674.000	2066.000	1180.846
[19,]	9397.000	1316.000	23809.600	1036.286	1086.000	2632.000	1800.000
[20,]	1478.000	1203.000	1125.000	3846.375	1149.750	1064.091	8762.000
[21,]	1160.200	1040.800	1025.200	2632.000	1022.250	1800.000	10032.000
[22,]	1048.750	1248.000	8750.293	1016.000	8750.293	1043.222	1478.000
[23,]	1003.500	1158.000	8750.293	1158.000	8750.293	1158.000	1126.818
[24,]	2970.800	8750.293	8750.293	3681.600	8750.293	1090.000	1183.571
[25,]	4005.667	8750.293	8750.293	4121.000	8750.293	1029.857	1027.500

[26,]	8750.293	8750.293	8750.293	1030.000	8750.293	1060.500	1159.833
[27,]	8750.293	8750.293	8750.293	988.000	8750.293	1017.600	1326.000
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1055.000
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1180.800
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,197]	[,198]	[,199]	[,200]	[,201]	[,202]	[,203]
[1,]	7717.341	4942.537	8763.171	10092.000	9086.049	10897.341	11065.195
[2,]	4282.324	2993.684	2626.333	3785.129	3331.586	3052.148	2115.217
[3,]	24401.714	29628.000	25500.000	29643.300	22992.667	26027.357	22501.278
[4,]	1938.481	2035.771	3258.400	12122.000	2656.154	1861.609	1369.357
[5,]	13322.857	14169.333	1362.200	3210.172	9185.333	9897.750	3275.444
[6,]	24742.000	3228.385	35727.000	25827.500	14497.500	23150.500	15741.778
[7,]	23551.000	1331.045	24477.300	35367.000	27240.250	29863.167	29260.778
[8,]	1510.905	2562.000	2597.000	2374.636	3423.733	3354.286	2000.750
[9,]	3435.000	3524.556	3699.333	5836.143	1609.455	1208.563	1116.800
[10,]	10602.800	1970.750	1193.625	23982.000	32312.667	20656.000	3795.667
[11,]	20123.000	1188.889	2036.500	27673.000	24196.800	23982.000	2235.000
[12,]	1275.200	3349.000	25020.333	3088.500	2542.800	35247.000	18342.000
[13,]	2100.167	3665.000	19590.000	1125.375	3864.200	24479.333	6641.000
[14,]	3836.500	1062.727	2206.000	3587.000	2273.000	2419.000	24098.750
[15,]	2632.000	1387.143	2988.000	11459.000	1230.286	3728.400	33390.400
[16,]	2066.000	1248.000	3920.111	2575.714	3552.000	1140.500	1067.000
[17,]	1218.714	1044.200	3037.000	3601.286	4072.333	1685.000	1316.000
[18,]	2941.000	1570.000	1401.333	1061.857	1097.500	22398.000	3637.500
[19,]	1679.750	1314.000	1069.000	1570.000	1407.333	24774.000	4112.000
[20,]	1310.125	1063.500	23943.667	2788.000	4117.400	1089.909	14156.000
[21,]	1096.833	1015.250	27173.667	2292.667	3847.000	1326.000	20016.400
[22,]	1478.000	1076.750	3687.000	3460.400	8750.293	1248.000	1036.667
[23,]	1209.400	1037.000	4106.600	3953.500	8750.293	1074.100	1158.000
[24,]	1051.000	8750.293	24716.500	1045.833	8750.293	1116.833	1055.000
[25,]	1326.000	8750.293	22398.000	1158.000	8750.293	1010.000	1033.000
[26,]	8750.293	8750.293	8750.293	1074.333	8750.293	1084.000	8750.293
[27,]	8750.293	8750.293	8750.293	1017.333	8750.293	1133.250	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,204]	[,205]	[,206]	[,207]	[,208]	[,209]	[,210]
[1,]	11111.561	9733.268	11004.341	11387.585	7711.317	12337.488	7660.829
[2,]	4146.759	3011.250	3555.778	3152.440	4458.200	2404.955	2760.500
[3,]	27943.167	24211.462	25369.429	24255.000	26687.833	23838.316	21025.364
[4,]	6466.333	2035.333	2129.417	2166.682	11252.800	2041.762	2046.630
[5,]	1661.500	8866.750	14966.667	10381.333	3325.767	10032.000	9185.333
[6,]	24052.286	3588.000	28031.500	27732.615	30019.000	27222.167	14429.200
[7,]	33390.400	25930.083	9397.000	9185.333	10032.000	18037.429	26522.167
[8,]	3682.600	1382.357	1933.261	3670.125	2231.833	3371.625	2950.750
[9,]	12033.800	2949.500	6641.000	1307.571	7701.500	1223.385	1323.333
[10,]	1175.909	20300.667	25667.000	35727.000	3425.000	23859.857	24969.200
[11,]	3442.000	27806.556	31341.800	26279.091	1379.571	31929.400	34287.000
[12,]	24716.500	2466.000	3404.714	2466.000	8762.000	14156.000	2685.111
[13,]	23166.667	1201.750	1289.500	3842.143	6641.000	19590.000	3747.667
[14,]	3405.333	3884.000	27673.000	1233.308	2497.000	2588.667	1255.500
[15,]	4098.500	2015.000	24162.500	2273.000	3657.000	3841.400	2273.000
[16,]	1061.000	35727.000	2628.667	27909.714	1230.667	1135.917	2941.000
[17,]	1377.000	25543.571	3986.750	23425.500	2273.000	2273.000	2480.400
[18,]	3561.000	2066.000	1182.786	3646.500	3803.429	20656.000	2066.000
[19,]	3094.000	1123.182	2036.500	4103.000	2632.000	24393.833	1193.154
[20,]	1248.000	24133.750	2066.000	1032.667	2066.000	1047.667	1124.636
[21,]	1029.833	27423.333	1114.846	1293.500	1154.727	1400.667	1570.000
[22,]	1038.200	1048.000	1078.273	25358.800	3936.600	24793.000	1478.000
[23,]	988.000	1166.143	1316.000	34287.000	3470.500	22398.000	1089.300
[24,]	8750.293	1248.000	1248.000	1084.000	1062.500	1125.000	1148.800
[25,]	8750.293	1152.500	1061.300	1345.875	1400.667	1025.571	1029.800
[26,]	8750.293	1125.000	1050.556	1458.000	1203.000	1055.000	8750.293
[27,]	8750.293	1158.000	1158.000	1233.750	1015.667	1003.500	8750.293
[28,]	8750.293	8750.293	1125.000	8750.293	1029.500	8750.293	8750.293
[29,]	8750.293	8750.293	1041.250	8750.293	988.000	8750.293	8750.293
[30,]	8750.293	8750.293	1055.000	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	1027.500	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,211]	[,212]	[,213]	[,214]	[,215]	[,216]	[,217]
[1,]	10777.707	11570.000	5782.634	10109.854	7892.537	8012.878	11289.122
[2,]	3240.286	2015.917	2454.030	2931.462	3275.710	2666.781	2814.292
[3,]	27012.154	25058.118	19513.125	22552.400	22204.700	27021.222	23253.588

[4,]	2836.000	3261.778	1833.875	20656.000	1787.875	1910.250	4213.583
[5,]	14156.000	1268.400	4107.778	2222.480	8376.857	4936.375	1415.000
[6,]	29045.625	27576.615	24631.000	26132.200	12421.500	20123.000	3588.000
[7,]	23758.600	16873.000	10983.333	15392.800	28726.833	28992.143	24482.687
[8,]	1441.733	2206.000	2770.000	3662.111	1250.556	3311.000	3389.000
[9,]	4578.833	3789.667	1272.200	1412.688	2110.267	1443.333	8336.500
[10,]	26924.000	2066.000	3791.125	35727.000	3588.000	4014.667	2204.000
[11,]	30318.600	1211.429	6641.000	25066.111	10292.400	7701.500	1152.000
[12,]	1185.500	24932.333	2486.667	3289.750	34287.000	34767.000	18716.400
[13,]	1954.200	33526.250	3336.667	6641.000	23166.667	24661.000	27103.727
[14,]	3827.300	3628.500	1120.000	2204.000	1072.250	3732.000	2814.800
[15,]	8336.500	4112.000	1881.000	1230.077	1393.200	2890.000	3963.200
[16,]	2206.000	1151.667	3956.714	27305.750	4085.000	1273.857	1108.000
[17,]	1072.111	1570.000	2632.000	23274.400	1969.214	2036.500	1306.000
[18,]	3960.111	20656.000	2788.000	2486.667	2623.000	4098.500	23786.600
[19,]	2632.000	25466.875	2336.000	3771.600	1707.700	3847.000	29868.000
[20,]	1248.000	1478.000	1058.000	1081.125	1521.500	1058.667	1248.000
[21,]	1050.125	1086.400	1306.000	1468.400	2452.500	1332.545	1052.000
[22,]	3588.000	27673.000	4103.000	1154.750	2066.000	1480.000	35727.000
[23,]	4066.429	24731.500	3847.000	1007.500	1194.800	1155.600	28696.200
[24,]	1020.250	1059.778	1094.250	8750.293	8750.293	1514.800	8750.293
[25,]	1080.000	1326.000	1029.000	8750.293	8750.293	1306.000	8750.293
[26,]	4103.000	24844.000	8750.293	8750.293	8750.293	8750.293	8750.293
[27,]	3847.000	24675.250	8750.293	8750.293	8750.293	8750.293	8750.293
[28,]	4139.000	1101.200	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	4085.000	1008.000	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,218]	[,219]	[,220]	[,221]	[,222]	[,223]	[,224]
[1,]	9842.756	7255.122	8905.488	8388.585	6995.902	6025.415	8604.415
[2,]	3149.621	2271.815	2066.741	1714.750	2189.500	2191.000	1834.448
[3,]	26017.833	16865.786	22094.500	22763.000	24085.333	19658.889	24965.167
[4,]	2165.417	3461.077	3357.111	3132.667	1517.600	3187.833	3170.714
[5,]	7873.800	1167.500	1421.556	1544.600	4589.143	1592.900	1409.273
[6,]	21853.800	1701.200	14156.000	10032.000	12094.000	25037.500	27127.000
[7,]	28992.143	25290.556	25269.900	25077.727	33678.400	8901.667	14156.000
[8,]	3718.556	2846.000	2599.500	2676.600	2708.333	2242.000	2400.000
[9,]	1233.533	3845.500	3963.200	1261.600	1141.579	3660.750	3748.750
[10,]	22398.000	2066.000	1282.800	35727.000	3768.400	1402.786	1806.500

[11,]	31629.800	1098.385	2115.333	24012.800	6641.000	2036.500	1260.313
[12,]	2466.000	29650.143	27298.500	1128.133	2401.000	20123.000	24328.000
[13,]	3875.125	10032.000	24762.750	1662.000	3323.000	27494.750	31325.500
[14,]	1394.714	3579.000	1118.143	19590.000	1077.467	3341.000	1478.000
[15,]	1092.500	4112.000	1426.875	25118.500	1382.000	3980.500	2135.000
[16,]	3323.000	1478.000	24844.000	1100.769	1248.000	2206.000	1183.214
[17,]	4059.167	1066.750	24627.333	1306.000	1051.231	1341.000	1800.000
[18,]	1055.000	25452.500	1195.750	27423.333	1042.333	2273.000	24716.500
[19,]	1451.333	35247.000	1014.667	23735.600	1158.000	1800.000	23551.000
[20,]	1248.000	1134.000	2066.000	1050.750	1080.600	1131.571	1110.556
[21,]	1040.667	1018.714	1213.833	1180.800	1015.000	1585.333	1314.000
[22,]	4106.600	988.000	1027.000	1069.500	1025.800	1478.000	1248.000
[23,]	3822.000	1031.000	1400.667	1032.000	988.000	1073.833	1071.286
[24,]	1392.000	8750.293	8750.293	8750.293	8750.293	2066.000	1036.600
[25,]	1570.000	8750.293	8750.293	8750.293	8750.293	1345.000	1158.000
[26,]	1125.000	8750.293	8750.293	8750.293	8750.293	1104.500	8750.293
[27,]	1023.800	8750.293	8750.293	8750.293	8750.293	1012.500	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,225]	[,226]	[,227]	[,228]	[,229]	[,230]	[,231]
[1,]	11303.2439	4865.561	8758.732	10327.1707	8629.561	9583.463	9138.366
[2,]	4370.1379	2480.081	2873.214	2515.3704	2347.567	16044.048	2441.368
[3,]	28058.2500	26931.250	21435.231	25392.7857	25762.273	2799.850	14922.136
[4,]	2028.6500	3438.421	1894.125	2015.6400	1965.143	6673.200	3348.455
[5,]	9573.4444	1468.500	8747.750	8762.0000	7701.500	24563.000	1194.125
[6,]	23858.6667	3260.500	11459.000	26359.9167	22579.143	1653.053	2229.875
[7,]	29458.1111	6641.000	25869.111	19590.0000	31332.750	24589.000	22174.857
[8,]	3416.4286	1142.091	3438.571	1354.0000	1751.240	3251.600	2638.500
[9,]	1281.3846	1981.429	1258.176	3008.1000	3747.667	10094.800	3754.143
[10,]	8264.1429	2651.778	26654.000	24691.1429	21701.200	21656.875	1478.000
[11,]	14156.0000	3869.222	19590.000	28696.2000	24774.000	32312.667	1099.500
[12,]	34287.0000	1324.667	3850.000	2266.0000	1447.667	1317.625	1394.000
[13,]	28078.4286	1073.625	2890.000	1213.6923	2531.857	3442.000	2731.400
[14,]	2953.7500	2090.667	1090.700	3674.8333	2266.000	20123.000	9397.000
[15,]	4033.3333	1326.000	1497.429	2008.0000	1345.375	26258.500	27286.000
[16,]	2066.0000	2379.333	29139.250	24589.0000	4085.000	2066.000	3699.000
[17,]	1216.0000	2788.000	24168.750	24732.0000	2273.000	1267.733	4085.000

[18,]	5114.5000	3588.000	1164.000	1478.0000	1138.727	20656.000	1133.250
[19,]	9524.0000	3949.571	1041.833	1096.2222	1800.000	19590.000	1032.000
[20,]	35727.0000	1125.000	1316.000	3246.6667	1073.500	1173.000	25131.714
[21,]	26803.6667	1042.800	1570.000	4103.0000	1312.667	1646.667	32312.667
[22,]	1122.2000	2148.800	1084.000	1016.0000	1248.000	1363.000	3588.000
[23,]	1685.0000	1800.000	1033.400	1256.6667	1048.571	1078.000	3754.500
[24,]	24704.0000	4085.000	8750.293	998.3333	1066.600	1116.000	27673.000
[25,]	27223.6000	3895.400	8750.293	1033.6667	1003.500	1014.667	24708.167
[26,]	1284.0000	8750.293	8750.293	8750.2927	8750.293	8750.293	24844.000
[27,]	1014.3333	8750.293	8750.293	8750.2927	8750.293	8750.293	24681.000
[28,]	998.3333	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[29,]	1030.3333	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[30,]	8750.2927	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[31,]	8750.2927	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[32,]	8750.2927	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[33,]	8750.2927	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[34,]	8750.2927	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[35,]	8750.2927	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
	[,232]	[,233]	[,234]	[,235]	[,236]	[,237]	[,238]
[1,]	6826.293	11926.951	8452.585	10516.951	8574.317	6783.366	8002.268
[2,]	3636.429	3443.000	3642.939	2387.308	2371.933	2129.933	2574.600
[3,]	25433.833	26632.467	28292.375	24608.333	25489.909	19474.545	22805.000
[4,]	2144.586	1864.857	2564.862	3132.267	1666.250	3299.231	2163.036
[5,]	10847.000	10071.200	11459.000	1371.455	12251.500	1235.765	8336.500
[6,]	19590.000	23241.500	19590.000	26631.308	35727.000	13125.000	3588.000
[7,]	26602.600	28893.111	29535.571	11459.000	24466.200	23102.857	24726.700
[8,]	3492.636	2645.600	3817.357	3909.667	3831.667	2991.875	3295.750
[9,]	1320.778	1155.091	1395.867	2614.000	1406.400	3791.000	1313.500
[10,]	20656.000	20656.000	25612.000	1115.333	19590.000	1071.091	20656.000
[11,]	5942.500	23758.600	34767.000	1678.800	25685.250	1537.667	25744.375
[12,]	3104.667	34287.000	3600.154	22912.143	2206.000	27673.000	2400.000
[13,]	3958.200	27352.000	6641.000	30970.333	1297.364	21274.800	3594.333
[14,]	1142.222	1696.250	2066.000	3822.000	24456.429	3207.800	2066.000
[15,]	1499.333	3278.500	1228.333	4085.000	34287.000	2632.000	1206.000
[16,]	3588.000	1062.889	2707.500	2206.000	1148.765	1478.000	27423.333
[17,]	2863.000	1570.000	3996.889	2940.400	1802.600	1030.400	24737.000
[18,]	1478.000	26924.000	1160.000	1478.000	27673.000	2066.000	3869.286
[19,]	1046.286	27673.000	1570.000	1042.800	23920.333	1432.000	2632.000
[20,]	2066.000	3953.500	4052.500	21527.000	1097.308	1104.500	1126.167
[21,]	1337.429	2941.000	3552.000	24759.000	1316.000	1011.875	1685.000
[22,]	1062.250	1035.714	1478.000	26924.000	24674.000	1026.200	3552.000
[23,]	1025.000	1158.000	1124.667	32993.500	23166.667	988.000	3922.167
[24,]	1198.400	1084.000	4121.000	8750.293	1192.000	8750.293	1248.000

[25,]	1685.000	1027.667	3847.000	8750.293	1016.143	8750.293	1101.800
[26,]	8750.293	1037.000	1070.000	8750.293	1248.000	8750.293	4085.000
[27,]	8750.293	1023.000	1316.000	8750.293	1136.000	8750.293	3840.750
[28,]	8750.293	8750.293	4085.000	8750.293	1027.400	8750.293	1079.111
[29,]	8750.293	8750.293	4139.000	8750.293	988.000	8750.293	1306.000
[30,]	8750.293	8750.293	1102.800	8750.293	8750.293	8750.293	1105.167
[31,]	8750.293	8750.293	988.000	8750.293	8750.293	8750.293	1027.000
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1074.333
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1136.000
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,239]	[,240]	[,241]	[,242]	[,243]	[,244]	[,245]
[1,]	8912.878	7273.756	10076.805	8166.634	6596.171	10262.171	7730.902
[2,]	5107.412	3231.206	2683.154	2048.483	3015.909	2068.222	2308.100
[3,]	27396.571	26909.000	22892.467	22952.167	21364.750	26064.786	22520.364
[4,]	2331.400	2271.323	2212.042	3128.000	1929.500	1370.438	1446.333
[5,]	12818.556	13150.000	8336.500	1480.316	9099.800	3083.182	4318.889
[6,]	24352.400	29139.250	3588.000	16329.600	14156.000	23131.750	27679.750
[7,]	35007.000	23935.333	24271.357	27682.571	22394.571	29975.500	8762.000
[8,]	3513.900	3254.429	1325.500	2562.000	3322.250	2788.000	2627.000
[9,]	1543.067	1461.706	3453.200	3505.333	1372.400	1275.933	1322.053
[10,]	9255.167	2486.667	20300.667	1231.000	21639.667	3593.125	3655.429
[11,]	19945.333	3463.818	25354.273	2178.400	26924.000	1723.333	6641.000
[12,]	3107.500	1919.200	2206.000	26513.400	2627.000	25256.800	24612.000
[13,]	3784.833	1271.083	1178.750	30605.500	3554.000	19590.000	32792.667
[14,]	1146.857	3104.667	2586.000	3680.000	1188.214	35247.000	2159.333
[15,]	1889.750	3894.800	3824.857	2632.000	1802.167	24704.000	1165.063
[16,]	6641.000	1094.778	35727.000	1153.333	20123.000	1082.556	4064.800
[17,]	9778.000	1800.000	24317.000	1370.800	22398.000	1566.000	2632.000
[18,]	3552.000	3588.000	1478.000	1324.667	3899.500	3508.500	1107.214
[19,]	3901.250	2863.000	1151.545	1067.667	2863.000	3847.000	1570.000
[20,]	1363.000	1038.500	4023.667	1049.600	2066.000	1248.000	1478.000
[21,]	1060.400	1207.333	2632.000	1158.000	1120.692	1035.286	1078.692
[22,]	2204.000	1052.667	27298.500	8750.293	2273.000	2066.000	1248.000
[23,]	1701.200	1024.333	23571.625	8750.293	1708.000	1316.000	1064.583
[24,]	8750.293	8750.293	1093.625	8750.293	1192.625	3683.800	1087.000
[25,]	8750.293	8750.293	1306.000	8750.293	1005.600	2632.000	1019.750
[26,]	8750.293	8750.293	4112.000	8750.293	1055.000	1088.000	1125.000
[27,]	8750.293	8750.293	3847.000	8750.293	1238.500	995.750	1074.333
[28,]	8750.293	8750.293	22836.200	8750.293	1194.750	8750.293	1055.000
[29,]	8750.293	8750.293	24797.333	8750.293	1326.000	8750.293	1084.000
[30,]	8750.293	8750.293	1122.333	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	1007.500	8750.293	8750.293	8750.293	8750.293

[32,]	8750.293	8750.293	1084.000	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	1141.500	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,246]	[,247]	[,248]	[,249]	[,250]	[,251]	[,252]
[1,]	7696.610	10137.756	6802.488	8687.098	6562.171	5803.146	7612.732
[2,]	3141.000	2624.880	2714.324	3914.941	2872.429	3174.543	2612.533
[3,]	29823.857	21876.625	26659.286	31866.143	28085.667	21136.667	21249.636
[4,]	2206.258	2036.000	3895.333	2400.286	2058.000	2152.067	2082.571
[5,]	12800.000	9397.000	1385.688	10983.333	9184.250	9309.400	10032.000
[6,]	24589.000	13342.400	23190.750	34287.000	23858.667	10032.000	3588.000
[7,]	31917.800	25755.818	31284.000	25814.000	32312.667	26689.000	23015.800
[8,]	3163.467	1508.563	3287.000	3484.786	1467.348	1781.040	3168.000
[9,]	1308.875	3241.571	8762.000	1315.786	3756.125	4007.200	1268.500
[10,]	2915.071	28772.000	1258.929	14156.000	3094.000	2658.000	24000.222
[11,]	6641.000	24032.286	2273.000	9397.000	1312.429	1287.750	14156.000
[12,]	2169.500	2481.500	2826.000	2486.667	3928.333	2971.600	2868.875
[13,]	1185.929	1184.250	3748.000	3757.000	3239.500	2266.000	3766.250
[14,]	2583.667	3481.833	2066.000	1195.667	2206.000	1150.846	2066.000
[15,]	3163.625	1800.000	1196.846	2036.500	1218.368	1881.000	1215.333
[16,]	1056.700	23493.500	2379.333	3869.500	3588.000	1104.300	20946.333
[17,]	1509.000	24750.667	3094.000	2632.000	4098.500	1306.000	30108.000
[18,]	2379.333	1020.250	3917.500	1234.100	1163.471	1187.400	2695.143
[19,]	2788.000	1266.250	3239.500	1003.500	1685.000	1021.200	4085.000
[20,]	2940.000	4112.000	1109.300	3323.000	1478.000	8750.293	1478.000
[21,]	3834.500	3166.750	1488.667	4006.125	1096.071	8750.293	1119.818
[22,]	1107.800	1125.000	3732.000	1060.500	1059.417	8750.293	20656.000
[23,]	1005.600	1313.333	4103.000	1277.500	1316.000	8750.293	22398.000
[24,]	2632.000	1478.000	1134.750	4059.167	1020.429	8750.293	2890.000
[25,]	3094.000	1280.400	1007.500	3847.000	1114.000	8750.293	2549.000
[26,]	8750.293	8750.293	1248.000	1478.000	1055.000	8750.293	1049.111
[27,]	8750.293	8750.293	1118.571	1248.857	1006.600	8750.293	1438.000
[28,]	8750.293	8750.293	1069.500	3822.000	8750.293	8750.293	1007.600
[29,]	8750.293	8750.293	1138.200	4106.600	8750.293	8750.293	1101.000
[30,]	8750.293	8750.293	8750.293	1125.000	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	1298.400	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,253]	[,254]	[,255]	[,256]	[,257]	[,258]	[,259]
[1,]	7657.293	7859.854	6295.366	9634.854	6821.780	7790.024	9413.122
[2,]	3692.971	2483.533	3097.912	14444.000	3126.424	2600.333	3144.226

[3,]	26912.571	22522.545	21825.857	1299.000	22065.125	11851.522	28846.700
[4,]	2434.033	1235.533	1632.577	6245.538	2334.655	3203.750	2259.769
[5,]	13135.000	3731.533	7860.250	22642.462	8866.750	1393.500	7743.400
[6,]	29139.250	3588.000	3588.000	1381.182	3588.000	5834.867	35727.000
[7,]	23943.667	24416.000	24865.500	1073.000	24704.714	23132.750	27126.625
[8,]	1630.789	2066.000	2975.000	20656.000	3290.929	2757.667	3120.929
[9,]	3821.455	1176.214	1388.500	3625.455	1442.133	3649.833	1255.083
[10,]	2306.286	3372.214	9079.500	9397.000	20300.667	2136.000	23980.500
[11,]	1236.750	8762.000	6641.000	25050.727	28007.750	1022.250	30272.750
[12,]	3539.500	25556.000	20123.000	1339.300	2583.667	3554.692	2478.400
[13,]	6641.000	14156.000	27236.750	1800.000	3821.375	20656.000	3477.889
[14,]	2627.000	1478.000	1271.429	3323.900	1313.250	27499.667	1342.250
[15,]	2178.000	1125.917	3847.000	6641.000	1957.667	10032.000	1080.750
[16,]	1478.000	3866.625	1160.588	35727.000	2788.000	3341.000	3819.200
[17,]	1188.500	2713.000	1742.500	23983.100	2379.333	2466.000	3051.250
[18,]	3811.250	22547.667	2206.000	1401.333	3991.286	4139.000	2066.000
[19,]	2452.500	31572.667	1095.250	1246.250	2632.000	3552.000	1238.857
[20,]	1100.167	1203.000	1248.000	2743.000	1155.875	2204.600	1478.000
[21,]	1321.000	1018.000	1073.429	3904.800	1628.000	8055.000	1143.200
[22,]	3570.000	4121.000	1127.429	25107.000	3822.000	34287.000	8750.293
[23,]	4052.500	3714.000	1019.429	22859.200	4059.000	24106.000	8750.293
[24,]	1248.000	2486.200	1084.000	1248.000	1230.800	1794.000	8750.293
[25,]	1070.600	3847.000	1144.800	1478.000	1031.000	3847.000	8750.293
[26,]	8750.293	21527.000	1024.667	8750.293	8750.293	1434.800	8750.293
[27,]	8750.293	24589.000	988.000	8750.293	8750.293	2392.667	8750.293
[28,]	8750.293	1182.500	1019.000	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	1326.000	1030.333	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	1248.000	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	1149.750	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,260]	[,261]	[,262]	[,263]	[,264]	[,265]	[,266]
[1,]	5364.780	10941.146	6582.976	8093.561	9731.317	7268.707	7022.341
[2,]	2615.722	2023.136	3845.611	3243.333	3639.714	2223.250	2229.333
[3,]	25158.000	21267.263	26292.000	28100.750	22851.692	18135.846	20094.182
[4,]	2022.061	3352.286	2580.452	12122.000	2133.000	3606.600	1740.522
[5,]	9146.000	1402.867	11689.600	2670.516	10570.600	1454.722	3835.429
[6,]	3299.917	8841.833	3676.250	35727.000	13085.200	23161.500	8055.000
[7,]	1291.857	27002.077	1411.600	25558.667	28955.750	10094.800	24608.875
[8,]	3029.000	2927.000	3409.833	2048.250	2941.900	2788.000	1390.765
[9,]	3841.750	3919.333	4475.500	8478.333	1510.769	3811.250	2731.500

[10,]	2066.000	1269.000	2066.000	27173.667	24745.250	1163.833	3714.000
[11,]	1253.150	2273.000	1310.923	23943.667	33166.250	2036.500	4139.000
[12,]	3300.400	7779.000	2629.500	1820.720	3396.125	19590.000	23364.200
[13,]	2576.667	14156.000	3800.000	3944.333	1125.000	24352.000	26683.333
[14,]	1205.167	24230.571	1187.200	2665.300	2254.667	3570.000	1902.200
[15,]	1685.000	30235.500	1723.333	1257.667	1287.600	4052.500	1177.667
[16,]	1057.750	2066.000	4139.000	2892.571	2573.333	2066.000	3588.000
[17,]	1247.286	1124.091	3687.000	2135.000	3889.800	1081.818	2560.200
[18,]	1409.200	20123.000	1478.000	1160.417	1133.714	2273.000	1076.200
[19,]	1157.333	25873.600	1114.500	1646.667	1646.667	1800.000	1685.000
[20,]	1229.000	34287.000	3552.000	2627.000	1060.800	26924.000	1018.750
[21,]	1014.000	26184.000	3822.000	3246.667	1316.000	23837.600	1306.000
[22,]	1180.500	1081.444	1084.286	1053.571	8750.293	1248.000	1029.000
[23,]	1326.000	1316.000	1326.000	1310.000	8750.293	1044.889	988.000
[24,]	8750.293	1248.000	1045.500	1011.800	8750.293	1061.667	1055.000
[25,]	8750.293	1060.625	1136.000	1158.000	8750.293	1011.333	1023.800
[26,]	8750.293	1112.667	8750.293	8750.293	8750.293	1050.500	8750.293
[27,]	8750.293	1029.400	8750.293	8750.293	8750.293	1084.000	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,267]	[,268]	[,269]	[,270]	[,271]	[,272]	[,273]
[1,]	8479.488	7263.024	9124.366	9013.415	8675.049	9773.561	9634.976
[2,]	2612.208	2173.452	4003.344	2959.133	2620.214	2887.074	2843.038
[3,]	16762.706	23040.700	27332.444	25525.091	21716.231	23054.643	21407.667
[4,]	1827.696	3441.357	1994.280	1832.600	1918.381	1847.130	2152.500
[5,]	20656.000	1129.294	11178.571	8591.800	4725.714	8866.750	6641.000
[6,]	2325.600	18134.000	30605.500	35727.000	27227.286	3588.000	11459.000
[7,]	22778.167	25143.571	24714.000	24504.900	15286.667	24552.077	25025.364
[8,]	2714.200	3771.000	3031.500	3235.500	3085.000	3323.200	1346.455
[9,]	1145.769	2848.000	1302.800	1389.579	1451.733	1437.111	2958.545
[10,]	25051.500	1104.400	16322.667	19590.000	3959.600	25454.273	19590.000
[11,]	18231.500	1316.000	7320.500	25733.625	6641.000	19590.000	26233.222
[12,]	3381.500	27173.667	2271.000	2730.667	24403.400	1269.933	2466.000
[13,]	2269.333	23621.000	3538.500	3740.333	34287.000	2273.000	1097.667
[14,]	1046.000	2466.000	1146.200	1872.200	19590.000	23241.571	3470.000
[15,]	1208.125	3934.125	1616.000	1217.214	10983.333	29326.500	2344.800
[16,]	24784.000	1248.000	3719.800	27298.500	2784.000	1160.818	28379.000

[17,]	26924.000	1068.500	2632.000	24168.750	3687.000	1570.000	23551.000
[18,]	2466.000	3822.000	1363.000	1079.222	1183.000	20656.000	1071.625
[19,]	2171.000	4121.000	1092.000	1465.600	1989.200	24275.800	1306.000
[20,]	1235.143	1050.600	1061.429	1039.833	1478.000	1478.000	3094.000
[21,]	1019.000	1158.000	1306.000	1158.000	1109.250	1129.100	3846.000
[22,]	24844.000	1125.000	1112.667	1084.000	1078.286	1082.375	1248.000
[23,]	24704.000	1018.714	1023.000	1017.750	1326.000	1316.000	1046.429
[24,]	1125.000	1031.000	8750.293	8750.293	1125.000	1057.167	1088.000
[25,]	1279.200	988.000	8750.293	8750.293	1059.600	1158.000	1015.250
[26,]	8750.293	8750.293	8750.293	8750.293	8750.293	1084.000	8750.293
[27,]	8750.293	8750.293	8750.293	8750.293	8750.293	1030.333	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,274]	[,275]	[,276]	[,277]	[,278]	[,279]	[,280]
[1,]	9702.463	7788.268	10219.122	8501.902	10846.634	10179.610	7668.024
[2,]	3988.690	3916.606	3290.310	3600.688	1919.240	2110.368	2401.200
[3,]	23510.750	23758.875	26963.750	25928.444	24795.687	17148.500	22032.091
[4,]	20656.000	2836.645	2148.280	2137.192	2711.364	3191.556	2098.357
[5,]	2754.074	20656.000	10428.000	9942.500	1296.857	1137.300	6641.000
[6,]	14176.000	27347.000	23939.500	28612.000	27568.231	21745.588	11459.000
[7,]	28178.125	17778.667	29988.000	23781.600	12781.333	1518.400	24381.667
[8,]	2078.087	2574.276	1348.538	2975.818	2416.500	2668.400	3065.250
[9,]	6641.000	6641.000	3014.667	1522.200	3497.667	3845.500	1373.188
[10,]	24224.800	3463.294	23128.333	14156.000	1173.583	1401.333	26924.000
[11,]	34767.000	1314.833	24750.667	9099.800	2036.500	1024.143	23110.500
[12,]	3346.556	2481.500	33353.500	2573.333	25408.600	9269.400	2775.000
[13,]	1262.643	3765.385	23257.000	3126.750	34767.000	26944.000	3936.000
[14,]	2795.500	1125.429	2788.000	1282.900	2112.667	1038.600	1142.000
[15,]	3787.400	1580.000	1228.583	2000.800	2598.800	988.000	1758.500
[16,]	1184.923	3577.000	2737.222	2940.000	1363.000	23191.714	21462.000
[17,]	2273.000	3926.857	3847.000	3687.000	1135.700	32197.200	24759.000
[18,]	2066.000	1363.000	2066.000	1478.000	27673.000	20300.667	3836.500
[19,]	1111.500	1030.400	1152.455	1199.286	24438.143	25360.000	2471.714
[20,]	1046.200	4085.000	3640.000	2632.000	1062.714	8750.293	1324.667
[21,]	1438.000	3323.000	2015.000	3094.000	1306.000	8750.293	1063.714
[22,]	1074.800	4033.333	1116.111	1053.250	23551.000	8750.293	1306.000
[23,]	1017.600	3847.000	1316.000	1394.000	24793.000	8750.293	1984.750

[24,]	8750.293	8750.293	1226.500	8750.293	1086.400	8750.293	2206.000
[25,]	8750.293	8750.293	1027.800	8750.293	1003.500	8750.293	2671.000
[26,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1028.000
[27,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1111.333
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,281]	[,282]	[,283]	[,284]	[,285]	[,286]	[,287]
[1,]	8807.317	10671.146	9393.805	8621.951	5663.927	8451.098	11379.951
[2,]	3643.545	3687.690	2684.967	2116.241	2766.229	3068.733	3205.560
[3,]	30107.875	27547.833	27690.636	24344.083	22567.167	23130.273	24152.437
[4,]	2176.885	2636.885	1726.333	1954.643	2124.750	2356.000	2016.857
[5,]	9091.143	12794.667	11312.667	6641.000	9608.667	7701.500	9446.250
[6,]	23493.500	25141.444	10032.000	14169.333	18489.333	3588.000	27643.727
[7,]	32312.667	34767.000	29456.500	27735.667	26645.000	25084.500	16471.600
[8,]	3310.167	1855.800	3231.333	2899.429	3016.200	3713.455	3667.200
[9,]	1836.900	5240.500	1296.333	1639.714	1338.176	1360.533	1501.125
[10,]	7065.200	24418.143	35727.000	25207.167	2768.833	21236.667	19590.000
[11,]	14156.000	27673.000	26769.143	32792.667	4005.667	26733.571	28449.100
[12,]	35007.000	2531.778	2206.000	2530.400	1213.533	3270.333	2206.000
[13,]	26924.000	1302.727	3436.400	3822.000	2273.000	3879.625	1400.429
[14,]	2782.667	3840.000	1649.667	1494.278	2466.000	2066.000	25947.143
[15,]	3837.667	6641.000	1155.000	2512.333	2920.250	1252.000	34287.000
[16,]	1395.438	23493.500	28952.000	27673.000	1106.750	27924.167	1099.125
[17,]	3602.750	24788.000	23858.667	24714.000	1335.571	19590.000	1802.167
[18,]	2206.000	2979.000	1525.000	2066.000	3208.500	3988.833	27673.000
[19,]	1125.250	2174.000	2273.000	1330.929	2632.000	3552.000	24652.750
[20,]	1062.778	1192.222	1028.091	1172.556	1478.000	1156.600	1069.571
[21,]	1312.667	1800.000	1504.000	1616.000	1053.714	1570.000	1306.000
[22,]	1093.000	1132.000	1084.000	1402.000	2066.000	35727.000	1708.000
[23,]	1025.000	1312.667	1015.667	1107.000	1213.833	26363.600	2273.000
[24,]	8750.293	1218.000	1023.571	1027.400	1079.750	4139.000	1105.500
[25,]	8750.293	1046.000	988.000	1306.000	1019.000	3838.667	1021.667
[26,]	8750.293	8750.293	1019.000	8750.293	1027.000	1363.000	8750.293
[27,]	8750.293	8750.293	1027.000	8750.293	1400.667	1105.000	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	1052.000	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	1158.000	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,288]	[,289]	[,290]	[,291]	[,292]	[,293]	[,294]
[1,]	6868.610	9106.415	10897.659	9843.220	7619.805	7240.707	8912.000
[2,]	2800.656	2291.458	2342.421	1918.160	2926.625	3037.194	2455.897
[3,]	21332.444	18727.529	18286.273	22226.125	24306.667	20271.600	24514.250
[4,]	2024.786	3481.750	3215.182	3069.900	2078.036	1939.292	2020.296
[5,]	8231.750	1101.167	1142.375	1150.333	8866.750	6801.429	8336.500
[6,]	23382.857	24020.769	28742.500	26640.200	26430.571	16056.000	18134.000
[7,]	14156.000	1524.500	5738.800	14869.333	16873.000	30108.000	26641.000
[8,]	3158.800	3713.000	2426.400	2481.500	3122.667	3533.375	3434.778
[9,]	1394.778	2788.000	3872.500	3462.167	1294.563	1142.250	1313.056
[10,]	20123.000	1478.000	1324.667	1068.077	23000.000	9714.500	24456.429
[11,]	24686.800	1025.800	1033.000	1685.000	35007.000	2917.333	34287.000
[12,]	2490.800	20927.778	22750.000	22679.600	2499.143	3588.000	2206.000
[13,]	3826.800	30980.000	29941.000	30600.800	3995.600	18134.000	3588.375
[14,]	2066.000	2466.000	9416.600	9397.000	1821.333	2941.000	1173.000
[15,]	1260.533	3868.875	2061.000	25814.000	1173.000	3730.833	1803.250
[16,]	1164.000	1060.500	3642.000	3628.200	2206.000	1100.000	25423.750
[17,]	1646.667	1017.125	4103.000	2632.000	2890.000	1438.000	23166.667
[18,]	1478.000	19039.667	32322.333	1048.250	1139.917	20123.000	4125.500
[19,]	1101.200	24704.000	26369.000	1306.000	1570.000	14156.000	3051.250
[20,]	1076.222	3962.500	27673.000	1125.000	1248.000	3552.000	1478.000
[21,]	1326.000	3588.000	34647.000	1032.900	1085.875	3909.667	1122.167
[22,]	1248.000	1021.286	8750.293	1046.000	1037.167	1478.000	1081.400
[23,]	1054.750	988.000	8750.293	1013.250	1232.000	1070.923	1326.000
[24,]	1020.333	20016.400	8750.293	1055.000	1069.500	1248.000	1248.000
[25,]	1158.000	14156.000	8750.293	1037.000	1021.000	1056.167	1062.889
[26,]	1046.000	3822.000	8750.293	8750.293	8750.293	1105.833	1095.400
[27,]	1007.500	4103.000	8750.293	8750.293	8750.293	1006.500	1022.250
[28,]	8750.293	1027.000	8750.293	8750.293	8750.293	1064.667	8750.293
[29,]	8750.293	1019.000	8750.293	8750.293	8750.293	1147.000	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	1025.000	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	988.000	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,295]	[,296]	[,297]	[,298]	[,299]	[,300]	[,301]
[1,]	9009.805	7915.171	5181.561	6864.561	7623.049	10510.780	8805.244

[2,]	3278.552	2198.871	1557.606	4315.270	3457.147	4771.710	1997.667
[3,]	22860.333	25635.700	20130.375	30445.500	27857.429	28301.900	14132.913
[4,]	2299.600	3214.500	3301.000	2175.690	2379.516	1965.857	1367.769
[5,]	9397.000	1362.471	1317.138	12071.250	14592.667	10664.000	3635.400
[6,]	3588.000	29021.125	24061.667	1381.059	31832.667	35727.000	2274.875
[7,]	24612.364	12094.000	8336.500	3301.417	24876.000	26445.625	20457.200
[8,]	1616.333	2691.000	1270.179	7003.000	1922.929	1395.462	2246.000
[9,]	3324.500	3607.125	2632.000	17139.500	6641.000	2892.750	1104.300
[10,]	27854.250	2066.000	21527.000	2206.000	3556.750	6534.000	2375.571
[11,]	15967.333	1268.667	25329.000	1127.231	1269.400	20300.667	1570.000
[12,]	2289.333	33166.250	2136.000	3874.750	3411.333	29378.333	11882.333
[13,]	1167.667	24876.000	1203.577	2154.750	3993.000	24686.000	26173.778
[14,]	3519.444	2206.000	1163.458	1061.667	1161.471	2292.667	1363.000
[15,]	1570.000	2788.000	1685.000	1183.429	1881.000	1126.300	1039.625
[16,]	23706.600	3746.429	1113.722	3637.500	3570.000	3156.667	2273.000
[17,]	34767.000	2632.000	1312.667	4112.000	3094.000	2101.000	2632.000
[18,]	2112.667	1186.923	1248.000	1050.500	2066.000	3847.000	14156.000
[19,]	2466.000	1800.000	1075.357	1084.000	1104.938	8549.250	9608.667
[20,]	1478.000	3552.000	1326.000	1216.000	1256.333	1478.000	35727.000
[21,]	1128.875	4005.667	1306.000	988.000	1014.100	1087.222	24979.625
[22,]	3110.750	1112.500	1052.818	1274.000	1478.000	3588.000	1125.000
[23,]	3846.400	1306.000	1158.000	1158.000	1212.000	2941.000	1027.429
[24,]	1069.833	1039.667	1083.000	8750.293	1025.000	1248.000	19590.000
[25,]	1306.000	1156.200	1027.667	8750.293	997.750	1067.125	25749.571
[26,]	1052.200	8750.293	1037.000	8750.293	1019.000	1136.000	1055.000
[27,]	1158.000	8750.293	1023.000	8750.293	1037.000	1025.800	1022.833
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	24681.500
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	27173.667
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1029.800
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	988.000
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,302]	[,303]	[,304]	[,305]	[,306]	[,307]	[,308]
[1,]	8933.073	7779.659	8095.537	8979.902	9372.171	6750.976	8712.634
[2,]	2887.433	3174.576	3458.424	5097.588	2566.259	2185.250	2300.926
[3,]	25421.182	26775.625	27223.625	27836.857	22497.857	22984.667	21078.071
[4,]	2146.808	2160.444	5512.125	13828.800	2279.115	1973.097	3211.364
[5,]	7701.500	7738.167	1525.529	3592.207	10032.000	8762.000	1675.000
[6,]	20123.000	30605.500	23363.000	25256.800	3588.000	25507.143	8881.750
[7,]	28448.714	22945.750	29540.000	34287.000	23952.462	14156.000	25956.600
[8,]	3357.727	3562.000	3932.308	2325.875	1650.750	2774.333	1613.000

[9,]	1258.800	1669.900	12358.000	9670.600	2817.714	1221.938	3810.750
[10,]	34287.000	6454.600	1105.909	3566.700	17139.500	27423.333	1445.750
[11,]	24070.000	14156.000	2294.833	1439.571	26980.444	24070.000	2362.750
[12,]	2546.500	3913.000	3439.818	2860.500	2159.333	2202.667	23514.000
[13,]	3821.286	3094.000	6641.000	4037.500	1142.167	3155.444	35727.000
[14,]	1175.538	1428.000	1274.750	2066.000	3381.667	1383.778	3423.333
[15,]	1800.000	3847.000	1009.429	1268.727	1802.600	1013.857	4043.200
[16,]	4054.000	1631.455	1800.000	4139.000	23009.500	2150.000	1036.000
[17,]	3239.500	1108.286	2542.250	3834.500	30157.200	2466.000	1650.625
[18,]	1386.000	1740.333	2594.000	1039.125	2206.000	2761.000	20656.000
[19,]	1044.000	1141.500	3757.000	1881.000	2066.000	3944.333	25228.800
[20,]	1104.500	1025.200	1000.400	1064.667	1207.000	1331.750	2066.000
[21,]	1023.833	1316.000	1032.000	1023.800	1077.333	1800.000	1512.167
[22,]	988.000	1544.800	2466.000	8750.293	3756.500	1006.600	1166.500
[23,]	1031.000	1984.750	3941.429	8750.293	2632.000	1032.000	1685.000
[24,]	8750.293	8750.293	3732.000	8750.293	3323.000	2694.400	8750.293
[25,]	8750.293	8750.293	4098.500	8750.293	3973.250	3094.000	8750.293
[26,]	8750.293	8750.293	8750.293	8750.293	8750.293	1478.000	8750.293
[27,]	8750.293	8750.293	8750.293	8750.293	8750.293	1244.000	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,309]	[,310]	[,311]	[,312]	[,313]	[,314]	[,315]
[1,]	9910.683	8391.561	9542.122	7414.951	6748.390	10680.561	9008.976
[2,]	3923.129	1848.310	2249.292	2424.000	2967.697	2311.958	3216.719
[3,]	28472.100	24204.417	19837.882	22886.900	22343.750	22495.059	29603.667
[4,]	2181.208	2990.375	1229.000	4022.923	2270.966	3264.727	2139.179
[5,]	9895.429	1413.238	3455.091	1269.222	8019.000	1505.769	10759.500
[6,]	19590.000	29210.778	25597.600	27988.429	18134.000	12358.000	24665.667
[7,]	29459.000	9185.333	11609.714	10983.333	24869.600	24667.286	32072.667
[8,]	3118.818	2638.400	2206.000	3546.909	3538.846	2836.333	1365.063
[9,]	1387.846	3577.000	1147.583	6641.000	1240.813	3778.800	3171.333
[10,]	14156.000	1943.667	3844.714	1143.750	2466.000	1970.750	34647.000
[11,]	9185.333	1201.067	2773.250	2273.000	3733.909	1299.111	26924.000
[12,]	32197.500	26192.667	22514.000	24745.250	1177.357	35727.000	2627.000
[13,]	23982.000	35247.000	32792.667	32312.667	1685.000	23816.538	1184.786
[14,]	2351.500	1125.000	5244.000	2588.667	3520.667	2707.500	3845.000
[15,]	3557.286	2107.400	14156.000	3906.250	3989.800	3094.000	2690.143

[16,]	1169.600	1037.500	1478.000	2066.000	1478.000	1236.500	2206.000
[17,]	2115.333	1388.000	1117.545	1082.267	1127.250	1800.000	1106.231
[18,]	8762.000	24712.333	3637.500	3687.000	3094.000	24585.000	2227.400
[19,]	10032.000	27673.000	4121.000	4125.500	3606.000	19590.000	3847.000
[20,]	33252.200	1064.667	20123.000	1064.857	1089.500	1162.000	1068.091
[21,]	26924.000	1021.200	25702.000	1326.000	1316.000	1311.000	1316.000
[22,]	3393.800	1319.333	1098.700	1127.667	1031.000	27298.500	1093.857
[23,]	3966.000	1800.000	1306.000	1017.750	1114.571	23982.000	1023.000
[24,]	1478.000	1306.000	1248.000	1248.000	1129.167	22398.000	1062.250
[25,]	1135.333	1326.000	1082.111	1103.600	1027.000	24774.000	1136.000
[26,]	1111.500	8750.293	1117.500	1027.667	1114.750	24844.000	8750.293
[27,]	1326.000	8750.293	1011.333	988.000	1158.000	24704.000	8750.293
[28,]	1248.000	8750.293	1069.500	1023.000	8750.293	8750.293	8750.293
[29,]	1092.000	8750.293	1141.500	1037.000	8750.293	8750.293	8750.293
[30,]	1117.600	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	1028.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,316]	[,317]	[,318]	[,319]	[,320]	[,321]	[,322]
[1,]	10470.951	9592.366	11417.244	10130.659	6573.317	8358.146	9303.146
[2,]	1861.920	2699.846	4041.148	1863.412	3047.441	3352.303	2997.933
[3,]	23922.562	21539.400	25642.571	15986.625	23699.000	29007.250	26499.182
[4,]	3147.167	2038.348	2104.100	2530.000	2137.276	2371.321	1578.560
[5,]	1456.053	7771.333	9575.571	1113.500	8326.400	8845.800	10094.800
[6,]	12807.500	3588.000	23023.182	4533.000	26429.400	22398.000	22600.600
[7,]	27627.583	22821.643	35247.000	25678.154	16873.000	31210.333	29748.000
[8,]	2803.500	1470.438	3615.200	3144.667	3135.917	1360.083	2918.000
[9,]	3834.500	3336.429	1600.400	2222.667	1432.353	3129.750	1395.909
[10,]	1359.941	18134.000	7743.400	1248.000	2426.400	35727.000	32993.500
[11,]	2273.000	26337.375	14156.000	1068.667	3642.714	28952.000	23257.000
[12,]	25038.250	2353.333	22558.200	9397.000	2066.000	2266.000	1253.556
[13,]	32806.250	1266.692	27673.000	1753.571	1347.867	1178.900	2036.500
[14,]	2066.000	1570.000	2484.000	20300.667	3954.600	3658.545	2066.000
[15,]	1265.800	3630.833	1279.091	27291.400	2863.000	1966.400	1205.765
[16,]	27673.000	20123.000	20656.000	2466.000	1182.273	995.750	1131.231
[17,]	24661.857	14156.000	23373.429	2101.000	1803.250	1301.000	1448.000
[18,]	1219.000	24224.800	1514.800	1087.000	1478.000	3870.250	1478.000
[19,]	1570.000	29858.333	1082.667	1032.000	1152.700	3094.000	1068.182
[20,]	24844.000	1052.667	24674.000	2452.500	1081.286	1084.000	1059.200
[21,]	24589.000	1330.900	22398.000	1474.000	1319.333	1344.400	1158.000
[22,]	1401.333	3335.333	1034.000	30307.000	1124.000	3628.500	1094.600

[23,]	1164.300	3926.333	1326.000	24275.800	1024.333	4112.000	1023.800
[24,]	1097.857	1478.000	8750.293	8750.293	8750.293	8750.293	8750.293
[25,]	1319.333	1232.833	8750.293	8750.293	8750.293	8750.293	8750.293
[26,]	1052.750	1056.500	8750.293	8750.293	8750.293	8750.293	8750.293
[27,]	1158.000	1321.000	8750.293	8750.293	8750.293	8750.293	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,323]	[,324]	[,325]	[,326]	[,327]	[,328]	[,329]
[1,]	11196.951	8501.659	10973.5122	7592.805	7586.732	8037.439	11411.732
[2,]	2152.250	1737.269	3235.2222	1908.115	2904.200	3713.324	4173.414
[3,]	16985.560	20226.600	25897.3571	17446.267	20357.273	29040.286	28904.333
[4,]	3575.600	3124.800	1929.0870	3462.333	2331.889	2457.100	2318.458
[5,]	1505.273	1406.905	10745.5000	1441.850	8055.000	13135.000	13077.200
[6,]	4932.364	25996.100	19856.5000	24281.444	14561.333	34767.000	22574.000
[7,]	26455.929	8687.600	28313.7000	7193.500	27312.400	24745.250	32069.500
[8,]	2159.333	2312.500	3237.3333	3094.000	3655.455	3804.615	3065.778
[9,]	1260.000	1193.824	1467.3529	3646.500	1421.938	1426.647	1870.067
[10,]	10215.250	23563.375	23943.6667	1926.833	3588.000	3568.250	35007.000
[11,]	1913.571	35727.000	30186.5714	1234.000	16756.000	6641.000	23257.000
[12,]	22886.500	1126.375	2627.0000	20300.667	3330.400	1242.727	2555.200
[13,]	31215.167	2273.000	3542.5000	26271.833	3926.333	1763.833	3704.000
[14,]	2466.000	20656.000	1148.2727	9608.667	1217.083	3289.286	3847.000
[15,]	1087.714	25307.800	2052.3333	4778.333	2036.500	3958.800	1375.833
[16,]	1383.200	1081.846	32633.5000	2087.200	4085.000	2066.000	34287.000
[17,]	3239.500	1319.333	26924.0000	1125.000	3847.000	1160.400	35727.000
[18,]	20656.000	1107.222	1478.0000	1103.000	1134.625	1662.000	1071.000
[19,]	24224.800	1024.750	1075.0000	1561.500	1382.000	2273.000	1802.600
[20,]	23631.500	1076.750	1570.0000	30605.500	1363.000	2941.000	1028.500
[21,]	35007.000	1131.600	2148.8000	24105.000	1058.500	3753.667	1326.000
[22,]	1248.000	8750.293	1248.0000	1248.000	1112.667	1095.143	1043.000
[23,]	1023.600	8750.293	1053.3750	1066.750	1004.333	1312.667	1014.000
[24,]	8750.293	8750.293	1086.4000	1036.333	8750.293	1055.333	8750.293
[25,]	8750.293	8750.293	998.3333	1158.000	8750.293	1125.000	8750.293
[26,]	8750.293	8750.293	8750.2927	1069.500	8750.293	8750.293	8750.293
[27,]	8750.293	8750.293	8750.2927	1019.750	8750.293	8750.293	8750.293
[28,]	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293	8750.293

[30,]	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293	8750.293
	[,330]	[,331]	[,332]	[,333]	[,334]	[,335]	[,336]
[1,]	9533.902	7748.463	7542.878	10705.805	7210.268	8675.707	9856.366
[2,]	5762.265	2485.033	2769.848	3844.552	2954.677	4080.375	2422.923
[3,]	27853.286	22103.273	27231.625	27287.167	20402.600	25014.667	22741.000
[4,]	2458.478	2341.724	4493.067	2241.818	2002.556	2224.708	3326.923
[5,]	12670.182	6641.000	1333.833	8881.714	9381.500	9647.375	1518.923
[6,]	31092.667	9397.000	21527.000	24527.625	24924.333	23675.625	9397.000
[7,]	25423.750	24926.889	29133.167	32806.250	13620.000	35727.000	27593.364
[8,]	1384.818	1930.174	3496.750	3512.556	1475.765	1639.667	3500.167
[9,]	3442.667	3919.333	8478.333	1362.077	2898.100	3979.833	1248.000
[10,]	3588.000	35727.000	2066.000	9778.000	35727.000	9003.286	1111.500
[11,]	14688.444	23576.875	1187.400	6641.000	22763.800	14156.000	2877.000
[12,]	2788.000	1614.333	26184.000	26173.500	2466.000	22838.000	29992.833
[13,]	1244.500	2274.727	32082.333	19590.000	1343.733	26188.500	24714.000
[14,]	3151.909	3588.000	2523.000	2206.000	2575.714	2898.500	2941.000
[15,]	6641.000	4085.000	3983.625	3675.875	3650.333	1280.000	3779.750
[16,]	20300.667	24905.833	1056.769	2066.000	2066.000	4121.000	1062.875
[17,]	11882.333	19590.000	2036.500	1303.417	1163.167	3838.667	1306.000
[18,]	1336.000	1973.333	3822.000	24674.000	3094.000	6641.000	27673.000
[19,]	1107.250	1255.333	4080.600	27673.000	2187.000	9397.000	32312.667
[20,]	3698.333	2510.250	1024.909	4117.400	1478.000	21962.500	3660.000
[21,]	2496.200	1646.667	1232.000	2940.000	1134.545	24589.000	4139.000
[22,]	9608.667	27673.000	1046.000	1396.625	1070.250	2206.000	1105.500
[23,]	14156.000	23522.250	988.000	1117.000	1306.000	1208.769	1020.250
[24,]	1190.000	2336.000	1064.667	1448.000	1041.000	8762.000	3579.000
[25,]	2066.000	1248.000	1032.000	1037.000	1158.000	10032.000	3822.000
[26,]	3399.333	1032.667	8750.293	1399.200	1051.600	1107.500	8750.293
[27,]	3997.333	1478.000	8750.293	1570.000	988.000	1370.800	8750.293
[28,]	8750.293	2747.500	8750.293	8750.293	8750.293	1194.750	8750.293
[29,]	8750.293	2273.000	8750.293	8750.293	8750.293	1020.250	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,337]	[,338]	[,339]	[,340]	[,341]	[,342]	[,343]

[1,]	9051.805	7723.317	9242.585	11185.317	10117.488	7193.293	12711.585
[2,]	3250.759	2682.697	2895.250	3427.000	2547.040	2579.968	1921.857
[3,]	23071.000	28515.875	22913.769	19331.550	21946.312	21494.600	24040.800
[4,]	2352.200	1942.484	1996.920	2565.550	3883.750	3595.688	3410.571
[5,]	8866.750	14156.000	10381.333	20656.000	1313.154	1496.533	1177.500
[6,]	14156.000	21527.000	28004.778	5650.222	28454.778	27761.667	16728.000
[7,]	24854.000	30845.500	11459.000	30525.364	13578.286	12094.000	27174.857
[8,]	3367.000	1377.682	3582.000	1497.000	3637.600	3392.667	2497.000
[9,]	1415.462	3323.111	1251.000	3439.818	5114.500	6641.000	3776.000
[10,]	23859.857	34767.000	32312.667	2002.750	1697.750	1381.250	1129.615
[11,]	27173.667	26924.000	25850.833	8568.200	1142.222	1957.667	1800.000
[12,]	2486.667	2301.000	3094.000	25435.400	24818.667	35727.000	3588.000
[13,]	3660.444	1172.500	3744.667	34767.000	35727.000	26168.600	19356.000
[14,]	1205.500	3927.000	1193.133	2246.000	9185.333	3060.444	23213.333
[15,]	2115.333	2115.333	1685.000	1122.500	16873.000	3891.000	30146.000
[16,]	20656.000	1093.000	27673.000	3768.571	2466.000	2066.000	1072.700
[17,]	24393.833	1570.000	24028.667	2864.500	3767.778	1244.300	1319.333
[18,]	2863.000	3979.500	3937.333	35727.000	1013.000	2486.667	24844.000
[19,]	3888.286	3822.000	3552.000	34287.000	1400.667	3347.333	22398.000
[20,]	1087.833	1478.000	1115.667	1172.250	24247.800	3552.000	31629.800
[21,]	1382.000	1065.500	1309.333	1023.000	27673.000	3958.800	27673.000
[22,]	24793.000	1129.167	1363.000	3620.400	3909.750	1152.500	1051.375
[23,]	22398.000	1017.750	1045.000	4139.000	2632.000	1382.000	1158.000
[24,]	3944.333	1114.750	1326.000	8750.293	1003.500	2978.500	1125.000
[25,]	3552.000	1158.000	1306.000	8750.293	1032.000	4085.000	1026.833
[26,]	1039.667	1027.667	1084.000	8750.293	3552.000	1248.000	1069.500
[27,]	1136.000	988.000	1029.400	8750.293	3960.857	1057.000	1005.500
[28,]	4139.000	1023.000	8750.293	8750.293	4121.000	8750.293	8750.293
[29,]	3847.000	1037.000	8750.293	8750.293	3840.750	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,344]	[,345]	[,346]	[,347]	[,348]	[,349]	[,350]
[1,]	9627.512	9388.390	9366.049	8225.4390	8513.220	8964.756	8493.073
[2,]	4536.188	2449.893	2329.862	4817.5429	4754.706	3095.296	2597.750
[3,]	27730.000	24332.846	26370.167	28104.8333	26768.857	20284.429	29454.222
[4,]	2160.760	3543.857	4011.600	7650.9474	2441.808	2146.783	2224.903
[5,]	13019.857	1355.929	1444.737	1452.8750	12271.625	8549.250	14156.000
[6,]	25678.667	18929.600	20016.400	23897.0000	23128.333	3588.000	19590.000
[7,]	31832.667	27709.875	30908.571	32312.6667	29499.250	23067.167	30687.250

[8,]	3206.083	3027.667	3354.250	3340.4444	3377.267	2999.200	1402.105
[9,]	1195.846	6641.000	6641.000	11530.4000	1166.182	1491.077	3527.667
[10,]	10178.600	1242.500	1231.467	2443.3333	20656.000	18311.667	35727.000
[11,]	20123.000	2036.500	2244.500	1224.3077	9476.833	27822.667	27663.400
[12,]	24681.500	34287.000	35007.000	2638.5000	2292.667	2678.000	1870.125
[13,]	27673.000	23763.600	25444.000	3902.0000	3648.417	3748.667	1061.727
[14,]	2351.500	2206.000	2795.500	20123.0000	1103.556	1348.909	4002.143
[15,]	3633.375	3438.500	3913.000	9382.2500	1448.000	2273.000	2863.400
[16,]	1106.083	2066.000	2066.000	1140.5455	10602.800	20389.500	2282.000
[17,]	2273.000	1167.636	1171.857	1685.0000	3847.000	14156.000	1183.667
[18,]	3568.857	3707.333	1127.500	8700.2857	3805.500	24844.000	1125.000
[19,]	4085.000	2632.000	1438.000	14156.0000	2863.000	29312.000	1038.000
[20,]	1152.875	1108.250	1478.000	1478.0000	1248.000	2379.333	4128.200
[21,]	1012.500	1326.000	1095.636	1106.8000	1062.286	2902.000	3687.000
[22,]	3094.000	3399.333	1131.125	6641.0000	3678.000	2066.000	1020.857
[23,]	3648.000	4015.333	1001.000	9524.0000	4103.000	1277.200	1158.000
[24,]	1306.000	1218.000	1248.000	1054.5000	1111.333	1478.000	1026.333
[25,]	1131.000	1042.400	1114.429	1316.0000	1025.500	1227.000	988.000
[26,]	3561.000	8750.293	1055.000	998.3333	3552.000	1178.000	1021.000
[27,]	3822.000	8750.293	1138.200	1088.2000	3728.400	1570.000	1037.000
[28,]	1248.000	8750.293	8750.293	8750.2927	8750.293	1126.800	8750.293
[29,]	1084.200	8750.293	8750.293	8750.2927	8750.293	1306.000	8750.293
[30,]	8750.293	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.2927	8750.293	8750.293	8750.293
	[,351]	[,352]	[,353]	[,354]	[,355]	[,356]	[,357]
[1,]	8486.073	9443.073	7485.707	7927.146	10615.317	7504.976	7843.732
[2,]	4544.333	4192.406	2332.970	2577.690	3707.103	2100.871	2204.448
[3,]	24745.750	28112.111	28740.750	20855.000	27310.167	24257.700	21472.000
[4,]	2910.586	2196.692	1918.194	1631.500	2466.800	3327.538	1732.292
[5,]	16389.000	12840.500	8762.000	4680.333	11459.000	1214.944	4470.800
[6,]	30012.800	24304.667	24675.250	13139.000	22547.667	27457.375	8762.000
[7,]	15967.333	35727.000	32806.250	24713.000	32072.667	11459.000	24014.000
[8,]	1845.217	1536.118	3085.100	2898.500	3347.273	3723.250	2172.083
[9,]	6994.500	3444.444	1362.524	1314.750	1775.000	2694.400	1292.500
[10,]	3187.429	7547.000	2724.000	3817.143	20656.000	1152.706	19590.000
[11,]	1258.000	18134.000	3927.667	7701.500	23493.500	2273.000	25120.000
[12,]	6641.000	24674.000	1186.667	26420.667	26924.000	24544.200	1478.000
[13,]	8762.000	23935.333	1802.167	19590.000	34647.000	32312.667	2310.900
[14,]	2876.000	2490.800	2336.000	1151.917	3835.222	2466.000	1148.889

[15,]	3966.000	1138.333	2879.200	1803.250	1151.500	3902.857	1723.333
[16,]	1197.000	3833.500	2066.000	4098.500	3847.000	1037.000	27298.500
[17,]	1685.000	2666.333	1123.857	3442.000	1209.909	1255.556	24393.833
[18,]	1478.000	1244.833	2273.000	29628.000	2788.000	4098.500	2675.333
[19,]	1150.167	1031.833	1708.000	23213.333	3966.125	3642.000	2154.714
[20,]	1096.000	3564.000	1324.667	1305.500	2066.000	1055.000	1203.000
[21,]	1312.667	4103.000	1069.091	1075.125	1124.300	1019.000	1040.667
[22,]	1248.000	1478.000	1112.000	1039.286	3732.000	1318.000	22398.000
[23,]	1052.571	1198.200	1017.600	1326.000	4106.600	1037.000	24793.000
[24,]	1035.000	1158.000	1069.500	1053.600	1040.714	1478.000	2066.000
[25,]	1158.000	1006.600	1133.250	1003.500	1319.333	1291.333	2273.000
[26,]	1069.500	8750.293	8750.293	8750.293	1021.167	1158.000	1248.000
[27,]	1017.750	8750.293	8750.293	8750.293	1158.000	1318.000	1158.000
[28,]	8750.293	8750.293	8750.293	8750.293	1008.667	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	1033.667	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,358]	[,359]	[,360]	[,361]	[,362]	[,363]	[,364]
[1,]	5157.122	11550.024	10567.049	7853.415	10422.659	8756.585	10039.463
[2,]	2598.657	3400.615	4918.516	2182.321	2681.536	2193.296	2240.786
[3,]	20081.500	25675.667	28077.500	20068.077	27095.846	21414.357	26836.615
[4,]	1356.800	2161.591	1935.571	3209.923	1732.190	3111.417	1389.667
[5,]	3530.050	10215.250	11182.700	1291.733	5529.571	1458.800	3222.846
[6,]	9397.000	23510.429	31929.400	6840.000	23898.500	3588.000	14592.667
[7,]	25423.750	27570.250	24225.600	24036.500	32211.600	22785.615	30509.800
[8,]	2292.667	3238.333	3318.857	2634.667	2859.833	2790.545	2400.000
[9,]	1122.833	1416.154	1243.929	3703.000	1281.133	6641.000	1137.083
[10,]	3184.389	20656.000	20656.000	2066.000	2917.333	1919.200	3603.444
[11,]	6641.000	23986.167	8814.375	1172.615	7488.750	1228.600	2366.500
[12,]	1106.182	34287.000	3626.800	20656.000	20656.000	24287.700	25868.600
[13,]	1306.000	26610.714	2549.000	25485.286	24361.714	17778.667	35151.000
[14,]	3718.917	2854.667	1164.769	2379.333	2604.000	2555.778	1478.000
[15,]	2115.333	4005.667	2273.000	2890.000	4139.000	3847.000	1106.091
[16,]	1248.000	1206.400	6641.000	3881.500	1208.917	1114.500	3258.667
[17,]	1092.000	2115.333	9124.857	2632.000	1570.000	1685.000	3775.833
[18,]	3817.727	24780.250	1256.875	1120.333	23858.667	21900.286	1086.100
[19,]	2632.000	22398.000	1017.400	1800.000	24739.000	29858.333	1306.000
[20,]	1800.000	24704.000	8762.000	24760.000	1155.375	3094.000	3887.750
[21,]	2273.000	27373.400	10032.000	27298.500	1316.000	2402.000	3552.000

[22,]	1048.000	2661.200	1084.000	4121.000	1363.000	1047.333	1155.750
[23,]	1158.000	3822.000	1314.500	3642.000	1086.167	1316.000	1039.667
[24,]	3323.000	1363.000	1125.000	1079.200	1123.000	20656.000	1050.000
[25,]	3927.667	1102.000	1352.400	1326.000	1012.500	22398.000	988.000
[26,]	1074.333	1057.200	8750.293	1166.000	8750.293	2206.000	8750.293
[27,]	1021.667	1326.000	8750.293	1042.000	8750.293	2549.000	8750.293
[28,]	3970.125	8750.293	8750.293	1065.000	8750.293	1025.200	8750.293
[29,]	3588.000	8750.293	8750.293	1011.333	8750.293	1158.000	8750.293
[30,]	3822.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	4059.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,365]	[,366]	[,367]	[,368]	[,369]	[,370]	[,371]
[1,]	7778.878	10845.366	9725.488	10647.098	9831.707	11865.341	10314.390
[2,]	2659.375	3909.607	16096.238	3070.630	3662.323	3608.318	2918.577
[3,]	25981.556	25783.923	3036.200	25258.857	28956.800	21426.105	23133.800
[4,]	2057.414	2258.105	3060.000	1760.909	2054.739	2220.647	1945.174
[5,]	8478.333	7396.111	20170.062	8833.400	8284.125	8326.400	10381.333
[6,]	20123.000	35727.000	1901.842	15524.500	22922.667	25469.000	27379.182
[7,]	27655.429	24955.333	24589.000	29152.600	31542.857	14495.429	11459.000
[8,]	3258.500	2055.471	23417.417	2687.875	2607.000	3690.286	3088.222
[9,]	1209.588	3980.500	10428.000	1231.214	1195.667	1191.900	1210.357
[10,]	24162.500	11459.000	3604.000	33540.200	6641.000	35727.000	33166.250
[11,]	32312.667	4145.800	1293.929	24765.000	9270.000	24536.455	24072.286
[12,]	2731.667	25443.091	21243.500	2235.200	35007.000	26924.000	2546.500
[13,]	3785.333	19590.000	34287.000	3442.333	26924.000	9524.000	3521.600
[14,]	2066.000	3094.000	2169.500	1117.909	2991.125	3840.667	1131.250
[15,]	1156.063	1832.929	1148.000	1646.667	2094.833	2788.000	1685.000
[16,]	2466.000	24558.700	19989.750	1478.000	1120.125	1124.333	24742.000
[17,]	2864.500	34287.000	26258.500	1081.900	1800.000	1800.000	22398.000
[18,]	3552.000	1476.556	1088.000	1057.000	2827.143	19590.000	1282.600
[19,]	3832.000	2474.400	1448.000	1306.000	4139.000	25635.667	1023.143
[20,]	1058.667	27673.000	19590.000	1125.000	1842.000	3705.000	1029.000
[21,]	1214.500	24212.667	20656.000	1023.000	2221.250	4112.000	988.000
[22,]	1069.500	2112.667	1248.000	1019.000	1058.167	1072.429	1025.000
[23,]	1037.000	1158.500	1048.000	1027.000	1306.000	1306.000	1037.000
[24,]	1332.800	24742.000	1032.286	8750.293	2627.000	34287.000	8750.293
[25,]	1096.200	23551.000	1158.000	8750.293	3094.000	24554.250	8750.293
[26,]	8750.293	1248.000	1050.000	8750.293	1038.200	1248.000	8750.293
[27,]	8750.293	1069.000	988.000	8750.293	1158.000	1043.167	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	25273.000	8750.293

[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	22398.000	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	1053.250	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	1023.000	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	27673.000	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	24793.000	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,372]	[,373]	[,374]	[,375]	[,376]	[,377]	[,378]
[1,]	8453.439	8197.585	8569.463	6928.756	10153.659	6262.756	9079.171
[2,]	2976.913	2352.300	3583.697	4091.417	2229.563	2669.559	3223.290
[3,]	15451.222	13764.524	29135.750	27357.600	15225.080	23715.429	27232.400
[4,]	2173.318	3466.400	2090.481	6999.824	1413.333	2066.452	2234.481
[5,]	20656.000	1238.200	10303.167	1489.158	3279.000	8901.667	9897.750
[6,]	25646.667	6090.538	35727.000	4210.111	2949.100	35727.000	35727.000
[7,]	5255.778	26234.750	25181.000	10138.250	23409.067	21713.500	26288.556
[8,]	3489.556	3765.667	3464.000	1199.083	2112.667	3169.083	1452.471
[9,]	1262.077	3017.500	1512.158	1986.429	1063.667	1370.053	3563.900
[10,]	35727.000	1674.000	20123.000	3906.250	2941.000	16873.000	24745.250
[11,]	24386.625	1051.429	5393.250	6641.000	3729.667	24133.750	27523.200
[12,]	9367.500	13125.000	2890.000	3588.000	7701.500	2730.571	2381.500
[13,]	1966.400	2964.111	3808.400	14068.400	1761.000	3783.000	1166.615
[14,]	2784.000	35727.000	2136.000	1478.000	24832.615	1230.313	3759.889
[15,]	4054.000	24878.714	1345.800	1173.727	14156.000	2115.333	1800.000
[16,]	2066.000	3579.000	1119.667	2452.500	1248.000	2206.000	1478.000
[17,]	1115.909	4139.000	1685.000	1800.000	1026.800	2940.400	1140.667
[18,]	19590.000	1033.667	1478.000	4125.500	2632.000	2066.000	3094.000
[19,]	25985.500	1158.000	1074.875	3687.000	1470.667	1174.600	3950.143
[20,]	1478.000	2504.500	1570.000	1095.286	23250.000	1099.182	1083.333
[21,]	1079.700	6641.000	1800.000	1311.000	30108.000	1382.000	1312.667
[22,]	27173.667	27673.000	1109.400	1177.000	1306.000	1478.000	4010.500
[23,]	24797.333	24413.000	1017.333	1034.000	1800.000	1061.300	3588.000
[24,]	1052.333	1055.000	8750.293	8750.293	20656.000	1037.125	1154.750
[25,]	1326.000	1023.000	8750.293	8750.293	24361.714	1158.000	1026.200
[26,]	1039.125	3118.000	8750.293	8750.293	24105.000	1125.000	3822.000
[27,]	1158.000	1482.000	8750.293	8750.293	24704.000	1024.571	4048.200
[28,]	1074.333	24844.000	8750.293	8750.293	8750.293	1030.667	8750.293
[29,]	1018.000	23551.000	8750.293	8750.293	8750.293	988.000	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	1055.000	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	1025.800	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

	[,379]	[,380]	[,381]	[,382]	[,383]	[,384]	[,385]
[1,]	9165.585	5706.537	10967.976	7781.073	8044.561	9870.561	10412.805
[2,]	3853.375	2866.143	1695.824	2060.267	3523.970	3829.267	3558.103
[3,]	28053.444	22275.500	17535.750	23383.273	26692.000	26346.818	26978.333
[4,]	2202.444	1897.900	1412.800	3216.500	2117.519	1835.870	2240.920
[5,]	12768.400	8675.600	3818.500	1289.444	9853.000	10379.000	11790.500
[6,]	35727.000	23899.400	26658.750	16108.500	23920.333	30980.000	29241.714
[7,]	27094.250	14156.000	8412.750	27540.286	35007.000	23699.286	23809.600
[8,]	2031.731	1270.842	2171.000	4085.000	3304.600	3066.286	1361.813
[9,]	6641.000	2981.000	1137.091	2927.000	1419.235	1297.563	3803.778
[10,]	28546.400	2336.000	30312.800	1595.600	7701.500	3588.000	30980.000
[11,]	24674.000	1145.529	24048.714	1171.692	14156.000	13095.400	26924.000
[12,]	3142.200	3819.200	5079.667	24841.600	23166.667	24704.000	2788.000
[13,]	1337.688	2282.500	18412.000	34287.000	24674.000	22945.750	1158.071
[14,]	2840.571	1070.333	1305.500	2664.571	2486.667	3687.000	3449.125
[15,]	3846.000	1326.000	1040.857	3845.500	3655.143	2818.000	6641.000
[16,]	2066.000	2581.250	23128.333	1078.364	1221.167	1127.100	1115.909
[17,]	1289.133	1685.000	24739.000	1685.000	1894.600	1581.667	1312.667
[18,]	3341.000	1108.000	2982.200	2206.000	3825.667	1248.000	3990.600
[19,]	2640.400	1017.600	7701.500	2848.000	2632.000	1046.500	2546.667
[20,]	1180.583	1074.333	1065.000	1166.000	2066.000	1751.500	1248.000
[21,]	1723.333	1133.250	1008.667	1045.500	1144.364	1242.000	1086.556
[22,]	1294.429	8750.293	8750.293	1029.429	3696.000	1125.000	1050.833
[23,]	1021.200	8750.293	8750.293	1158.000	4085.000	1030.800	1158.000
[24,]	1478.000	8750.293	8750.293	1046.000	1363.000	8750.293	1125.000
[25,]	1221.000	8750.293	8750.293	988.000	1095.778	8750.293	1036.000
[26,]	8750.293	8750.293	8750.293	8750.293	1067.000	8750.293	8750.293
[27,]	8750.293	8750.293	8750.293	8750.293	1326.000	8750.293	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	1036.667	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	1158.000	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	1055.000	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	1027.500	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,386]	[,387]	[,388]	[,389]	[,390]	[,391]	[,392]
[1,]	7788.415	9661.854	7954.756	6673.927	6534.463	9200.146	8787.293
[2,]	3694.265	1959.000	2294.655	2602.806	3235.800	3007.065	2847.929
[3,]	27674.286	16314.318	21633.333	19294.400	25776.667	28398.700	21579.769
[4,]	2209.931	2916.778	4035.500	3273.950	2485.581	1807.192	1933.167
[5,]	12303.400	1097.000	1378.421	1382.545	9050.000	9246.400	8336.500
[6,]	24774.000	2601.714	10983.333	28599.333	35727.000	19590.000	18030.556

[7,]	28834.400	22713.533	25183.333	15306.571	23786.600	30600.875	29565.500
[8,]	3538.917	2230.000	3384.125	2414.000	3183.421	2991.600	1360.385
[9,]	1271.824	3775.250	6641.000	3560.600	1380.667	1525.190	2610.091
[10,]	3720.300	1248.000	1226.929	2066.000	2776.667	26194.750	15818.500
[11,]	2632.000	1032.286	1802.600	1314.200	3880.714	35007.000	35727.000
[12,]	2066.000	1928.500	26781.429	19590.000	1178.571	1273.222	2159.333
[13,]	1222.188	6641.000	19590.000	12094.000	1663.600	3037.000	1120.700
[14,]	3027.000	15967.333	2884.667	3764.800	2506.222	2066.000	3171.571
[15,]	3893.625	24400.083	3683.800	3152.200	3588.000	1226.588	1627.500
[16,]	1156.455	1078.333	1057.750	1260.222	3687.000	1136.571	3588.000
[17,]	1366.800	997.750	1294.600	1800.000	4139.000	1646.667	17565.714
[18,]	3768.000	1344.667	24646.500	3671.250	1478.000	1108.333	1185.833
[19,]	4103.000	2512.333	29628.000	4139.000	1058.800	1306.000	1023.000
[20,]	1401.333	22838.000	2066.000	1374.800	2206.000	1153.000	3980.500
[21,]	1064.625	25962.167	1208.889	1117.000	2656.333	1045.800	2848.000
[22,]	1125.000	20656.000	1478.000	3580.800	2788.000	1363.000	20123.000
[23,]	1044.500	23274.400	1132.000	3822.000	2590.500	1069.000	14156.000
[24,]	1069.500	24750.667	1222.500	8750.293	8750.293	8750.293	1157.800
[25,]	1032.000	27173.667	1011.333	8750.293	8750.293	8750.293	1326.000
[26,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[27,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,393]	[,394]	[,395]	[,396]	[,397]	[,398]	[,399]
[1,]	10161.146	10971.902	7530.878	10293.732	7730.707	8930.073	7657.707
[2,]	2688.750	2655.852	4300.743	5097.903	3736.618	1900.500	1813.714
[3,]	20710.412	27010.000	26373.333	26400.800	27130.571	15624.905	20244.769
[4,]	2233.045	1928.042	7468.812	3201.480	2410.074	2714.600	3398.857
[5,]	7701.500	8478.333	1632.895	12999.667	8853.286	1086.400	1285.333
[6,]	14134.444	23730.571	24790.600	23597.667	35727.000	20780.429	9199.250
[7,]	28108.375	30289.429	34287.000	30605.500	25697.833	5313.857	25153.889
[8,]	3359.444	1544.550	3456.500	2546.333	1739.167	2206.000	3017.500
[9,]	1453.231	3845.500	11481.125	6641.000	3751.889	3223.200	3907.333
[10,]	19590.000	20656.000	1509.889	15967.333	5114.500	1478.000	1136.778
[11,]	11406.667	24243.000	3847.000	10032.000	10348.800	1042.889	1396.750
[12,]	33042.333	34647.000	2466.000	22398.000	27673.000	1207.333	19945.333
[13,]	25148.000	24479.333	3786.667	24797.333	24710.250	26118.545	27758.167

[14,]	3567.286	2711.250	7489.400	3638.182	3029.200	2727.750	1478.000
[15,]	2632.000	1252.875	18134.000	1345.300	1243.000	8762.000	1094.125
[16,]	1347.182	23551.000	2031.200	3738.800	3936.750	1062.250	2066.000
[17,]	2036.500	24589.000	1309.385	2632.000	2273.000	1027.400	1262.900
[18,]	14156.000	1069.417	3637.500	1172.500	1127.000	23363.000	35007.000
[19,]	10032.000	1803.250	4085.000	2036.500	1504.000	29425.200	24133.750
[20,]	3188.000	1248.000	1116.889	3538.667	4103.000	20656.000	1155.750
[21,]	3719.000	1053.182	1742.500	4039.000	3837.000	24716.500	1032.500
[22,]	2066.000	1081.167	1090.750	1478.000	1363.000	8750.293	1203.222
[23,]	1275.300	1019.600	1326.000	1128.857	1059.571	8750.293	1800.000
[24,]	1478.000	1125.000	1248.000	3094.000	1043.167	8750.293	1059.750
[25,]	1140.167	1072.400	1068.286	3627.600	1158.000	8750.293	1318.000
[26,]	1103.000	8750.293	1032.400	1096.000	1053.250	8750.293	8750.293
[27,]	1326.000	8750.293	1158.000	1326.000	1023.000	8750.293	8750.293
[28,]	8750.293	8750.293	8750.293	1248.000	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	1065.600	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,400]	[,401]	[,402]	[,403]	[,404]	[,405]	[,406]
[1,]	8303.707	7688.927	7945.902	13319.098	10634.439	10188.293	3901.732
[2,]	3391.545	4123.971	3394.182	2039.524	2517.154	2623.923	2474.921
[3,]	28566.375	28484.500	26721.750	25162.650	24704.400	23299.867	21974.667
[4,]	1886.240	1825.667	2158.667	1447.143	2216.560	3316.588	4640.214
[5,]	8095.625	11880.750	8954.000	3224.286	10032.000	1315.556	1211.833
[6,]	20656.000	34287.000	23960.000	19270.571	25983.000	15510.167	3593.455
[7,]	31203.167	25583.250	35007.000	28335.308	19590.000	28493.000	8478.333
[8,]	1368.053	3221.000	1512.882	2094.000	1495.500	2478.400	1165.696
[9,]	3527.167	1337.300	3256.500	1087.778	3134.273	3665.833	2273.000
[10,]	14156.000	6622.000	7913.600	3927.667	24178.200	2066.000	2650.000
[11,]	6075.500	17139.500	14156.000	2696.750	35007.000	1221.750	3803.111
[12,]	34287.000	2821.500	21236.667	20123.000	2416.500	17842.800	1478.000
[13,]	25035.500	3753.667	26683.333	14156.000	1127.100	3847.000	1118.850
[14,]	2171.000	1259.611	3323.000	30446.111	2549.167	25356.000	3834.500
[15,]	1153.933	2036.500	1271.533	23586.000	3836.400	34767.000	3552.000
[16,]	3820.250	2066.000	3745.571	1131.167	22838.000	3856.444	1084.647
[17,]	2941.000	1212.176	2115.333	1001.000	26188.500	3094.000	1312.667
[18,]	2823.500	1386.000	1163.000	20656.000	1107.222	1061.600	3822.000
[19,]	7701.500	1139.750	1570.000	19590.000	1306.000	1488.667	3847.000
[20,]	1478.000	1082.111	3931.167	34287.000	1570.000	27673.000	1138.600

[21,]	1072.917	1312.667	2632.000	27373.400	2745.000	24197.500	1007.571
[22,]	1248.000	1117.500	1104.375	1248.000	20656.000	3783.429	1248.000
[23,]	1057.000	1011.333	1319.333	1107.800	23274.400	4112.000	1126.444
[24,]	1034.556	1069.500	4112.000	8750.293	1046.000	3822.000	988.000
[25,]	1158.000	1141.500	3840.750	8750.293	1156.200	3552.000	1033.667
[26,]	1064.667	8750.293	1248.000	8750.293	8750.293	8750.293	1074.333
[27,]	1019.500	8750.293	1056.500	8750.293	8750.293	8750.293	1152.500
[28,]	1025.800	8750.293	1036.200	8750.293	8750.293	8750.293	1125.000
[29,]	988.000	8750.293	1158.000	8750.293	8750.293	8750.293	1158.000
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,407]	[,408]	[,409]	[,410]	[,411]	[,412]	[,413]
[1,]	8705.634	8268.585	9447.780	6107.415	8660.146	8038.244	7658.805
[2,]	2967.000	4905.229	3045.926	3288.000	3967.788	1722.310	3491.265
[3,]	26495.400	27888.167	21794.214	26407.200	28016.125	23301.750	27901.143
[4,]	2255.393	2224.654	2313.958	1844.067	1844.040	3081.857	1983.556
[5,]	9608.667	12649.111	8901.667	10507.667	10604.500	1289.727	9306.714
[6,]	20300.667	23943.667	3588.000	3295.625	23586.000	13552.400	35727.000
[7,]	29150.286	31832.667	23194.692	1316.227	32446.250	30265.571	24770.800
[8,]	3289.571	1856.625	3191.538	14156.000	3165.125	2400.000	3199.000
[9,]	1221.214	6641.000	1276.818	9778.000	1222.353	3593.250	1375.833
[10,]	26730.000	9270.000	16542.800	2486.667	3588.000	1159.368	17406.000
[11,]	30965.500	16873.000	27352.125	3781.000	11606.857	2115.333	6067.000
[12,]	2562.000	3241.500	2755.250	1190.053	2639.200	23943.667	3624.500
[13,]	3580.600	1395.000	3889.600	2115.333	4041.667	35007.000	2348.000
[14,]	1140.308	2945.000	2066.000	2066.000	2066.000	1478.000	2066.000
[15,]	2273.000	3834.500	1197.900	1141.389	1109.867	1099.625	1289.563
[16,]	3789.143	1157.000	30605.500	1089.533	15967.333	1068.714	3446.500
[17,]	3094.000	1769.000	24098.750	1400.667	8336.500	1316.000	3980.500
[18,]	1478.000	1478.000	3032.800	1363.000	1478.000	1218.000	1224.000
[19,]	1112.167	1124.900	2292.667	1047.462	1053.231	1028.000	2273.000
[20,]	3552.000	2273.000	1073.286	1105.500	1125.000	1084.000	1154.600
[21,]	3967.000	1685.000	1488.667	1021.667	1031.700	1015.556	1362.800
[22,]	1071.400	1062.200	1248.000	1031.286	1053.600	1029.333	1363.000
[23,]	1316.000	1187.600	1044.167	988.000	1009.800	988.000	1102.500
[24,]	1248.000	1570.000	1074.333	1037.000	8750.293	1019.000	1043.000
[25,]	1051.778	1800.000	1014.000	1027.000	8750.293	1034.500	1138.200
[26,]	1038.500	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[27,]	1158.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

[28,]	1069.500	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	1007.500	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,414]	[,415]	[,416]	[,417]	[,418]	[,419]	[,420]
[1,]	9478.122	7776.000	13192.659	10650.780	11014.244	9243.171	5836.122
[2,]	2594.138	2041.214	2121.632	2084.960	2315.800	2010.524	1600.148
[3,]	26114.417	20127.846	22754.000	24034.875	24605.562	16837.450	14005.500
[4,]	2137.259	1285.182	3065.556	3008.818	1613.667	3715.571	1206.227
[5,]	8762.000	4813.333	1272.100	1359.071	6002.000	1158.000	3333.400
[6,]	24422.000	9270.000	24893.778	12358.000	3588.000	6998.818	2440.500
[7,]	29499.250	26914.000	13125.000	26729.538	26006.733	28862.444	22679.250
[8,]	3443.900	1159.429	3421.800	3322.000	2542.000	3654.000	2136.000
[9,]	1368.647	1505.250	2620.250	2747.833	1242.333	4085.000	1113.250
[10,]	23858.667	3899.500	1140.125	1155.889	23027.556	1063.000	3847.000
[11,]	24760.000	6641.000	1800.000	1724.800	30475.500	1210.778	1737.250
[12,]	2696.000	22153.250	20229.600	23510.429	2246.000	12252.400	8762.000
[13,]	3764.429	31674.750	26687.692	30485.167	2838.000	2620.833	27318.333
[14,]	1168.667	1420.500	1084.833	2480.400	1168.714	23950.667	1363.000
[15,]	1848.600	1055.000	1306.000	4085.000	2273.000	31318.333	1050.813
[16,]	3570.000	2066.000	29743.167	1401.333	20442.800	3552.000	34287.000
[17,]	4023.667	1168.800	24068.714	1033.167	26258.500	3705.000	25924.600
[18,]	1478.000	1081.167	1048.250	21817.333	34767.000	1478.000	1026.077
[19,]	1140.545	1015.750	1158.000	24780.250	26184.000	1177.375	1158.000
[20,]	1071.000	1125.000	26924.000	26683.333	1478.000	2007.750	1088.000
[21,]	1326.000	1072.400	32562.333	34287.000	1117.167	3847.000	1007.500
[22,]	1047.500	8750.293	24759.000	1078.333	1052.000	33102.400	1027.000
[23,]	1141.500	8750.293	23551.000	988.000	1312.667	22398.000	988.000
[24,]	1064.667	8750.293	8750.293	8750.293	1038.750	1248.000	8750.293
[25,]	1030.333	8750.293	8750.293	8750.293	1158.000	1106.750	8750.293
[26,]	8750.293	8750.293	8750.293	8750.293	1062.250	8750.293	8750.293
[27,]	8750.293	8750.293	8750.293	8750.293	1015.250	8750.293	8750.293
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,421]	[,422]	[,423]	[,424]	[,425]	[,426]	[,427]
[1,]	8660.610	5755.366	5761.024	8553.902	7169.512	11756.976	9516.000
[2,]	17699.625	2401.714	2017.300	16316.625	3442.343	3046.000	2760.345
[3,]	2875.640	25318.333	15971.182	3585.760	28911.333	26856.000	25842.167
[4,]	5053.222	4015.067	3590.889	2791.714	2268.125	1569.714	1890.962
[5,]	33959.286	1191.700	1342.905	26836.000	15967.333	9246.400	10295.000
[6,]	1970.917	23213.333	22050.833	2705.833	30980.000	23538.222	30040.800
[7,]	24589.000	27423.333	8675.600	24704.000	24774.000	31832.667	22843.143
[8,]	3223.000	3358.583	2627.000	3399.333	3587.692	1229.118	2914.500
[9,]	11459.000	6641.000	3866.286	2336.000	1365.263	3017.250	1251.250
[10,]	27673.000	1478.000	1266.722	29095.250	3333.250	20656.000	14156.000
[11,]	35007.000	1159.889	1800.000	8762.000	6641.000	24361.714	24291.000
[12,]	1436.810	3020.857	19945.333	1754.391	1163.615	34287.000	2784.444
[13,]	5709.667	3831.400	24156.333	24589.000	1802.167	26924.000	4085.000
[14,]	2486.667	1096.429	3768.000	22750.000	2790.800	2136.000	1183.133
[15,]	3775.250	1382.000	4112.000	31210.333	3720.714	1108.200	2273.000
[16,]	35727.000	2594.000	1130.556	1301.706	2066.000	23858.667	22398.000
[17,]	34287.000	3341.000	1402.889	3037.000	1088.417	24739.000	26184.000
[18,]	1176.706	1146.714	1363.000	33353.500	1708.000	1050.625	2336.000
[19,]	2542.250	1046.143	1064.143	26924.000	2273.000	1174.000	2912.571
[20,]	2066.000	1248.000	1570.000	1211.357	3579.000	1060.800	1142.385
[21,]	1121.125	1129.833	1319.333	1723.333	3909.667	1033.667	1448.000
[22,]	1055.077	1084.000	1094.600	2632.000	1032.625	1205.000	2761.000
[23,]	1407.333	1017.750	988.000	3847.000	1200.000	988.000	3822.000
[24,]	1024.200	1055.000	1326.000	2066.000	1125.000	1125.000	1305.500
[25,]	1158.000	1144.800	1306.000	1145.615	1019.429	1245.000	1069.889
[26,]	1033.250	8750.293	8750.293	1478.000	1024.667	8750.293	3094.000
[27,]	988.000	8750.293	8750.293	1117.917	988.000	8750.293	2694.400
[28,]	1055.000	8750.293	8750.293	1078.300	1019.000	8750.293	1044.714
[29,]	1026.000	8750.293	8750.293	1316.000	1030.333	8750.293	1158.000
[30,]	1019.000	8750.293	8750.293	1248.000	8750.293	8750.293	1055.000
[31,]	1029.500	8750.293	8750.293	1059.444	8750.293	8750.293	1031.000
[32,]	8750.293	8750.293	8750.293	1088.667	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	1001.000	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	1062.250	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	1141.500	8750.293	8750.293	8750.293
	[,428]	[,429]	[,430]	[,431]	[,432]	[,433]	[,434]
[1,]	9722.1951	8241.659	7699.732	8367.878	7358.390	12428.927	11493.7317
[2,]	1874.4091	2497.469	3375.912	3256.742	3561.765	2554.947	2654.0000
[3,]	18809.1053	28665.444	28701.143	24212.400	25799.143	20956.455	23973.3529
[4,]	3244.5000	1754.036	1942.607	12122.000	2916.848	1182.000	20656.0000
[5,]	1091.5000	7701.500	10064.667	2645.345	24844.000	3553.455	1871.3043

[6,]	14269.1667	21527.000	30219.667	11459.000	35007.000	10943.500	9185.3333
[7,]	26591.8571	30705.000	19590.000	27400.750	22116.000	26678.143	27142.2143
[8,]	3580.8000	3276.000	3325.222	2349.370	2183.759	1478.000	3223.4286
[9,]	2684.0000	1246.714	1287.684	6641.000	8231.750	1083.333	1279.7500
[10,]	1478.0000	35727.000	8019.000	24865.333	3122.923	2917.750	24485.8889
[11,]	1061.7692	28696.200	14156.000	35007.000	1420.688	3916.714	31923.6000
[12,]	22009.5000	2497.000	24712.333	3296.643	2771.444	14156.000	2756.5000
[13,]	6528.8333	3587.600	35727.000	1329.231	3913.750	9016.000	3846.0000
[14,]	25309.3333	2066.000	2638.500	24303.800	1176.000	29748.000	1439.0000
[15,]	34287.0000	1205.750	3874.600	27673.000	2154.750	24375.750	1014.3333
[16,]	1041.4167	1152.500	2066.000	2594.800	4085.000	1046.000	24087.5000
[17,]	1306.0000	1685.000	1244.444	3686.556	2607.250	1158.000	27673.0000
[18,]	20656.0000	1478.000	1189.375	1059.375	1103.500	3588.000	1233.0000
[19,]	24716.5000	1111.813	1685.000	1761.000	1321.000	4048.200	1748.0000
[20,]	3847.0000	1084.071	1478.000	3818.375	2206.000	32993.500	998.3333
[21,]	7065.2000	1306.000	1148.143	2632.000	2848.000	23257.000	1030.3333
[22,]	27673.0000	1186.500	1101.455	1083.167	1248.000	23935.333	24640.0000
[23,]	24127.5000	1043.100	1319.333	988.000	1082.857	24640.000	23166.6667
[24,]	1083.1667	1069.500	1248.000	3399.333	1070.333	8750.293	1478.0000
[25,]	999.6667	1025.500	1046.500	4069.800	1158.000	8750.293	1110.5000
[26,]	1062.2500	988.000	1125.000	1125.000	1125.000	8750.293	8750.2927
[27,]	1125.0000	1033.000	1035.286	1062.250	1059.400	8750.293	8750.2927
[28,]	1023.0000	8750.293	1069.500	8750.293	8750.293	8750.293	8750.2927
[29,]	988.0000	8750.293	1021.600	8750.293	8750.293	8750.293	8750.2927
[30,]	8750.2927	8750.293	8750.293	8750.293	8750.293	8750.293	8750.2927
[31,]	8750.2927	8750.293	8750.293	8750.293	8750.293	8750.293	8750.2927
[32,]	8750.2927	8750.293	8750.293	8750.293	8750.293	8750.293	8750.2927
[33,]	8750.2927	8750.293	8750.293	8750.293	8750.293	8750.293	8750.2927
[34,]	8750.2927	8750.293	8750.293	8750.293	8750.293	8750.293	8750.2927
[35,]	8750.2927	8750.293	8750.293	8750.293	8750.293	8750.293	8750.2927
	[,435]	[,436]	[,437]	[,438]	[,439]	[,440]	[,441]
[1,]	7317.854	7296.902	7443.341	8278.415	9814.780	8716.049	7421.976
[2,]	3432.559	2731.516	2105.640	2959.437	2153.192	3759.484	2103.806
[3,]	26189.286	21449.600	15783.500	27190.333	23094.867	24081.400	23908.300
[4,]	2444.071	1869.630	3279.286	2487.933	3738.000	2127.269	1839.533
[5,]	8045.500	8549.250	1649.222	10032.000	1314.176	12247.000	10032.000
[6,]	10032.000	3588.000	24517.167	20123.000	14387.667	15967.333	18764.500
[7,]	28882.167	23434.222	10543.300	29209.571	28899.667	27558.857	27337.500
[8,]	3582.846	3085.556	2860.500	3506.733	3561.000	3441.333	1586.037
[9,]	1457.133	1261.667	3837.667	1469.133	3879.600	1431.588	4121.000
[10,]	20656.000	18489.333	1505.941	24681.500	1089.750	35727.000	25947.600
[11,]	5523.400	25906.667	4085.000	35247.000	1513.667	26197.500	34287.000
[12,]	35727.000	3457.800	22275.200	2497.000	19590.000	2992.000	3144.667

[13,]	25459.750	2620.250	35727.000	3873.909	9185.333	3666.000	1391.208
[14,]	3662.083	1140.714	6930.600	1268.167	35727.000	1319.400	1194.294
[15,]	2632.000	1685.000	14156.000	2273.000	26949.000	2273.000	1869.429
[16,]	1203.455	30605.500	2136.000	3998.100	1248.000	23621.000	2066.000
[17,]	2154.750	23557.250	1312.077	2632.000	1037.000	27485.750	1139.813
[18,]	3470.000	1070.600	1118.400	2066.000	2066.000	3588.000	2273.000
[19,]	4046.250	1316.000	1957.667	1195.636	1444.625	3822.000	1708.000
[20,]	1478.000	1248.000	1478.000	4103.000	29139.250	2206.000	1478.000
[21,]	1142.444	1050.889	1078.444	3840.750	24028.667	1183.000	1117.267
[22,]	3567.429	1087.200	1047.500	1053.000	1055.000	1092.333	1086.692
[23,]	2788.000	1005.500	1326.000	1366.800	1033.400	1387.000	1316.000
[24,]	1092.857	8750.293	1088.000	4085.000	1204.250	1248.000	1129.625
[25,]	1316.000	8750.293	1023.200	4139.000	1685.000	1047.857	1018.000
[26,]	3588.000	8750.293	8750.293	1125.000	8750.293	1088.000	1074.333
[27,]	3552.000	8750.293	8750.293	1038.600	8750.293	1017.750	1162.800
[28,]	1060.500	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	1136.000	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,442]	[,443]	[,444]	[,445]	[,446]	[,447]	[,448]
[1,]	9116.073	5423.366	8889.244	7390.366	8523.610	9775.293	9788.780
[2,]	4306.455	2747.889	2873.533	1699.917	2302.034	3916.733	2118.962
[3,]	28955.750	24686.800	25295.727	15423.941	23559.083	25753.182	23083.133
[4,]	2039.808	1215.647	3996.059	3040.833	2025.964	2527.000	1706.952
[5,]	12725.429	4118.842	1405.615	1252.944	10032.000	12950.000	3849.400
[6,]	33166.250	1478.000	9397.000	23091.667	19856.500	14592.667	11459.000
[7,]	24745.250	1159.429	28828.778	6797.750	25410.375	29938.375	24871.462
[8,]	1337.533	3513.375	3429.286	2638.500	3046.000	3447.267	1498.526
[9,]	2997.455	7348.000	6641.000	3845.500	1260.938	1272.091	3687.000
[10,]	6840.000	1117.636	1333.333	2632.000	27298.500	24869.750	25831.727
[11,]	17139.500	1312.667	2273.000	1171.824	23522.250	35007.000	19590.000
[12,]	2112.667	3805.167	25358.800	20656.000	2726.111	2719.000	1632.571
[13,]	1143.750	2638.000	33166.250	24309.500	4005.667	3712.091	1123.200
[14,]	3537.000	1248.000	2486.667	14156.000	1193.467	1205.889	28952.000
[15,]	1558.667	1088.667	3686.364	5746.571	2273.000	1570.000	24048.714
[16,]	1107.300	3323.000	1286.000	1090.583	3340.333	3565.500	1510.000
[17,]	1326.000	4046.250	1570.000	1366.800	2419.000	4103.000	1853.200
[18,]	2788.000	1054.000	3791.800	23128.333	1078.400	1478.000	23557.250
[19,]	3786.667	1158.000	2632.000	25490.667	1423.600	1128.143	24704.000

[20,]	1248.000	4121.000	2066.000	7171.250	2206.000	3552.000	2206.000
[21,]	1072.125	3822.000	1199.333	3847.000	2632.000	3588.000	1423.000
[22,]	3576.000	1059.400	3609.000	1478.000	1155.750	1053.000	1374.000
[23,]	3997.333	1027.000	4066.000	1055.364	1026.833	1316.000	1570.000
[24,]	1027.200	4085.000	1344.500	1032.556	1052.667	8750.293	1478.000
[25,]	1147.000	4139.000	1083.200	1158.000	1001.000	8750.293	1166.000
[26,]	8750.293	8750.293	3566.400	1055.000	8750.293	8750.293	8750.293
[27,]	8750.293	8750.293	3822.000	1026.143	8750.293	8750.293	8750.293
[28,]	8750.293	8750.293	8750.293	1019.000	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	8750.293	1029.000	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,449]	[,450]	[,451]	[,452]	[,453]	[,454]	[,455]
[1,]	6896.878	9043.829	11394.585	9133.220	7692.244	6588.341	8068.146
[2,]	2226.219	2509.190	2943.423	1923.107	2887.125	3355.750	2974.333
[3,]	23503.667	15905.200	26043.267	24662.692	24777.111	29863.000	21960.364
[4,]	3166.563	1315.111	2233.792	3915.500	12122.000	1902.286	2254.815
[5,]	1285.875	3404.750	11459.000	1379.727	2271.467	8442.875	9450.000
[6,]	12794.667	1884.250	22880.500	29186.778	14592.667	2897.444	25918.000
[7,]	28858.167	19410.438	28151.778	14483.500	29869.333	1430.895	11406.667
[8,]	2788.400	2136.000	3165.385	3370.400	1959.357	9524.000	3405.636
[9,]	3796.833	1080.571	1132.818	6641.000	6641.000	6641.000	1463.625
[10,]	1152.833	3266.444	21962.500	1290.400	34767.000	3103.625	19590.000
[11,]	1685.000	3819.667	24716.500	2273.000	24971.667	1248.000	26822.000
[12,]	35727.000	9670.600	23990.400	24818.600	2978.500	2443.333	3248.667
[13,]	25423.750	23837.636	33353.500	34647.000	1393.167	1241.063	4112.000
[14,]	3423.333	1248.000	2426.400	2066.000	2564.571	2811.333	1148.000
[15,]	2516.286	1052.667	3627.250	1204.222	3944.333	3980.500	1869.429
[16,]	3552.000	3588.000	1089.100	1106.000	1270.333	1098.111	28952.000
[17,]	4041.667	2864.500	1570.000	1400.667	1638.833	1424.857	23982.000
[18,]	1478.000	20778.500	3769.429	1248.000	2941.000	2546.500	2784.000
[19,]	1087.800	27508.600	2632.000	1077.600	2414.000	3341.000	3620.400
[20,]	2206.000	1074.333	1248.000	1316.000	1478.000	1478.000	1100.000
[21,]	2749.000	1031.000	1049.375	1570.000	1122.000	1050.625	1316.000
[22,]	1248.000	20016.400	3094.000	1117.500	1888.667	1316.000	2273.000
[23,]	1070.000	24589.000	3882.000	1017.750	1389.000	1570.000	1708.000
[24,]	1044.857	8750.293	1033.857	1069.500	1248.000	1035.286	1164.000
[25,]	1158.000	8750.293	1158.000	1141.500	1027.500	1158.000	1014.667
[26,]	1062.250	8750.293	3552.000	8750.293	8750.293	1053.250	8750.293

[27,]	1021.667	8750.293	3948.000	8750.293	8750.293	1011.333	8750.293
[28,]	8750.293	8750.293	1069.500	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	8750.293	1019.600	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,456]	[,457]	[,458]	[,459]	[,460]	[,461]	[,462]
[1,]	6781.488	11138.561	7102.293	8077.146	7017.683	8522.878	9037.073
[2,]	2671.029	3995.379	2310.500	2081.929	14913.765	2762.290	3326.290
[3,]	26746.571	28401.250	11665.905	20989.923	1424.625	26380.700	26740.500
[4,]	1887.267	2452.609	1169.455	3252.909	3322.143	2109.111	2180.111
[5,]	8549.250	9909.333	3705.111	1324.235	23027.900	7171.250	11063.000
[6,]	20123.000	35727.000	4548.571	25084.778	1130.941	21904.800	35727.000
[7,]	29396.000	26936.100	25900.571	11776.500	2137.857	30856.600	25742.000
[8,]	3286.375	1562.231	2066.000	2713.250	3680.200	3047.167	1105.700
[9,]	1378.500	3610.100	1079.800	4692.000	2427.000	1358.667	2812.118
[10,]	2336.000	7786.000	2941.000	1229.267	9001.500	2438.800	26511.000
[11,]	3603.167	14156.000	3923.429	2036.500	26534.500	3481.714	19590.000
[12,]	1289.050	28400.833	8591.800	35727.000	1053.000	1182.700	1478.000
[13,]	2273.000	24739.000	2302.333	23754.500	1318.000	1710.600	1064.333
[14,]	4015.333	2258.000	20656.000	2554.857	2273.000	3094.000	3710.750
[15,]	3191.000	1127.375	29834.000	3822.000	1800.000	3772.500	2013.333
[16,]	2066.000	3899.500	1248.000	2066.000	22103.500	1401.333	28952.000
[17,]	1202.722	2452.500	1037.750	1169.500	30965.500	1089.000	24070.000
[18,]	1478.000	34287.000	3761.750	19590.000	1136.000	1061.400	1109.400
[19,]	1147.667	27223.600	4139.000	24349.429	1025.333	1158.000	1008.000
[20,]	1103.000	1478.000	2714.833	2206.000	1030.000	8750.293	3323.000
[21,]	1438.000	1077.286	1477.333	2694.400	988.000	8750.293	4098.500
[22,]	1128.700	4112.000	1055.000	1089.222	1023.000	8750.293	2452.500
[23,]	1017.333	3687.000	1032.000	1314.000	1037.000	8750.293	1662.000
[24,]	1248.000	1039.167	3847.000	26924.000	8750.293	8750.293	8750.293
[25,]	1115.444	1306.000	2488.400	23920.333	8750.293	8750.293	8750.293
[26,]	1074.333	1015.400	1027.000	1054.833	8750.293	8750.293	8750.293
[27,]	1136.000	1158.000	1037.000	1158.000	8750.293	8750.293	8750.293
[28,]	1125.000	8750.293	8750.293	24674.000	8750.293	8750.293	8750.293
[29,]	1158.000	8750.293	8750.293	23166.667	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	1072.750	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	1019.000	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293

[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,463]	[,464]	[,465]	[,466]	[,467]	[,468]	[,469]
[1,]	7972.341	11223.122	9958.610	7960.463	9600.610	10677.146	7346.927
[2,]	2740.968	2899.250	3472.897	2963.903	2473.923	3181.000	2937.848
[3,]	24189.600	22974.471	25632.417	23449.800	21953.533	25134.000	25534.375
[4,]	12122.000	2366.273	2604.154	2126.222	3500.231	2136.957	2232.828
[5,]	2094.000	8762.000	11002.000	8618.250	1447.615	9184.250	8049.250
[6,]	11459.000	15289.333	16404.000	13135.000	27216.500	3588.000	27515.833
[7,]	27372.250	27166.364	28708.556	30326.333	11427.600	26791.385	19590.000
[8,]	1757.333	1489.818	1509.444	3093.750	1727.000	3277.875	3178.071
[9,]	3710.000	3242.727	3183.706	1352.200	3822.636	1528.467	1350.600
[10,]	28484.000	3588.000	31929.400	33166.250	1021.500	20300.667	25873.600
[11,]	19590.000	17629.600	24682.500	24646.500	1637.000	28738.600	35727.000
[12,]	1581.909	24674.000	2246.000	2594.800	30157.200	3665.400	3498.714
[13,]	3687.000	30157.200	1141.167	3450.143	24275.800	2632.000	2857.429
[14,]	30019.000	2136.000	2749.800	1286.429	3323.000	1203.500	1171.900
[15,]	24646.500	1120.571	3803.571	2273.000	4108.143	2178.400	1708.000
[16,]	2178.000	3812.500	1478.000	3093.000	1358.800	24319.667	3670.833
[17,]	1406.588	1723.333	1073.800	3926.333	1984.750	35367.000	2466.000
[18,]	1212.769	24844.000	2279.571	2066.000	4085.000	1121.857	2542.000
[19,]	2036.500	24589.000	3847.000	1226.462	4139.000	1394.000	3094.000
[20,]	1139.778	1042.400	3552.000	1478.000	8750.293	22398.000	1478.000
[21,]	1377.000	1316.000	4139.000	1151.000	8750.293	24704.000	1137.889
[22,]	1248.000	3323.000	2838.000	1076.750	8750.293	1478.000	3588.000
[23,]	1085.667	3975.667	1860.750	1448.000	8750.293	1062.500	4085.000
[24,]	1071.200	4121.000	8750.293	1116.000	8750.293	1125.000	1089.857
[25,]	1158.000	3830.333	8750.293	1011.333	8750.293	1050.000	1306.000
[26,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1078.500
[27,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1158.000
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1055.250
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1125.000
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,470]	[,471]	[,472]	[,473]	[,474]	[,475]	[,476]
[1,]	7555.902	7181.780	8078.488	10962.439	10031.000	9537.659	7624.902
[2,]	3149.939	2540.194	2910.469	3038.071	3049.704	3129.700	1972.080
[3,]	25730.500	21570.700	26453.667	28030.308	23494.929	27013.909	16457.438
[4,]	2186.800	2184.241	1907.519	2066.625	2133.250	1906.360	1227.833

[5,]	12781.333	7701.500	8326.400	8866.750	10381.333	9246.400	3885.857
[6,]	22398.000	14156.000	14156.000	23403.000	15504.800	24389.667	8093.667
[7,]	26206.571	23424.375	29967.286	30086.889	27933.889	30163.000	27210.857
[8,]	3548.000	3143.615	1283.882	3354.700	1767.750	1362.438	2136.000
[9,]	1398.737	1404.750	2967.700	1146.571	3960.750	2873.333	1114.313
[10,]	24750.667	20656.000	25702.000	35727.000	25744.500	22398.000	3696.000
[11,]	27298.500	24347.167	33166.250	25574.800	32312.667	24788.000	4139.000
[12,]	3018.000	2468.000	2199.333	2497.000	2155.111	2427.000	12252.400
[13,]	4475.500	3931.833	1087.714	3926.500	1450.818	1210.357	2895.250
[14,]	1228.667	2066.000	3288.375	1120.000	27673.000	3657.600	24380.400
[15,]	2036.500	1252.154	1685.000	1306.000	24780.250	1893.000	34287.000
[16,]	3390.500	24759.000	1177.000	3732.000	2268.500	1064.667	1324.667
[17,]	2521.333	23935.333	1020.750	4121.000	1248.000	1250.091	1065.769
[18,]	2066.000	3094.000	3712.250	1197.500	1078.833	1478.000	1058.083
[19,]	1168.857	2363.667	2864.500	1042.500	1897.200	1227.300	1158.000
[20,]	1107.455	4041.667	1248.000	1248.000	2466.000	1164.833	1069.000
[21,]	1394.000	3822.000	1141.500	1147.000	2150.000	1321.000	1003.500
[22,]	1478.000	1109.545	988.000	1084.000	1029.400	1194.000	1062.778
[23,]	1070.400	2036.500	1040.400	1001.000	1326.000	1019.000	1125.000
[24,]	1248.000	2206.000	8750.293	8750.293	8750.293	8750.293	1071.571
[25,]	1050.667	2521.333	8750.293	8750.293	8750.293	8750.293	1032.000
[26,]	1080.600	1230.000	8750.293	8750.293	8750.293	8750.293	1055.000
[27,]	1013.250	1009.167	8750.293	8750.293	8750.293	8750.293	1084.000
[28,]	8750.293	988.000	8750.293	8750.293	8750.293	8750.293	8750.293
[29,]	8750.293	1030.333	8750.293	8750.293	8750.293	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,477]	[,478]	[,479]	[,480]	[,481]	[,482]	[,483]
[1,]	9112.537	9385.805	7599.268	9270.805	8105.341	9999.098	11119.366
[2,]	3461.452	3905.063	2239.793	2113.333	4355.529	2477.571	2595.120
[3,]	26630.900	28872.889	20551.333	14872.304	26318.714	26199.308	24438.500
[4,]	2348.962	2469.862	1393.421	1464.083	2228.615	1695.292	1662.882
[5,]	9246.400	17778.667	3847.900	3411.833	11268.000	7171.250	4576.125
[6,]	22949.000	23586.000	11776.500	4266.667	35727.000	22805.250	17278.333
[7,]	30312.800	33102.400	24938.750	26442.091	24750.667	31629.800	28734.600
[8,]	3319.929	3729.143	2455.333	2246.000	3601.300	3122.000	2794.000
[9,]	1216.167	1294.533	1194.313	1203.444	1370.688	1219.722	1191.583
[10,]	2537.667	3342.000	3537.556	3729.667	3588.000	20123.000	6641.000
[11,]	3906.625	8762.000	6641.000	3094.000	12365.143	25487.500	3887.833

[12,]	1184.000	1225.667	35727.000	2776.727	24844.000	2627.000	3588.000
[13,]	1570.000	1570.000	23397.571	20656.000	24704.000	4112.000	20016.400
[14,]	2336.000	2466.000	1361.400	14811.000	2466.000	2273.000	25943.571
[15,]	2941.000	3501.273	1118.364	29026.778	3727.444	1088.063	35247.000
[16,]	3732.000	1478.000	4050.167	1363.000	2066.000	1033.667	1136.273
[17,]	4011.400	1175.200	2512.333	1075.800	1210.231	1158.000	1800.000
[18,]	1478.000	3694.444	25551.250	1766.000	20656.000	1064.667	4139.000
[19,]	1118.667	2632.000	20526.000	4545.500	10983.333	1018.167	2632.000
[20,]	1092.750	1081.333	1045.111	24818.600	3094.000	1024.200	27673.000
[21,]	1326.000	1316.000	1448.000	34287.000	3908.429	988.000	24646.500
[22,]	1102.143	3567.429	4095.800	1419.600	1065.800	8750.293	1065.125
[23,]	1027.000	4139.000	3822.000	2632.000	1300.500	8750.293	1326.000
[24,]	1076.750	1248.000	1121.000	8750.293	9397.000	8750.293	1248.000
[25,]	1136.000	1048.000	1023.429	8750.293	14156.000	8750.293	1039.000
[26,]	8750.293	3588.000	1029.333	8750.293	3822.000	8750.293	1064.667
[27,]	8750.293	3552.000	988.000	8750.293	4023.667	8750.293	1019.750
[28,]	8750.293	8750.293	1019.000	8750.293	1060.500	8750.293	8750.293
[29,]	8750.293	8750.293	1034.500	8750.293	1380.500	8750.293	8750.293
[30,]	8750.293	8750.293	8750.293	8750.293	1125.000	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	1431.600	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,484]	[,485]	[,486]	[,487]	[,488]	[,489]	[,490]
[1,]	6425.512	9695.415	9528.659	10250.220	8837.829	10657.707	10856.537
[2,]	2634.794	3480.148	3735.000	2216.957	3248.516	15525.667	3161.364
[3,]	24837.571	21682.000	30128.333	20514.944	26164.700	1269.500	19766.737
[4,]	1755.625	2011.571	1922.000	1960.350	2638.483	5275.400	2328.286
[5,]	4744.800	8620.167	9174.000	3927.667	12094.000	21555.235	20656.000
[6,]	8762.000	13139.000	31658.143	8287.000	23489.200	1192.308	1771.000
[7,]	27516.833	25099.200	24774.000	25218.000	28840.200	2273.000	24565.600
[8,]	2701.500	1192.700	2931.875	2718.333	1354.000	3566.444	3645.889
[9,]	1282.688	2756.000	1417.063	1340.182	3314.526	20656.000	1340.083
[10,]	3932.143	6641.000	3588.000	23307.273	2066.000	9524.000	26996.923
[11,]	6641.000	9016.000	14760.000	35727.000	1176.000	26568.250	8762.000
[12,]	24646.500	26931.250	27673.000	3044.200	6641.000	1401.333	3094.000
[13,]	28952.000	23877.833	34647.000	2311.000	3129.722	1129.600	3803.571
[14,]	3132.000	2206.000	2767.143	1196.500	1324.667	3182.125	2066.000
[15,]	2271.000	1080.111	4085.000	1723.333	1086.800	6641.000	1194.900
[16,]	1216.667	2538.250	1057.333	20656.000	3442.071	24735.667	24415.000
[17,]	2273.000	3336.667	1632.900	24822.286	2036.500	28400.833	32806.250
[18,]	3588.000	24589.000	2490.800	1126.800	3766.100	1083.000	3579.000

[19,]	4069.800	23166.667	3458.000	1312.667	2632.000	1316.000	4103.000
[20,]	1319.900	1049.375	1079.750	27673.000	3399.333	2671.000	1478.000
[21,]	1010.200	1326.000	1012.500	24347.167	3923.286	3693.250	1124.125
[22,]	1257.375	2788.000	1853.200	23493.500	4139.000	24844.000	24661.857
[23,]	1570.000	2455.000	1412.600	24774.000	3837.000	24627.333	23551.000
[24,]	1478.000	1013.800	8750.293	8750.293	8750.293	29877.667	1027.000
[25,]	1183.833	1108.667	8750.293	8750.293	8750.293	26924.000	1156.500
[26,]	1155.400	1570.000	8750.293	8750.293	8750.293	1125.000	24844.000
[27,]	1326.000	2632.000	8750.293	8750.293	8750.293	1041.000	24589.000
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1248.000
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1138.200
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,491]	[,492]	[,493]	[,494]	[,495]	[,496]	[,497]
[1,]	9024.561	6972.317	7243.220	8499.634	7253.488	6028.366	7592.268
[2,]	3511.400	2726.600	2001.273	2283.586	2551.281	2194.794	3511.529
[3,]	24060.455	18551.545	13312.842	23521.750	23972.444	24648.571	27413.000
[4,]	2529.360	2124.385	1222.467	1725.917	1770.179	3420.692	2064.759
[5,]	8421.600	6641.000	3670.143	4960.400	8019.000	1435.905	11902.800
[6,]	18134.000	28712.200	2352.333	8762.000	28565.200	26397.333	32562.333
[7,]	26282.875	10084.333	23177.300	24863.545	18231.500	14156.000	23551.000
[8,]	2100.737	3210.600	2066.000	3147.600	3276.000	3152.333	3405.800
[9,]	3886.667	1445.500	1092.692	1351.789	1268.238	6641.000	1358.947
[10,]	28397.000	9270.000	3332.000	23813.625	2497.000	2066.000	2379.333
[11,]	24168.750	14156.000	4121.000	27663.333	3587.600	1369.579	3845.714
[12,]	2991.600	2833.000	2580.714	1079.714	1156.647	30980.000	1189.769
[13,]	1782.571	3777.000	1553.000	1510.500	1742.500	24106.000	1725.500
[14,]	4085.000	1155.364	26463.625	24652.750	1075.000	2840.000	3728.400
[15,]	3847.000	2083.800	10032.000	22974.500	1248.500	3777.000	4139.000
[16,]	1430.333	3144.667	1242.667	1100.400	1248.000	1232.286	2066.000
[17,]	2416.600	2521.333	1047.700	1028.000	1025.571	1754.000	1116.750
[18,]	2206.000	1113.900	2632.000	2066.000	1478.000	2602.667	1616.000
[19,]	1208.714	1570.000	2273.000	1399.400	1172.000	3552.000	2273.000
[20,]	1478.000	1478.000	23425.500	1293.429	1055.000	1478.000	1478.000
[21,]	1163.833	1073.444	29501.750	1646.667	1003.500	1165.273	1083.909
[22,]	1092.750	1049.286	1108.667	1158.000	1095.000	2466.000	1059.700
[23,]	1306.000	1158.000	1021.571	1316.000	1326.000	2671.000	1326.000
[24,]	8750.293	1125.000	988.000	1306.000	8750.293	1034.667	1186.500
[25,]	8750.293	1036.667	1035.000	1326.000	8750.293	1322.000	1028.000

[26,]	8750.293	1053.250	8750.293	8750.293	8750.293	1084.000	1041.333
[27,]	8750.293	1003.500	8750.293	8750.293	8750.293	1010.000	988.000
[28,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1055.000
[29,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	1034.500
[30,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[31,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[32,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[33,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[34,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
[35,]	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293	8750.293
	[,498]	[,499]	[,500]				
[1,]	7349.683	9308.927	9496.146				
[2,]	2695.933	3206.893	2520.259				
[3,]	20041.727	22451.769	22949.643				
[4,]	4499.500	2275.913	2280.192				
[5,]	1493.556	7489.400	8762.000				
[6,]	10428.000	15289.333	18134.000				
[7,]	25535.286	28591.000	26561.375				
[8,]	3785.667	3307.182	3249.000				
[9,]	6641.000	1330.583	1569.733				
[10,]	1142.556	3588.000	20123.000				
[11,]	1844.556	17629.600	14156.000				
[12,]	35727.000	30168.800	34287.000				
[13,]	23836.667	24646.500	23986.167				
[14,]	3609.000	2292.667	2785.714				
[15,]	4139.000	3687.625	4059.750				
[16,]	1478.000	1050.600	1364.000				
[17,]	1046.714	1530.571	2392.667				
[18,]	2107.400	3838.429	24780.250				
[19,]	1516.000	2632.000	22398.000				
[20,]	19590.000	2066.000	2466.000				
[21,]	24686.000	1441.333	2839.000				
[22,]	3552.000	3552.000	2136.000				
[23,]	3666.000	3953.000	1209.600				
[24,]	1088.000	1312.667	3094.000				
[25,]	1015.750	1570.000	2788.000				
[26,]	8750.293	8750.293	1144.000				
[27,]	8750.293	8750.293	1800.000				
[28,]	8750.293	8750.293	1478.000				
[29,]	8750.293	8750.293	1102.250				
[30,]	8750.293	8750.293	1070.286				
[31,]	8750.293	8750.293	1326.000				
[32,]	8750.293	8750.293	1125.000				

```

[33,] 8750.293 8750.293 1029.250
[34,] 8750.293 8750.293 8750.293
[35,] 8750.293 8750.293 8750.293

```

```
$forest$bestvar
```

	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]	[,8]	[,9]	[,10]	[,11]	[,12]	[,13]
[1,]	5	5	2	3	3	5	3	3	3	3	2	3	3
[2,]	3	3	3	3	5	5	3	5	3	3	5	5	3
[3,]	3	2	2	1	4	3	2	2	5	3	3	3	4
[4,]	3	4	3	2	4	3	4	4	3	5	3	4	3
[5,]	5	2	0	0	0	0	2	0	1	0	0	0	0
[6,]	0	2	0	0	5	0	0	0	3	1	1	0	2
[7,]	5	3	1	5	4	4	4	3	0	1	5	4	5
[8,]	0	0	4	3	3	4	5	2	4	2	5	4	4
[9,]	5	5	4	3	4	4	2	2	1	4	4	5	1
[10,]	2	0	0	5	0	0	0	5	0	0	3	0	0
[11,]	0	0	0	0	2	4	0	0	3	2	0	4	0
[12,]	4	0	0	1	0	5	0	0	0	0	0	0	0
[13,]	0	0	5	0	0	3	3	2	0	0	0	5	0
[14,]	5	0	0	3	0	1	0	3	1	0	0	4	0
[15,]	0	0	0	0	0	0	0	0	1	0	4	0	5
[16,]	4	5	0	0	0	0	2	0	0	2	0	0	0
[17,]	0	0	3	0	5	0	0	0	0	3	0	0	0
[18,]	0	0	0	0	0	0	0	0	5	0	0	0	0
[19,]	0	5	4	0	0	0	0	0	0	0	0	5	5
[20,]	0	0	0	0	3	3	4	0	0	0	0	0	4
[21,]	0	4	0	2	0	0	0	2	0	0	4	5	0
[22,]	0	0	0	4	4	0	0	4	0	5	0	0	0
[23,]	0	1	0	0	0	0	0	0	0	0	2	0	1
[24,]	0	1	0	5	0	0	0	0	0	4	4	0	0
[25,]	0	0	0	0	0	5	0	1	0	0	0	5	0
[26,]	0	0	0	0	0	0	0	1	0	0	0	5	0
[27,]	0	0	0	3	0	1	0	0	0	0	4	0	0
[28,]	0	0	0	0	0	5	0	0	0	0	0	4	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	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
[32,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0	0
	[,14]	[,15]	[,16]	[,17]	[,18]	[,19]	[,20]	[,21]	[,22]	[,23]	[,24]	[,25]	
[1,]	3	5	3	5	3	3	5	3	3	3	3	3	

[2,]	5	3	3	5	3	5	4	3	5	3	5	5
[3,]	3	1	0	3	2	5	2	3	2	2	5	2
[4,]	3	4	4	4	4	4	3	3	3	4	4	4
[5,]	0	0	2	0	0	2	3	4	0	0	0	0
[6,]	0	3	1	0	0	5	2	0	0	5	0	5
[7,]	4	4	2	4	3	0	5	4	3	0	0	0
[8,]	4	4	0	4	1	0	0	3	5	3	3	2
[9,]	4	2	0	4	3	5	0	1	4	2	2	5
[10,]	0	0	4	0	0	0	0	0	0	0	0	5
[11,]	0	5	5	2	1	0	5	0	0	0	4	0
[12,]	0	2	5	1	4	5	0	0	1	5	4	0
[13,]	4	0	0	0	0	0	0	0	3	0	0	5
[14,]	4	0	0	5	5	4	0	0	1	5	0	5
[15,]	0	0	3	4	0	0	0	5	0	0	0	4
[16,]	4	1	0	0	0	0	4	4	0	5	0	0
[17,]	0	0	0	0	0	0	0	0	0	2	2	0
[18,]	0	1	4	0	0	0	0	0	0	0	5	0
[19,]	5	0	0	5	3	1	2	4	2	0	0	0
[20,]	0	5	0	0	1	4	4	0	0	3	0	0
[21,]	4	0	0	0	0	4	0	0	0	0	1	4
[22,]	0	0	0	0	0	0	0	0	4	0	4	0
[23,]	0	0	1	0	0	5	5	5	0	0	0	0
[24,]	0	0	4	0	0	0	3	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,26] [,27] [,28] [,29] [,30] [,31] [,32] [,33] [,34] [,35] [,36] [,37]												
[1,]	1	5	3	3	5	3	5	3	3	3	3	3
[2,]	0	4	3	3	3	3	1	4	2	3	3	5
[3,]	3	1	5	4	3	5	3	3	2	0	2	3
[4,]	5	2	4	5	2	4	4	3	5	4	4	3
[5,]	0	5	3	0	4	0	0	2	5	5	3	0
[6,]	4	3	1	0	0	5	0	0	0	3	3	4
[7,]	0	2	0	3	2	0	2	4	0	4	0	5
[8,]	1	0	0	3	0	5	0	3	0	0	0	4

[9,]	3	5	2	3	3	2	2	0	3	3	5	4
[10,]	0	5	2	0	3	0	0	5	5	0	0	0
[11,]	4	0	0	2	0	0	5	0	0	1	0	0
[12,]	4	3	0	0	5	1	5	0	0	0	0	0
[13,]	0	3	0	0	0	0	0	3	3	2	0	0
[14,]	0	0	4	2	0	4	0	0	0	0	3	0
[15,]	4	0	0	0	0	0	0	3	0	0	0	4
[16,]	4	0	3	0	4	0	0	0	1	0	2	2
[17,]	0	0	0	0	0	0	3	5	1	1	1	0
[18,]	0	2	0	4	2	0	1	0	0	2	0	1
[19,]	1	0	0	0	0	3	0	0	0	0	0	0
[20,]	0	0	0	0	0	2	0	0	0	1	0	0
[21,]	4	0	2	3	0	0	0	0	2	0	0	0
[22,]	0	0	0	2	0	0	0	2	0	2	0	0
[23,]	0	0	0	0	0	5	0	0	0	0	0	4
[24,]	0	0	0	0	0	4	0	0	0	0	0	0
[25,]	0	1	0	4	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	4	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	3	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,38] [,39] [,40] [,41] [,42] [,43] [,44] [,45] [,46] [,47] [,48] [,49]												
[1,]	3	3	5	5	3	5	3	3	2	5	5	3
[2,]	5	5	3	4	5	3	5	3	3	4	3	5
[3,]	4	1	3	1	1	4	3	1	2	3	3	2
[4,]	3	4	4	3	3	4	4	4	5	3	4	4
[5,]	1	0	0	4	0	3	0	0	0	3	4	2
[6,]	0	0	0	5	5	0	0	3	0	1	0	0
[7,]	0	0	3	0	0	5	4	0	3	5	4	0
[8,]	5	3	3	0	5	2	3	1	1	0	0	3
[9,]	4	3	5	5	4	2	3	3	4	2	4	5
[10,]	0	4	0	0	0	0	3	0	0	2	5	0
[11,]	0	0	4	3	0	0	0	0	0	0	0	0
[12,]	0	4	2	4	0	2	0	4	0	0	0	0
[13,]	3	0	0	0	4	0	0	1	1	0	0	0
[14,]	0	0	2	0	4	0	3	5	0	0	0	5
[15,]	0	0	0	0	0	0	0	0	5	1	2	1

[16,]	0	0	0	4	0	4	0	0	0	0	2	0
[17,]	4	5	0	0	5	0	1	0	0	0	0	2
[18,]	4	0	0	0	0	0	0	0	0	0	4	0
[19,]	5	3	5	0	0	0	5	0	5	3	0	0
[20,]	0	2	1	0	5	1	0	2	4	0	2	0
[21,]	2	0	0	3	0	0	0	0	0	0	0	5
[22,]	0	1	0	2	0	0	3	0	0	2	0	0
[23,]	0	2	1	0	5	3	0	0	0	0	1	0
[24,]	5	0	0	2	4	1	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	4	0	0	1	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	4	0
[27,]	0	0	0	4	4	0	0	0	0	0	0	0
[28,]	0	0	0	0	4	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	4	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,50] [,51] [,52] [,53] [,54] [,55] [,56] [,57] [,58] [,59] [,60] [,61]												
[1,]	3	3	3	5	5	5	3	3	3	3	3	3
[2,]	3	5	4	4	5	4	3	5	5	5	5	5
[3,]	5	2	3	2	2	2	4	4	5	4	3	4
[4,]	3	4	2	2	4	3	3	3	3	1	4	5
[5,]	0	0	3	3	0	3	0	4	1	0	0	0
[6,]	0	5	4	3	0	5	0	0	4	0	0	0
[7,]	1	4	0	0	5	0	3	4	0	5	3	4
[8,]	4	2	2	0	3	0	4	3	4	4	3	2
[9,]	5	2	0	0	5	0	1	4	1	0	2	2
[10,]	0	0	4	3	0	5	0	0	0	4	0	0
[11,]	0	0	0	0	0	0	0	0	0	0	5	0
[12,]	5	0	0	0	0	4	0	4	0	5	5	5
[13,]	1	0	1	5	2	0	5	2	3	2	0	0
[14,]	1	0	0	0	4	0	5	0	0	0	2	3
[15,]	0	4	5	2	0	1	0	2	3	0	0	0
[16,]	0	2	0	5	5	0	4	0	0	3	0	3
[17,]	0	0	4	0	0	3	0	1	0	0	0	0
[18,]	0	3	0	2	0	1	0	0	0	4	0	0
[19,]	0	0	0	0	5	0	0	0	0	0	5	2
[20,]	0	0	0	4	0	0	3	0	4	0	0	0
[21,]	0	0	0	0	0	5	0	0	0	0	2	0
[22,]	0	0	0	0	1	0	0	0	0	0	0	2

[23,]	0	0	5	1	0	0	0	2	5	2	0	0
[24,]	0	0	2	0	0	0	0	0	4	3	4	5
[25,]	0	0	0	0	3	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	4	5	0	0	5
[27,]	0	0	1	0	0	0	0	0	0	1	1	0
[28,]	0	0	4	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,62] [,63] [,64] [,65] [,66] [,67] [,68] [,69] [,70] [,71] [,72] [,73]												
[1,]	2	5	3	3	3	3	5	3	5	3	3	3
[2,]	3	4	5	3	5	5	4	5	5	5	4	2
[3,]	3	3	5	1	5	3	3	5	3	0	3	4
[4,]	4	5	4	4	3	3	3	4	3	5	5	5
[5,]	3	5	0	0	1	0	5	0	0	2	5	4
[6,]	3	0	0	3	0	0	0	3	0	3	0	0
[7,]	3	1	5	1	4	5	5	3	5	3	3	5
[8,]	0	2	2	4	3	4	0	1	4	0	3	3
[9,]	5	0	4	5	1	4	0	2	2	0	2	3
[10,]	0	2	0	0	0	0	2	0	0	0	3	0
[11,]	0	0	0	0	0	3	0	0	0	5	0	0
[12,]	4	0	0	0	0	3	1	0	0	0	0	2
[13,]	0	3	1	0	5	5	0	0	3	3	0	0
[14,]	0	0	0	0	0	0	5	5	0	0	0	0
[15,]	4	5	2	0	4	0	0	0	3	0	2	0
[16,]	0	2	0	5	0	0	0	5	0	2	0	0
[17,]	1	0	0	0	0	0	0	0	4	0	0	2
[18,]	0	0	4	0	3	3	0	0	0	4	5	0
[19,]	0	0	0	3	0	0	2	4	0	0	0	0
[20,]	0	0	0	0	0	3	2	2	0	0	0	5
[21,]	3	0	2	3	4	0	0	0	0	1	0	0
[22,]	0	0	0	0	0	0	0	0	0	4	0	5
[23,]	0	4	0	0	0	0	4	1	0	0	0	0
[24,]	0	0	0	0	0	4	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	1	1	0	0	0	1
[26,]	0	0	0	0	0	0	0	2	0	0	0	0
[27,]	0	0	0	0	0	3	0	0	0	0	0	0
[28,]	0	0	0	0	0	1	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0

[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,74]	[,75]	[,76]	[,77]	[,78]	[,79]	[,80]	[,81]	[,82]	[,83]	[,84]	[,85]
[1,]	3	3	3	3	3	5	3	3	5	5	3	5
[2,]	5	1	3	3	5	3	2	5	2	3	3	4
[3,]	1	3	3	3	5	3	2	5	3	2	3	3
[4,]	4	0	4	4	4	2	2	4	4	4	3	1
[5,]	3	5	0	0	0	5	0	4	2	0	4	4
[6,]	0	0	0	2	0	0	5	0	0	3	1	2
[7,]	0	0	5	5	3	5	0	2	3	0	4	1
[8,]	1	3	1	3	2	0	1	5	4	5	0	5
[9,]	5	0	5	5	4	4	3	1	0	3	5	0
[10,]	0	4	5	0	3	5	5	1	4	1	1	0
[11,]	0	0	0	1	0	0	0	0	0	0	0	3
[12,]	0	4	5	0	0	2	0	0	0	0	0	0
[13,]	0	2	0	0	3	0	3	0	0	0	0	0
[14,]	0	0	4	0	4	0	0	4	2	0	0	3
[15,]	5	0	0	0	5	2	2	4	0	2	0	0
[16,]	4	4	5	4	0	0	0	0	0	0	0	4
[17,]	3	0	0	0	3	0	4	2	5	0	5	0
[18,]	0	0	0	3	0	0	0	0	0	5	0	2
[19,]	1	0	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	0	0	3	5	0	2	0	4	0
[21,]	0	0	5	4	0	0	0	0	2	3	0	0
[22,]	0	0	0	0	2	0	0	0	0	1	0	0
[23,]	0	0	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	4	0	0	1	0	3
[25,]	0	0	4	0	0	0	0	0	0	0	0	1
[26,]	0	0	0	0	4	0	0	0	0	3	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	1	0	0	0	0	0	0	0
[30,]	0	0	0	0	4	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,86]	[,87]	[,88]	[,89]	[,90]	[,91]	[,92]	[,93]	[,94]	[,95]	[,96]	[,97]

[1,]	3	2	4	3	4	3	3	5	5	3	3	3
[2,]	5	4	5	5	3	5	1	3	4	5	3	1
[3,]	3	3	5	2	5	4	3	2	3	0	5	5
[4,]	3	2	3	5	5	3	3	5	0	4	3	0
[5,]	0	4	1	0	5	0	0	0	4	0	0	5
[6,]	0	5	5	0	5	0	2	5	0	3	0	0
[7,]	0	3	0	5	0	3	0	0	5	4	4	2
[8,]	4	5	2	1	5	2	3	5	2	0	2	4
[9,]	4	0	0	2	5	5	0	0	3	5	0	0
[10,]	0	0	2	0	2	0	0	5	0	0	0	0
[11,]	5	2	3	0	0	0	0	0	0	4	1	0
[12,]	2	4	0	0	0	2	1	0	0	3	3	3
[13,]	4	0	2	0	4	2	0	5	2	0	2	3
[14,]	0	0	3	4	1	0	0	0	0	1	0	0
[15,]	0	0	0	0	0	0	4	0	5	2	0	3
[16,]	0	0	1	0	0	0	5	5	0	0	0	3
[17,]	0	0	0	3	0	0	0	0	0	5	3	0
[18,]	1	0	0	1	0	1	0	0	3	0	4	0
[19,]	0	1	0	0	0	0	4	4	0	3	0	0
[20,]	0	0	4	2	0	5	0	0	4	5	0	0
[21,]	0	2	0	0	0	2	0	0	0	0	0	2
[22,]	0	0	0	0	0	0	0	0	0	0	0	2
[23,]	0	0	0	0	0	0	0	0	4	0	3	0
[24,]	0	0	0	0	0	0	0	0	0	4	3	0
[25,]	0	0	0	0	0	0	0	0	1	0	0	0
[26,]	0	0	0	0	0	0	0	0	3	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	3	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0	0	0
[,98] [,99] [,100] [,101] [,102] [,103] [,104] [,105] [,106] [,107]												
[1,]	3	3	5	5	3	3	5	5	3	5		
[2,]	3	5	5	4	5	3	2	5	5	4		
[3,]	1	3	0	3	0	5	3	3	3	2		
[4,]	4	3	4	3	4	4	3	1	3	5		
[5,]	0	0	0	2	3	4	4	3	0	3		
[6,]	4	2	2	1	5	0	0	0	0	3		
[7,]	0	3	5	0	3	0	1	3	4	0		

[8,]	1	4	0	5	3	1	0	4	3	3
[9,]	3	0	5	2	0	3	0	0	4	0
[10,]	0	0	4	3	3	0	0	4	0	2
[11,]	0	3	2	0	0	5	5	0	0	0
[12,]	0	2	0	0	3	0	3	0	0	0
[13,]	0	0	3	0	0	0	0	3	2	5
[14,]	0	2	0	0	0	0	4	0	1	0
[15,]	2	3	2	0	0	2	0	1	4	0
[16,]	2	0	3	2	0	0	0	0	2	0
[17,]	0	0	0	0	3	0	0	2	0	0
[18,]	2	0	0	0	0	5	0	0	0	5
[19,]	2	0	0	2	1	0	5	0	0	0
[20,]	0	0	0	0	0	0	2	0	0	3
[21,]	0	2	2	0	0	2	0	0	0	0
[22,]	0	3	0	4	4	2	1	5	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	1	2	0	0	0	0
[25,]	0	1	5	5	0	0	0	3	0	0
[26,]	0	2	0	1	0	0	0	4	0	0
[27,]	0	0	0	0	5	0	0	0	0	0
[28,]	0	0	0	0	4	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	4	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,108] [,109] [,110] [,111] [,112] [,113] [,114] [,115] [,116] [,117]										
[1,]	5	5	3	5	4	5	3	5	3	3
[2,]	1	4	3	4	5	4	3	5	3	3
[3,]	5	3	4	3	5	4	4	2	5	2
[4,]	0	4	4	3	0	0	4	4	3	4
[5,]	4	5	0	5	3	4	4	0	0	0
[6,]	3	0	0	0	3	0	0	4	2	0
[7,]	0	3	0	3	0	5	0	0	0	5
[8,]	3	5	3	5	1	5	3	1	5	3
[9,]	4	0	3	4	4	2	2	4	5	5
[10,]	3	3	0	5	3	4	0	0	0	1
[11,]	0	0	0	5	0	0	3	5	0	0
[12,]	3	0	4	0	0	1	0	0	0	3
[13,]	0	5	0	0	1	0	4	0	4	1
[14,]	0	0	0	0	0	4	1	0	0	0

[15,]	5	0	3	0	0	0	0	3	5	4
[16,]	0	0	2	2	4	0	0	4	0	2
[17,]	0	5	0	0	0	2	0	0	2	0
[18,]	0	0	0	0	0	0	0	0	0	0
[19,]	2	3	4	1	0	0	0	0	0	0
[20,]	1	0	1	0	0	0	0	0	5	1
[21,]	0	3	0	4	2	3	4	2	0	0
[22,]	0	0	0	0	2	0	0	0	4	0
[23,]	0	0	3	0	0	0	1	2	0	0
[24,]	4	0	0	0	3	4	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	5
[27,]	0	0	0	0	4	1	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	1	5	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,118]	[,119]	[,120]	[,121]	[,122]	[,123]	[,124]	[,125]	[,126]	[,127]
[1,]	5	3	3	2	5	3	5	5	3	3
[2,]	4	5	3	4	5	5	4	4	5	5
[3,]	3	5	1	4	3	4	4	3	4	1
[4,]	3	3	3	3	3	3	5	2	4	3
[5,]	3	0	0	2	0	0	5	2	0	3
[6,]	0	0	3	3	0	0	0	0	0	0
[7,]	3	5	0	0	4	4	4	5	5	1
[8,]	0	1	4	5	4	4	4	0	3	4
[9,]	2	5	1	0	5	4	0	5	5	4
[10,]	0	1	0	0	2	0	4	4	2	0
[11,]	4	1	0	4	2	0	4	0	0	0
[12,]	0	2	0	0	0	5	0	1	0	0
[13,]	4	0	2	5	4	4	1	0	4	0
[14,]	0	0	4	0	4	3	5	0	4	0
[15,]	0	0	0	0	0	0	0	3	0	1
[16,]	4	0	0	0	0	0	0	0	0	0
[17,]	0	0	4	0	0	0	2	2	0	4
[18,]	0	0	0	2	0	0	0	0	0	0
[19,]	0	0	0	3	0	2	0	0	0	0
[20,]	0	0	0	0	0	0	0	0	0	1
[21,]	3	1	1	5	0	0	0	0	2	0

[22,]	2	2	0	0	2	5	0	0	2	4
[23,]	0	4	0	0	0	0	0	5	0	0
[24,]	0	0	0	0	0	0	0	4	0	0
[25,]	0	0	0	0	0	4	4	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,128] [,129] [,130] [,131] [,132] [,133] [,134] [,135] [,136] [,137]										
[1,]	2	3	5	5	3	2	5	5	4	3
[2,]	2	4	3	5	4	3	5	3	5	5
[3,]	3	3	3	2	3	5	2	1	5	3
[4,]	3	5	5	3	5	5	4	2	3	4
[5,]	3	4	4	4	5	3	0	4	2	0
[6,]	3	0	3	1	2	2	1	1	5	0
[7,]	5	0	0	0	5	3	0	0	0	4
[8,]	0	2	0	0	1	0	1	4	0	1
[9,]	1	0	3	0	0	4	3	3	0	2
[10,]	0	1	5	3	5	0	1	0	1	0
[11,]	5	3	4	3	0	0	4	0	0	5
[12,]	3	0	0	0	0	0	0	0	4	0
[13,]	0	0	2	5	2	3	0	0	0	0
[14,]	0	2	0	0	4	0	0	5	0	3
[15,]	0	0	3	0	0	5	3	0	0	0
[16,]	0	5	0	1	0	0	0	0	0	0
[17,]	0	0	0	3	0	2	0	0	2	0
[18,]	0	0	0	0	4	0	0	0	5	0
[19,]	4	4	0	0	2	0	0	0	0	5
[20,]	2	3	0	2	0	1	4	0	4	0
[21,]	0	0	0	0	0	0	0	0	0	2
[22,]	0	0	0	0	0	0	0	0	0	4
[23,]	0	0	4	0	0	4	0	0	1	0
[24,]	0	0	0	0	0	0	0	0	3	1
[25,]	0	0	4	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0

[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,138] [,139] [,140] [,141] [,142] [,143] [,144] [,145] [,146] [,147]										
[1,]	3	2	3	5	3	3	3	3	3	5
[2,]	5	3	5	4	5	5	5	5	5	3
[3,]	5	3	3	2	1	2	3	5	4	5
[4,]	4	3	4	3	5	4	4	4	4	4
[5,]	0	4	0	2	0	0	0	0	0	2
[6,]	0	4	1	1	0	3	0	0	0	4
[7,]	0	5	5	0	3	0	4	4	3	2
[8,]	2	0	4	5	0	1	3	2	3	0
[9,]	5	5	4	5	4	3	2	2	3	3
[10,]	3	2	0	4	0	0	0	0	0	0
[11,]	2	0	0	0	3	0	0	4	3	0
[12,]	1	0	3	0	0	5	0	0	0	0
[13,]	5	4	0	0	3	0	2	0	3	0
[14,]	0	0	3	0	0	4	4	5	4	0
[15,]	0	0	0	0	2	0	0	0	0	0
[16,]	2	0	0	2	3	0	1	0	0	5
[17,]	0	4	2	0	0	0	0	0	3	0
[18,]	4	0	0	0	0	0	0	4	0	0
[19,]	0	0	0	2	2	2	2	0	0	3
[20,]	0	0	0	5	2	5	0	0	0	4
[21,]	3	0	0	0	5	0	0	4	2	0
[22,]	0	0	0	1	0	0	0	0	0	0
[23,]	0	1	0	0	0	3	3	0	0	4
[24,]	0	1	0	0	0	0	4	0	2	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	1	0	0	0	0	2	0
[27,]	0	0	0	0	5	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	5	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0

	[,148]	[,149]	[,150]	[,151]	[,152]	[,153]	[,154]	[,155]	[,156]	[,157]
[1,]	3	3	5	3	3	3	2	2	5	4
[2,]	3	3	4	3	3	2	3	3	1	5
[3,]	3	2	3	4	5	2	3	2	3	3
[4,]	4	5	1	4	5	4	5	3	0	4
[5,]	0	0	1	0	0	3	5	0	3	2
[6,]	0	0	1	0	5	0	4	5	0	5
[7,]	4	2	3	4	0	0	4	3	0	0
[8,]	4	4	5	1	4	3	0	3	3	5
[9,]	3	0	0	5	4	4	4	5	0	0
[10,]	0	0	5	0	0	4	4	0	4	3
[11,]	1	0	0	5	0	0	0	1	4	1
[12,]	0	3	0	0	0	0	0	0	0	0
[13,]	0	4	0	0	0	0	5	0	5	2
[14,]	0	0	0	4	0	0	0	0	2	0
[15,]	5	2	5	0	2	4	3	5	0	0
[16,]	0	5	0	0	4	0	0	0	3	0
[17,]	3	3	2	0	0	3	4	0	0	0
[18,]	0	0	0	0	0	0	0	3	0	0
[19,]	3	0	5	4	2	2	0	0	0	0
[20,]	0	0	0	0	2	0	0	5	0	4
[21,]	0	0	0	1	0	0	0	0	2	0
[22,]	4	0	0	1	0	2	0	0	2	0
[23,]	0	0	0	0	1	0	2	0	0	0
[24,]	3	0	0	0	1	0	0	0	0	0
[25,]	3	0	0	0	0	3	0	4	0	0
[26,]	0	0	0	0	4	0	4	0	0	0
[27,]	0	0	0	0	0	0	0	2	0	0
[28,]	0	0	0	0	0	0	3	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,158]	[,159]	[,160]	[,161]	[,162]	[,163]	[,164]	[,165]	[,166]	[,167]
[1,]	5	3	5	3	3	3	5	5	3	3
[2,]	5	5	3	5	3	3	4	4	3	3
[3,]	3	2	3	3	3	3	2	3	3	5
[4,]	4	5	4	3	5	4	4	5	4	4
[5,]	0	3	5	0	0	0	5	3	0	0
[6,]	0	0	0	0	0	2	2	4	2	2

[7,]	2	4	4	3	4	4	0	2	0	0
[8,]	3	3	0	3	4	3	3	3	5	1
[9,]	4	3	3	2	5	5	0	0	5	2
[10,]	0	0	5	0	0	0	4	0	0	0
[11,]	0	0	0	0	0	0	0	3	0	0
[12,]	0	0	0	4	1	0	0	0	0	4
[13,]	5	0	0	5	0	5	4	0	5	0
[14,]	0	5	3	5	5	0	0	0	2	4
[15,]	3	0	0	0	0	0	2	0	0	0
[16,]	5	4	2	0	0	3	0	0	0	0
[17,]	0	0	0	0	0	0	1	0	0	1
[18,]	3	0	0	0	0	0	0	2	2	0
[19,]	0	0	3	0	2	0	0	0	0	0
[20,]	0	0	0	0	2	0	0	2	0	0
[21,]	0	2	0	0	0	4	0	0	2	4
[22,]	5	1	3	0	4	0	0	0	2	0
[23,]	0	0	0	0	0	5	0	4	0	0
[24,]	0	4	0	0	0	0	0	0	0	0
[25,]	0	0	1	0	0	5	0	0	3	0
[26,]	0	0	0	0	0	4	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	3	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,168] [,169] [,170] [,171] [,172] [,173] [,174] [,175] [,176] [,177]										
[1,]	5	5	3	5	3	5	5	3	5	5
[2,]	4	3	5	4	3	5	1	5	3	5
[3,]	3	3	0	3	3	2	1	2	3	3
[4,]	1	5	2	1	3	1	4	4	5	5
[5,]	2	5	1	2	0	4	0	2	5	0
[6,]	0	0	4	0	0	3	2	3	4	0
[7,]	3	4	2	5	0	0	0	0	3	5
[8,]	0	0	0	0	4	3	5	4	5	0
[9,]	0	2	0	0	4	0	3	2	3	3
[10,]	5	0	3	3	0	3	0	0	2	4
[11,]	1	0	0	0	2	3	0	0	0	0
[12,]	0	0	2	0	2	0	0	0	0	2
[13,]	2	1	0	2	0	0	3	0	0	0

[14,]	0	5	0	0	2	4	2	0	0	0
[15,]	0	4	0	1	0	0	0	0	2	0
[16,]	0	2	2	0	3	3	0	5	0	0
[17,]	4	0	0	0	0	0	0	0	0	4
[18,]	4	0	4	0	0	2	4	0	0	0
[19,]	0	0	0	2	5	0	0	3	0	1
[20,]	0	4	0	1	0	0	0	4	0	1
[21,]	0	0	1	0	0	0	5	0	0	0
[22,]	0	0	3	0	4	3	5	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	1
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	4	3	4	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,178] [,179] [,180] [,181] [,182] [,183] [,184] [,185] [,186] [,187]										
[1,]	5	3	3	3	3	5	2	3	5	3
[2,]	5	5	5	5	3	3	3	3	3	3
[3,]	1	5	3	4	2	2	5	4	5	3
[4,]	3	4	4	3	5	4	4	5	3	4
[5,]	0	0	0	3	0	2	3	5	4	0
[6,]	4	1	0	0	0	0	3	3	2	5
[7,]	0	0	4	4	4	0	5	0	3	4
[8,]	5	4	4	5	2	1	0	4	0	3
[9,]	2	5	4	2	3	3	5	0	5	2
[10,]	0	0	0	0	0	5	0	0	0	0
[11,]	3	1	4	0	5	0	5	0	0	0
[12,]	0	3	0	0	0	0	4	0	0	0
[13,]	5	0	5	0	4	0	0	0	0	5
[14,]	5	3	0	0	3	4	0	1	0	0
[15,]	2	1	3	5	0	0	0	2	0	3
[16,]	0	0	0	0	2	0	0	5	5	3
[17,]	0	0	0	0	0	0	4	0	5	0
[18,]	2	0	0	0	0	0	0	2	0	3
[19,]	0	3	0	5	0	5	0	0	2	0
[20,]	0	0	4	4	0	5	0	0	0	0

[21,]	0	0	0	0	3	0	0	0	2	0
[22,]	0	4	0	0	0	0	4	2	1	4
[23,]	0	0	5	4	0	5	0	0	0	0
[24,]	0	0	4	0	4	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	5	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	2	0	1	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,188] [,189] [,190] [,191] [,192] [,193] [,194] [,195] [,196] [,197]										
[1,]	5	3	3	3	5	4	3	5	5	3
[2,]	4	5	5	5	3	3	3	5	4	5
[3,]	2	5	1	4	3	2	3	3	2	1
[4,]	5	4	3	4	4	5	4	3	3	3
[5,]	3	3	5	1	1	5	0	4	3	3
[6,]	5	4	4	0	0	5	0	4	2	0
[7,]	0	0	0	4	3	0	4	1	5	0
[8,]	4	1	2	3	2	3	1	0	0	3
[9,]	0	3	4	4	2	3	2	2	1	2
[10,]	4	0	3	0	0	0	0	3	0	0
[11,]	0	0	0	0	0	0	4	2	3	0
[12,]	5	0	0	0	0	2	0	0	0	3
[13,]	0	0	0	0	4	0	0	0	0	5
[14,]	3	0	4	0	0	0	4	0	5	0
[15,]	5	4	1	0	0	4	0	0	0	0
[16,]	0	1	3	0	2	0	0	0	0	0
[17,]	4	0	0	5	0	0	0	0	0	2
[18,]	0	3	0	4	0	0	0	0	4	0
[19,]	0	0	0	0	0	1	4	0	0	0
[20,]	0	0	0	4	0	5	0	5	0	4
[21,]	2	1	0	0	0	0	0	0	0	3
[22,]	0	0	0	0	0	1	0	5	0	0
[23,]	0	0	0	0	0	0	0	0	4	0
[24,]	0	0	0	0	0	0	0	0	4	0
[25,]	0	5	0	0	0	0	0	1	0	0
[26,]	0	0	0	0	0	0	0	0	1	0
[27,]	3	0	0	0	0	0	0	0	0	0

[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,198] [,199] [,200] [,201] [,202] [,203] [,204] [,205] [,206] [,207]										
[1,]	3	5	3	3	3	5	3	3	5	5
[2,]	5	4	1	5	3	3	4	3	3	5
[3,]	0	4	5	3	5	3	5	5	2	2
[4,]	4	2	0	4	4	2	2	3	5	4
[5,]	0	2	2	0	0	4	3	0	0	0
[6,]	3	0	5	0	5	2	4	0	5	4
[7,]	4	5	0	4	5	5	0	3	0	0
[8,]	0	3	4	3	1	0	5	5	4	3
[9,]	1	5	5	4	2	3	0	5	0	3
[10,]	0	5	0	0	0	5	5	0	4	0
[11,]	3	0	0	0	2	0	0	4	0	2
[12,]	0	2	2	0	0	3	0	0	1	0
[13,]	0	0	5	2	0	0	0	4	2	5
[14,]	5	0	0	0	0	0	4	0	0	3
[15,]	5	0	0	3	0	0	0	0	0	0
[16,]	0	3	5	0	2	5	2	0	0	1
[17,]	1	0	3	5	0	0	0	5	0	0
[18,]	0	0	2	0	0	0	0	0	4	0
[19,]	0	0	0	0	0	0	0	1	0	0
[20,]	4	4	0	0	3	0	0	0	0	0
[21,]	0	0	0	0	0	0	4	0	2	1
[22,]	0	0	0	0	0	3	0	0	2	0
[23,]	0	0	0	0	4	0	0	3	0	0
[24,]	0	0	5	0	1	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	5	1	1
[26,]	0	0	0	0	0	0	0	0	2	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	4	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0

[35,]	0	0	0	0	0	0	0	0	0	0
	[,208]	[,209]	[,210]	[,211]	[,212]	[,213]	[,214]	[,215]	[,216]	[,217]
[1,]	5	3	3	3	5	5	5	5	3	3
[2,]	1	5	5	1	4	3	1	3	3	4
[3,]	1	5	4	4	5	2	1	3	1	4
[4,]	0	4	4	3	3	5	0	1	4	5
[5,]	5	0	0	0	3	5	4	5	5	4
[6,]	0	2	0	3	2	0	4	0	0	0
[7,]	0	5	5	0	0	0	0	1	1	3
[8,]	4	1	1	3	0	1	5	1	4	1
[9,]	4	3	5	5	5	3	4	1	2	0
[10,]	2	4	0	0	0	2	0	0	4	0
[11,]	5	0	0	0	3	0	4	0	0	5
[12,]	0	0	5	2	5	5	2	0	0	0
[13,]	0	0	0	0	0	0	0	0	0	5
[14,]	0	0	3	2	0	3	0	0	0	0
[15,]	2	0	0	0	0	0	2	0	0	0
[16,]	3	3	0	0	4	5	0	0	1	3
[17,]	0	0	0	2	0	0	0	5	0	0
[18,]	4	0	0	2	0	0	0	0	0	0
[19,]	0	4	5	0	4	0	0	2	0	4
[20,]	0	4	4	0	0	4	4	3	0	0
[21,]	5	0	0	3	5	0	0	0	1	0
[22,]	0	0	0	0	0	0	0	0	4	0
[23,]	0	0	4	5	4	0	0	0	0	0
[24,]	4	0	0	0	4	0	0	0	0	0
[25,]	0	1	0	0	0	0	0	0	0	0
[26,]	0	0	0	3	0	0	0	0	0	0
[27,]	1	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,218]	[,219]	[,220]	[,221]	[,222]	[,223]	[,224]	[,225]	[,226]	[,227]
[1,]	3	2	3	5	5	5	3	3	5	5
[2,]	2	4	4	5	3	5	4	3	4	5
[3,]	1	5	3	3	3	2	2	2	0	4
[4,]	4	3	1	0	4	3	1	4	2	4
[5,]	0	3	2	4	5	5	4	5	5	0

[6,]	0	0	0	0	0	3	2	0	3	0
[7,]	5	2	4	4	0	0	0	2	0	5
[8,]	4	0	0	0	1	0	0	1	5	4
[9,]	1	2	0	3	3	1	0	3	4	5
[10,]	0	0	5	0	0	2	1	1	4	4
[11,]	0	4	0	3	0	1	2	0	5	0
[12,]	0	5	0	2	0	0	5	0	0	0
[13,]	3	0	5	0	0	0	0	4	4	0
[14,]	3	0	2	0	5	0	0	0	4	4
[15,]	2	0	3	4	0	0	0	0	0	2
[16,]	0	0	0	1	0	0	2	0	0	0
[17,]	2	4	0	0	5	5	0	3	0	0
[18,]	0	0	0	0	4	0	0	0	0	0
[19,]	2	0	0	0	0	0	0	0	1	4
[20,]	0	0	0	2	0	4	2	0	0	0
[21,]	5	2	3	0	1	3	0	5	0	0
[22,]	0	0	0	0	0	0	0	4	0	0
[23,]	0	0	0	0	0	2	5	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	3	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,228] [,229] [,230] [,231] [,232] [,233] [,234] [,235] [,236] [,237]										
[1,]	3	3	4	2	5	3	3	5	5	5
[2,]	5	5	3	4	5	3	3	4	5	4
[3,]	5	5	5	5	4	5	3	2	4	3
[4,]	3	1	4	3	4	2	4	4	4	3
[5,]	0	0	1	3	1	0	0	5	0	5
[6,]	5	2	3	3	0	5	0	2	0	0
[7,]	0	0	0	3	0	2	5	0	4	1
[8,]	4	3	0	0	1	3	2	5	0	2
[9,]	4	0	0	5	5	2	4	2	4	0
[10,]	2	0	3	0	0	0	0	5	0	4
[11,]	0	0	0	4	0	0	0	0	5	5
[12,]	0	4	4	0	1	0	3	3	0	0

[13,]	5	1	0	0	0	3	0	3	2	0
[14,]	3	0	5	0	5	0	0	0	4	0
[15,]	0	2	0	5	3	4	2	0	0	0
[16,]	0	0	0	5	0	2	0	0	5	0
[17,]	0	0	2	0	0	0	1	0	0	4
[18,]	0	3	0	0	0	0	5	0	0	0
[19,]	2	0	0	0	4	0	0	0	1	0
[20,]	0	5	5	4	0	0	5	0	4	0
[21,]	0	0	0	0	3	0	0	0	0	1
[22,]	2	0	0	0	0	4	0	0	0	0
[23,]	0	4	4	0	0	0	3	0	0	0
[24,]	0	0	0	0	0	0	1	0	3	0
[25,]	0	0	0	1	0	1	0	0	1	0
[26,]	0	0	0	0	0	0	5	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,238] [,239] [,240] [,241] [,242] [,243] [,244] [,245] [,246] [,247]										
[1,]	3	3	3	3	5	3	5	5	3	3
[2,]	5	5	5	3	4	5	3	3	3	3
[3,]	1	5	4	4	3	3	1	2	5	4
[4,]	4	4	4	3	2	4	5	5	4	3
[5,]	0	3	0	0	2	0	4	3	0	0
[6,]	0	0	0	0	0	0	2	5	0	0
[7,]	2	0	0	3	5	1	1	0	0	4
[8,]	2	1	3	3	0	2	0	0	3	4
[9,]	3	5	4	3	2	2	5	3	4	4
[10,]	0	3	0	0	2	1	5	5	3	0
[11,]	4	0	1	4	0	0	0	0	0	2
[12,]	0	0	0	0	0	0	0	0	0	0
[13,]	2	3	3	4	0	4	0	0	5	3
[14,]	0	5	1	0	0	3	0	0	4	4
[15,]	3	4	0	2	0	4	0	3	1	0
[16,]	0	0	2	0	5	0	5	0	4	0
[17,]	0	0	0	4	0	0	2	0	0	0
[18,]	2	0	0	0	0	0	4	4	0	0
[19,]	0	0	0	2	1	0	0	0	0	2

[20,]	2	0	1	2	0	0	0	0	1	0
[21,]	0	0	0	0	0	4	1	2	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	1	0	0	2	0	0	0	5	0	2
[24,]	0	0	0	4	0	1	0	2	0	0
[25,]	3	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	3	0	1	0	0
[28,]	4	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	1	0	0	1	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,248] [,249] [,250] [,251] [,252] [,253] [,254] [,255] [,256] [,257]										
[1,]	3	3	3	5	3	3	3	3	4	3
[2,]	4	5	5	5	3	5	3	5	5	5
[3,]	1	1	2	3	1	3	4	1	1	1
[4,]	5	4	3	3	4	3	3	5	1	4
[5,]	5	4	0	0	0	0	3	4	3	0
[6,]	0	0	0	0	0	0	0	0	5	0
[7,]	0	0	0	0	1	0	5	3	0	3
[8,]	3	2	5	4	1	4	0	0	0	3
[9,]	0	3	4	0	3	5	4	2	5	2
[10,]	4	0	0	5	2	5	4	0	0	0
[11,]	0	0	4	2	0	4	0	0	4	0
[12,]	2	0	1	0	3	2	2	0	5	5
[13,]	4	2	0	0	0	0	0	0	0	2
[14,]	0	1	0	2	0	0	0	2	1	5
[15,]	5	0	2	0	5	0	4	0	0	0
[16,]	0	3	0	4	2	0	1	4	0	0
[17,]	0	0	0	0	0	3	5	0	4	0
[18,]	3	1	4	0	5	5	3	0	2	4
[19,]	0	0	0	0	0	0	0	2	0	0
[20,]	4	0	0	0	0	5	3	0	0	2
[21,]	0	3	3	0	5	0	0	4	0	0
[22,]	0	0	3	0	0	0	0	3	0	0
[23,]	0	4	0	0	0	0	0	1	0	0
[24,]	2	3	4	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	3	0	0	3	0	0

[27,]	3	4	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	3	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,258]	[,259]	[,260]	[,261]	[,262]	[,263]	[,264]	[,265]	[,266]	[,267]
[1,]	2	3	3	5	3	3	5	5	5	2
[2,]	5	3	5	4	5	1	5	4	1	3
[3,]	5	4	0	3	0	4	3	2	3	3
[4,]	1	4	4	3	4	0	2	3	3	4
[5,]	4	0	0	2	0	3	0	3	4	0
[6,]	3	0	3	3	3	0	0	3	0	0
[7,]	2	3	3	1	4	4	5	0	2	5
[8,]	5	2	5	0	1	3	4	0	2	5
[9,]	1	1	0	0	0	0	4	2	4	1
[10,]	0	0	0	3	0	0	0	4	0	2
[11,]	0	0	2	0	2	0	0	1	0	0
[12,]	3	0	0	0	0	4	3	0	0	0
[13,]	0	4	0	0	1	0	0	3	0	5
[14,]	1	4	1	3	5	2	0	0	0	0
[15,]	0	0	0	1	0	2	2	0	2	1
[16,]	0	0	0	0	0	2	0	0	0	4
[17,]	0	0	1	3	3	0	0	5	0	0
[18,]	0	0	0	0	0	5	2	0	2	0
[19,]	0	4	4	0	5	0	0	0	0	0
[20,]	5	0	2	0	0	0	0	0	1	4
[21,]	0	0	0	0	0	0	0	0	0	0
[22,]	0	0	0	5	3	1	0	0	2	0
[23,]	0	0	0	0	0	0	0	1	0	0
[24,]	3	0	0	0	0	0	0	1	0	0
[25,]	0	0	0	4	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0

[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,268]	[,269]	[,270]	[,271]	[,272]	[,273]	[,274]	[,275]	[,276]	[,277]
[1,]	5	3	3	5	3	5	5	5	3	3
[2,]	4	5	3	3	3	5	4	3	3	5
[3,]	3	4	4	2	4	4	3	5	5	1
[4,]	4	4	4	4	4	3	0	5	3	4
[5,]	3	4	0	2	0	0	3	0	0	4
[6,]	0	0	0	5	0	0	0	0	2	0
[7,]	3	0	3	2	2	4	5	0	5	0
[8,]	3	3	1	3	0	4	4	4	5	2
[9,]	0	2	4	2	5	2	0	0	3	1
[10,]	5	0	0	0	5	0	0	2	0	0
[11,]	0	0	3	0	0	1	0	5	0	0
[12,]	0	0	0	0	2	0	3	0	0	0
[13,]	0	4	0	0	0	3	2	2	0	1
[14,]	0	5	0	0	1	5	0	4	0	4
[15,]	3	0	5	0	0	0	0	0	4	0
[16,]	0	0	0	0	2	0	3	4	4	1
[17,]	5	0	0	0	0	0	0	5	0	0
[18,]	0	0	2	4	0	2	0	0	0	0
[19,]	0	5	0	0	0	0	2	0	3	1
[20,]	4	4	4	0	0	0	4	0	0	0
[21,]	0	0	0	2	5	0	0	0	0	0
[22,]	0	0	0	2	1	0	0	0	2	0
[23,]	1	0	0	0	0	4	0	0	0	0
[24,]	0	0	0	0	5	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,278]	[,279]	[,280]	[,281]	[,282]	[,283]	[,284]	[,285]	[,286]	[,287]
[1,]	5	2	5	3	3	5	5	3	3	5
[2,]	4	4	5	3	5	5	5	5	3	5
[3,]	2	4	3	5	5	3	3	4	1	1
[4,]	1	3	4	5	3	4	5	4	4	5

[5,]	5	5	0	3	0	0	0	0	0	0
[6,]	5	3	0	0	5	0	0	0	0	3
[7,]	0	0	4	2	0	4	2	0	2	0
[8,]	3	0	1	3	4	2	1	3	1	0
[9,]	0	0	5	3	5	4	3	2	4	2
[10,]	5	0	0	0	2	0	4	2	0	0
[11,]	0	1	3	0	0	3	0	0	5	5
[12,]	4	0	4	0	5	0	0	2	0	0
[13,]	0	1	0	0	3	0	0	0	1	2
[14,]	0	0	5	0	0	3	3	0	0	3
[15,]	0	0	1	0	0	2	0	4	5	0
[16,]	0	4	0	2	0	0	0	4	4	5
[17,]	2	0	0	0	0	0	0	3	0	5
[18,]	0	0	0	0	0	0	0	0	2	0
[19,]	3	0	3	5	0	0	3	0	0	0
[20,]	4	0	0	4	3	4	4	0	5	4
[21,]	0	0	3	0	0	0	0	1	0	0
[22,]	0	0	0	0	4	0	0	0	0	0
[23,]	0	0	0	0	0	4	3	3	0	0
[24,]	0	0	0	0	0	2	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	1	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,288] [,289] [,290] [,291] [,292] [,293] [,294] [,295] [,296] [,297]										
[1,]	3	2	2	5	3	3	3	3	5	5
[2,]	5	2	4	4	3	2	5	3	4	5
[3,]	2	4	2	1	5	3	4	1	2	2
[4,]	4	4	2	3	4	4	4	3	1	0
[5,]	0	4	5	3	0	4	0	0	4	2
[6,]	3	3	1	2	5	5	0	0	3	2
[7,]	0	0	4	3	0	0	5	2	0	0
[8,]	3	3	0	0	3	3	2	4	3	3
[9,]	4	0	3	2	4	5	2	4	2	0
[10,]	0	0	0	3	0	0	1	5	0	0
[11,]	0	1	0	0	0	0	0	0	3	0

[12,]	0	4	0	0	2	0	0	3	0	0
[13,]	0	0	1	0	0	2	4	4	0	2
[14,]	0	0	0	0	0	0	4	1	0	3
[15,]	3	3	0	0	2	3	0	0	0	0
[16,]	4	0	0	0	0	4	0	0	2	2
[17,]	0	1	0	0	0	0	0	0	0	4
[18,]	0	2	1	2	4	0	0	0	3	0
[19,]	2	0	0	0	0	0	0	0	0	5
[20,]	5	3	0	0	0	0	0	0	0	0
[21,]	0	0	0	1	2	0	2	4	0	0
[22,]	0	1	0	2	4	0	2	0	1	5
[23,]	1	0	0	0	0	5	0	0	0	0
[24,]	5	0	0	0	0	0	0	1	0	0
[25,]	0	0	0	0	0	4	4	0	0	1
[26,]	0	0	0	0	0	1	0	0	0	0
[27,]	0	0	0	0	0	5	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,298] [,299] [,300] [,301] [,302] [,303] [,304] [,305] [,306] [,307]										
[1,]	3	3	3	2	3	3	3	3	3	3
[2,]	5	5	5	3	3	3	4	1	5	3
[3,]	0	3	4	5	3	3	1	5	1	2
[4,]	3	5	3	4	4	5	5	0	3	4
[5,]	3	0	3	0	0	1	5	5	0	0
[6,]	4	0	0	4	0	0	0	0	0	4
[7,]	5	0	4	3	4	0	0	0	3	0
[8,]	0	4	4	0	3	4	4	4	3	3
[9,]	0	0	5	5	3	3	0	0	4	4
[10,]	0	2	3	5	0	0	2	2	0	0
[11,]	1	2	0	0	0	0	2	3	2	0
[12,]	5	4	0	4	0	0	1	0	3	3
[13,]	0	0	0	4	5	0	0	2	4	1
[14,]	1	3	0	0	5	4	0	0	2	2
[15,]	4	0	4	4	0	0	3	2	0	2
[16,]	0	0	1	0	0	1	0	0	0	0
[17,]	0	0	0	0	0	2	0	0	0	0
[18,]	0	0	0	0	0	5	0	1	0	1

[19,]	0	4	0	0	2	0	2	0	0	0
[20,]	1	4	0	0	0	0	0	0	0	5
[21,]	0	5	3	3	2	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	3	0
[23,]	0	0	0	4	0	0	3	0	0	0
[24,]	0	5	0	0	0	0	0	0	0	0
[25,]	0	0	4	5	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	5	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,308] [,309] [,310] [,311] [,312] [,313] [,314] [,315] [,316] [,317]										
[1,]	5	3	5	5	5	3	5	3	5	3
[2,]	2	5	4	3	4	5	4	3	4	5
[3,]	3	3	2	2	2	4	3	5	3	4
[4,]	3	4	2	3	2	4	3	3	1	3
[5,]	2	4	4	4	2	0	4	0	2	0
[6,]	0	0	5	1	5	0	0	0	0	0
[7,]	5	4	0	3	0	0	4	2	5	3
[8,]	0	2	0	0	3	4	3	5	0	4
[9,]	5	2	0	4	0	3	0	2	0	1
[10,]	5	0	5	5	3	0	0	0	3	2
[11,]	0	4	5	0	0	5	5	0	0	5
[12,]	4	5	5	4	0	4	0	0	3	0
[13,]	0	0	0	0	0	0	5	4	0	1
[14,]	0	0	0	0	0	5	0	0	0	0
[15,]	0	3	0	0	5	0	0	5	3	3
[16,]	0	4	2	0	0	0	5	0	0	0
[17,]	5	0	2	2	5	2	0	2	1	0
[18,]	0	0	0	0	0	0	4	0	5	0
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	0	4	3	0	4	0	0
[21,]	2	0	0	0	0	0	0	0	0	4
[22,]	0	0	1	2	5	0	0	1	0	0
[23,]	0	0	0	0	1	3	2	0	3	0
[24,]	0	0	0	0	0	1	0	0	3	0
[25,]	0	3	0	4	0	0	2	0	0	2

[26,]	0	2	0	3	4	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	4	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,318]	[,319]	[,320]	[,321]	[,322]	[,323]	[,324]	[,325]	[,326]	[,327]
[1,]	3	2	5	3	3	2	5	3	5	3
[2,]	3	4	5	5	3	5	5	3	5	3
[3,]	5	3	5	5	5	3	2	3	2	3
[4,]	5	5	4	3	4	0	0	4	3	4
[5,]	1	2	0	0	0	3	4	0	4	0
[6,]	5	4	0	0	0	4	1	0	3	4
[7,]	0	3	0	4	2	5	0	2	4	0
[8,]	0	0	3	3	0	0	0	2	0	3
[9,]	4	5	3	5	2	5	5	2	0	3
[10,]	0	0	0	0	0	0	1	0	1	0
[11,]	0	5	4	0	0	5	0	1	5	0
[12,]	4	0	0	0	4	4	2	0	0	0
[13,]	0	4	3	3	0	1	0	0	3	4
[14,]	0	0	0	4	0	0	0	4	0	5
[15,]	1	4	0	0	2	2	0	1	0	0
[16,]	0	0	4	0	5	0	4	0	0	0
[17,]	5	0	0	1	0	0	0	0	0	0
[18,]	0	0	0	5	0	0	1	0	4	5
[19,]	3	0	5	0	1	0	0	2	0	0
[20,]	0	0	4	0	4	0	0	0	0	0
[21,]	0	0	0	0	0	0	0	0	0	4
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	1	5	0
[24,]	0	0	0	0	0	0	0	0	4	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0

[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,328]	[,329]	[,330]	[,331]	[,332]	[,333]	[,334]	[,335]	[,336]	[,337]
[1,]	3	3	3	5	3	3	5	3	5	3
[2,]	5	3	3	5	4	3	3	3	5	3
[3,]	4	5	3	3	2	1	1	2	3	3
[4,]	4	2	3	3	3	4	3	3	4	4
[5,]	0	0	2	0	3	4	0	5	3	0
[6,]	0	0	0	0	0	1	4	2	0	0
[7,]	0	2	0	4	3	0	0	0	4	5
[8,]	5	2	5	3	1	1	2	5	3	2
[9,]	2	4	5	1	0	4	1	2	0	3
[10,]	1	2	0	0	0	0	0	3	2	4
[11,]	0	0	2	5	3	0	0	0	0	0
[12,]	4	0	0	2	0	2	0	3	5	0
[13,]	3	0	1	4	0	0	3	0	0	1
[14,]	3	0	5	0	0	0	3	0	0	2
[15,]	0	3	0	0	3	4	0	2	5	0
[16,]	0	0	0	4	5	0	0	0	4	0
[17,]	5	0	5	0	0	1	4	0	0	5
[18,]	0	5	1	1	0	0	0	0	0	0
[19,]	0	0	0	3	0	0	0	3	0	1
[20,]	0	5	3	4	1	0	0	0	2	1
[21,]	0	0	0	0	0	0	5	0	0	0
[22,]	1	0	0	0	3	4	5	0	0	0
[23,]	0	0	0	0	0	0	0	2	0	0
[24,]	0	0	0	0	0	5	1	0	0	4
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	4	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,338]	[,339]	[,340]	[,341]	[,342]	[,343]	[,344]	[,345]	[,346]	[,347]
[1,]	3	5	2	5	5	3	3	3	3	3
[2,]	5	5	5	4	4	4	5	4	4	4
[3,]	2	2	3	2	1	3	5	3	3	5

[4,]	3	4	3	3	3	1	4	5	5	5
[5,]	0	0	0	4	3	5	3	3	3	4
[6,]	0	3	5	2	4	4	5	0	0	0
[7,]	1	0	5	3	0	2	0	3	1	0
[8,]	3	3	4	2	1	0	3	2	1	3
[9,]	4	2	4	0	0	0	3	0	0	2
[10,]	0	0	0	0	3	3	0	3	3	0
[11,]	0	3	0	2	0	0	0	0	0	2
[12,]	0	0	0	5	0	0	0	0	0	0
[13,]	3	1	3	0	0	0	0	0	0	0
[14,]	1	2	0	0	2	4	0	0	0	0
[15,]	0	0	4	0	2	3	5	5	0	1
[16,]	5	0	4	0	0	1	4	0	0	5
[17,]	0	0	0	2	3	0	0	5	5	0
[18,]	0	0	0	2	0	0	3	3	4	5
[19,]	0	0	0	0	3	0	0	0	0	0
[20,]	0	4	0	0	0	0	1	4	0	0
[21,]	4	5	0	0	0	0	0	0	4	5
[22,]	5	0	0	2	3	2	0	0	5	0
[23,]	1	4	0	0	0	0	2	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	3
[25,]	0	0	0	0	0	4	2	0	5	0
[26,]	4	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	2	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,348] [,349] [,350] [,351] [,352] [,353] [,354] [,355] [,356] [,357]										
[1,]	3	3	3	5	3	3	3	3	5	5
[2,]	5	5	3	3	5	3	3	3	4	3
[3,]	2	2	3	2	2	5	4	5	2	3
[4,]	4	4	3	5	3	4	5	2	4	4
[5,]	5	0	0	0	3	0	5	0	5	0
[6,]	0	0	0	0	4	0	0	5	5	0
[7,]	0	3	4	0	0	0	5	3	0	3
[8,]	3	1	3	4	4	1	0	4	2	1
[9,]	2	5	4	5	4	3	3	4	0	2
[10,]	0	1	0	3	0	4	4	0	3	0

[11,]	2	2	0	2	0	0	0	0	0	4
[12,]	0	4	4	0	0	4	4	0	0	0
[13,]	4	0	2	0	0	4	0	0	0	2
[14,]	3	4	1	0	0	0	4	5	0	4
[15,]	0	0	0	0	1	0	0	0	1	0
[16,]	0	0	0	4	2	0	0	0	4	0
[17,]	0	0	0	0	0	5	0	4	4	3
[18,]	5	0	0	0	4	0	0	0	0	0
[19,]	0	0	5	2	4	0	0	5	0	1
[20,]	0	0	0	4	0	0	0	0	0	1
[21,]	4	0	0	0	0	4	5	3	0	0
[22,]	3	0	1	0	0	3	1	0	2	0
[23,]	0	4	0	5	0	0	0	0	0	0
[24,]	0	0	4	4	0	0	0	1	0	0
[25,]	0	3	0	0	0	0	0	0	5	0
[26,]	0	5	0	0	0	0	0	3	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,358] [,359] [,360] [,361] [,362] [,363] [,364] [,365] [,366] [,367]										
[1,]	5	3	3	5	3	3	5	3	3	4
[2,]	3	5	5	4	2	4	3	3	2	2
[3,]	3	2	1	3	5	2	3	3	4	5
[4,]	4	4	4	3	4	3	4	4	1	0
[5,]	5	0	2	4	3	4	5	0	4	1
[6,]	0	2	0	0	5	0	0	0	0	4
[7,]	0	2	0	4	0	5	5	5	5	0
[8,]	0	3	1	3	1	5	0	1	5	1
[9,]	4	3	2	4	3	0	4	3	0	0
[10,]	4	0	0	0	0	0	5	0	0	0
[11,]	0	5	5	3	0	3	0	0	0	4
[12,]	5	0	0	0	0	2	0	3	5	3
[13,]	0	5	0	5	2	0	0	3	0	0
[14,]	2	1	4	0	0	5	0	0	0	0
[15,]	2	0	0	0	0	0	5	1	5	3
[16,]	0	5	0	1	5	5	0	0	4	3
[17,]	1	0	3	0	0	0	4	0	0	0

[18,]	3	0	1	2	0	2	2	0	3	4
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	0	5	0	0	5	0	0
[21,]	0	0	0	0	0	3	0	1	1	0
[22,]	1	0	0	0	0	5	0	0	0	0
[23,]	0	0	2	0	4	0	5	0	5	1
[24,]	0	0	0	2	0	0	0	0	0	5
[25,]	3	3	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	1	0	0	0	0	0	0
[28,]	3	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,368]	[,369]	[,370]	[,371]	[,372]	[,373]	[,374]	[,375]	[,376]	[,377]
[1,]	5	3	5	5	2	2	3	3	2	3
[2,]	3	3	5	5	3	5	5	4	3	3
[3,]	3	1	1	2	2	3	4	0	3	4
[4,]	4	4	4	5	4	4	5	3	3	4
[5,]	0	3	0	0	0	4	2	3	5	0
[6,]	0	0	4	4	4	4	0	3	4	0
[7,]	4	1	2	0	4	3	0	4	2	3
[8,]	1	5	4	3	3	5	3	4	0	1
[9,]	3	5	2	2	3	0	4	1	2	3
[10,]	0	0	0	0	0	0	0	1	0	0
[11,]	0	0	3	5	3	5	0	0	0	0
[12,]	0	0	0	0	0	0	0	0	0	3
[13,]	0	0	0	0	0	3	0	0	4	0
[14,]	4	1	5	4	0	0	0	0	5	3
[15,]	0	1	0	0	0	4	3	5	0	0
[16,]	0	2	2	0	0	0	4	0	0	0
[17,]	5	0	0	0	5	0	2	0	0	0
[18,]	4	3	0	0	0	4	0	0	0	0
[19,]	0	0	3	1	4	0	4	0	1	5
[20,]	0	0	0	4	0	4	0	4	2	4
[21,]	5	0	0	0	5	0	0	0	0	0
[22,]	0	5	5	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	4	0	0	0	1
[24,]	0	0	0	0	1	0	0	0	0	4

[25,]	0	0	4	0	0	0	0	0	1	0
[26,]	0	0	0	0	4	0	0	0	0	0
[27,]	0	0	1	0	0	0	0	0	0	1
[28,]	0	0	3	0	0	0	0	0	0	2
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,378]	[,379]	[,380]	[,381]	[,382]	[,383]	[,384]	[,385]	[,386]	[,387]
[1,]	3	3	3	2	5	3	3	3	3	2
[2,]	5	5	3	3	4	5	3	3	5	4
[3,]	4	4	2	2	3	5	4	4	5	3
[4,]	3	5	3	3	4	4	4	3	4	3
[5,]	0	0	0	0	4	3	4	0	0	5
[6,]	0	0	0	4	0	3	0	1	0	3
[7,]	5	3	0	3	5	0	3	0	0	3
[8,]	4	4	4	0	0	3	4	5	5	0
[9,]	4	0	4	5	1	5	5	3	3	0
[10,]	0	0	0	0	0	0	0	0	2	0
[11,]	0	0	5	2	3	0	0	0	0	4
[12,]	0	1	0	5	0	0	0	0	0	5
[13,]	4	4	4	0	0	0	0	2	2	0
[14,]	3	5	4	0	1	0	0	4	0	0
[15,]	0	0	0	1	0	5	0	0	3	2
[16,]	0	0	0	0	2	3	2	2	5	0
[17,]	2	2	0	0	0	0	1	0	0	0
[18,]	0	0	3	0	0	5	0	0	0	0
[19,]	3	0	0	0	0	0	4	0	0	0
[20,]	4	4	0	0	0	0	0	0	0	1
[21,]	0	0	0	0	2	5	0	5	2	5
[22,]	4	1	0	0	1	0	0	4	0	0
[23,]	0	0	0	0	0	0	0	0	2	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	3	0	0	0	0
[26,]	0	0	0	0	0	2	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	2	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0

[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,388]	[,389]	[,390]	[,391]	[,392]	[,393]	[,394]	[,395]	[,396]	[,397]
[1,]	5	5	3	3	3	5	3	3	3	3
[2,]	4	4	5	5	5	5	3	4	5	3
[3,]	3	5	4	3	4	3	5	5	5	4
[4,]	4	3	4	5	3	4	1	2	5	3
[5,]	2	4	0	0	0	0	0	3	2	1
[6,]	0	0	0	0	3	1	3	0	2	0
[7,]	5	2	0	1	0	1	5	0	0	4
[8,]	3	0	1	0	3	2	4	3	4	5
[9,]	0	4	5	5	4	3	0	3	0	2
[10,]	1	0	3	0	5	0	0	4	0	0
[11,]	0	3	4	0	0	4	3	0	0	0
[12,]	5	0	4	4	0	0	0	0	0	0
[13,]	0	0	0	0	4	0	0	5	0	0
[14,]	0	4	2	0	4	2	0	0	2	0
[15,]	0	0	0	2	0	0	2	0	5	5
[16,]	0	1	0	3	0	3	0	0	5	2
[17,]	4	0	0	0	2	0	0	3	0	0
[18,]	0	2	0	2	2	0	5	0	4	4
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	0	5	0	0	0	3	3	0
[21,]	1	0	1	0	0	0	4	0	0	0
[22,]	0	0	0	0	0	0	4	2	0	0
[23,]	4	0	0	0	0	4	0	0	2	1
[24,]	0	0	0	0	0	0	0	0	0	1
[25,]	0	0	0	0	0	2	0	1	0	0
[26,]	0	0	0	0	0	0	0	0	5	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,398]	[,399]	[,400]	[,401]	[,402]	[,403]	[,404]	[,405]	[,406]	[,407]
[1,]	2	5	3	3	3	3	3	5	3	3
[2,]	4	4	2	5	3	3	5	4	4	3

[3,]	2	3	3	3	5	3	5	3	0	3
[4,]	2	5	3	4	3	3	3	2	5	4
[5,]	5	5	4	3	1	4	0	3	5	0
[6,]	5	0	0	0	5	2	5	2	3	0
[7,]	3	3	3	0	0	4	0	5	0	5
[8,]	0	0	4	3	5	0	4	0	4	2
[9,]	0	0	4	3	4	4	1	4	0	5
[10,]	0	4	0	0	0	0	2	0	0	0
[11,]	4	3	5	0	0	0	0	3	1	0
[12,]	0	0	0	0	0	2	0	0	0	0
[13,]	2	4	0	0	0	0	5	0	3	4
[14,]	0	0	0	4	0	2	1	4	2	4
[15,]	0	4	4	0	2	0	0	0	0	0
[16,]	0	0	0	0	2	4	2	3	4	2
[17,]	0	3	0	5	0	0	0	0	0	0
[18,]	4	0	0	0	2	0	1	0	0	0
[19,]	0	0	0	2	0	0	0	0	0	2
[20,]	0	0	0	4	2	0	0	0	2	0
[21,]	0	0	5	0	0	0	0	0	2	0
[22,]	0	2	0	1	2	0	0	1	0	5
[23,]	0	0	2	0	0	0	0	0	3	0
[24,]	0	0	4	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	1
[26,]	0	0	0	0	0	0	0	0	0	5
[27,]	0	0	1	0	5	0	0	0	5	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,408] [,409] [,410] [,411] [,412] [,413] [,414] [,415] [,416] [,417]										
[1,]	3	3	3	3	5	3	3	5	5	5
[2,]	5	3	5	3	4	5	5	3	4	4
[3,]	5	2	0	5	3	4	5	3	2	3
[4,]	5	4	4	4	3	4	4	5	4	5
[5,]	3	0	4	2	2	4	0	4	5	2
[6,]	0	0	3	0	0	0	2	0	3	0
[7,]	0	3	2	0	2	0	0	1	0	2
[8,]	4	3	0	1	0	5	3	5	0	0
[9,]	0	4	0	3	0	3	2	2	0	3

[10,]	0	0	0	0	4	0	0	0	5	5
[11,]	0	4	0	4	0	0	0	0	0	0
[12,]	1	5	4	0	0	2	0	0	0	3
[13,]	3	0	0	0	0	0	2	0	4	5
[14,]	0	0	0	0	0	0	5	0	5	0
[15,]	0	5	3	5	5	5	0	4	0	0
[16,]	4	0	5	0	4	0	0	0	3	0
[17,]	4	0	0	0	0	0	0	0	5	4
[18,]	0	0	0	0	0	2	0	4	0	0
[19,]	2	0	4	4	4	0	2	0	0	0
[20,]	0	5	0	0	0	5	1	0	0	0
[21,]	3	0	1	1	1	0	0	0	0	0
[22,]	0	0	2	0	5	0	3	0	0	0
[23,]	0	1	0	0	0	3	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,418] [,419] [,420] [,421] [,422] [,423] [,424] [,425] [,426] [,427]										
[1,]	3	2	2	4	3	5	4	3	3	5
[2,]	3	4	3	3	4	4	5	5	5	3
[3,]	5	3	5	5	2	2	1	4	5	1
[4,]	4	5	4	5	4	3	5	4	3	4
[5,]	0	1	0	5	4	5	2	0	0	0
[6,]	0	4	4	5	0	3	3	0	3	0
[7,]	1	1	4	0	0	0	0	0	5	3
[8,]	3	3	0	3	1	0	0	2	4	3
[9,]	2	0	5	0	0	3	0	3	0	3
[10,]	4	0	0	0	0	5	5	3	0	0
[11,]	1	4	0	4	5	0	0	0	2	2
[12,]	0	0	0	2	3	0	3	4	0	3
[13,]	0	5	3	0	0	0	0	2	0	0
[14,]	4	0	0	0	4	0	0	0	0	2
[15,]	0	4	5	0	0	0	1	2	1	0
[16,]	0	0	0	0	0	5	2	0	0	0

[17,]	0	0	0	0	0	5	5	5	0	0
[18,]	0	0	5	3	5	0	0	0	2	0
[19,]	0	3	0	0	4	5	0	0	4	1
[20,]	0	0	0	0	0	0	3	0	0	4
[21,]	3	0	4	3	5	5	0	0	0	0
[22,]	1	0	0	2	0	0	0	2	4	5
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	1	0	0	1	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	4	1	0	2
[26,]	0	0	0	3	0	0	0	5	0	0
[27,]	0	0	0	0	0	0	5	0	0	0
[28,]	0	0	0	0	0	0	5	0	0	2
[29,]	0	0	0	3	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	4	0	0	0
[32,]	0	0	0	0	0	0	3	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,428]	[,429]	[,430]	[,431]	[,432]	[,433]	[,434]	[,435]	[,436]	[,437]
[1,]	5	3	3	5	5	5	5	5	3	5
[2,]	4	5	3	1	3	3	1	5	5	5
[3,]	5	5	5	3	1	3	3	3	5	2
[4,]	4	4	4	0	5	5	0	4	4	1
[5,]	5	0	1	5	0	3	4	4	0	3
[6,]	2	0	2	0	0	4	0	0	0	5
[7,]	5	4	0	5	0	4	5	4	3	5
[8,]	0	1	3	4	4	0	1	2	4	0
[9,]	0	4	4	0	0	5	4	2	3	0
[10,]	0	0	0	5	1	0	5	0	0	4
[11,]	2	0	0	0	3	1	0	0	3	0
[12,]	3	0	0	2	4	0	0	0	0	0
[13,]	3	0	0	5	0	0	0	0	0	0
[14,]	4	0	0	0	2	5	2	2	5	0
[15,]	0	3	0	0	0	3	3	0	0	0
[16,]	4	4	0	0	0	0	5	5	0	0
[17,]	0	0	2	2	4	0	0	0	0	5
[18,]	0	0	4	2	5	0	4	4	2	5
[19,]	0	3	0	0	0	0	0	0	0	0
[20,]	0	4	0	3	0	0	0	0	0	0
[21,]	0	0	5	0	0	0	0	5	4	5
[22,]	0	0	5	4	0	0	0	4	0	2
[23,]	0	5	0	0	2	0	0	0	0	0

[24,]	1	0	0	0	2	0	0	1	0	0
[25,]	1	3	2	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	4	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,438]	[,439]	[,440]	[,441]	[,442]	[,443]	[,444]	[,445]	[,446]	[,447]
[1,]	3	5	5	3	3	3	5	5	3	5
[2,]	5	4	5	3	5	3	4	2	3	5
[3,]	3	3	3	4	4	0	3	2	3	3
[4,]	4	2	5	3	3	4	5	1	4	4
[5,]	0	5	0	0	3	5	3	4	0	0
[6,]	0	1	0	0	0	0	0	4	0	0
[7,]	5	4	4	5	0	5	1	4	4	5
[8,]	3	0	3	5	3	5	3	0	3	3
[9,]	5	0	5	0	4	0	0	0	3	3
[10,]	0	5	0	0	0	2	2	0	0	0
[11,]	0	2	5	0	0	0	0	3	0	0
[12,]	0	0	0	0	0	3	0	0	5	0
[13,]	2	0	2	3	2	0	0	2	0	5
[14,]	4	0	2	4	3	0	0	0	5	4
[15,]	0	3	0	4	0	5	2	4	0	0
[16,]	2	0	0	0	5	0	3	4	0	3
[17,]	0	3	0	4	0	2	0	0	2	0
[18,]	0	0	0	0	0	2	4	0	2	0
[19,]	3	2	0	0	2	0	0	0	0	3
[20,]	4	0	0	0	0	2	0	0	0	0
[21,]	0	0	5	2	3	0	4	0	0	0
[22,]	4	0	5	4	0	0	2	0	0	0
[23,]	0	0	0	0	0	0	0	1	2	0
[24,]	0	0	0	1	0	0	0	5	0	0
[25,]	0	0	4	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	5	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0

[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,448]	[,449]	[,450]	[,451]	[,452]	[,453]	[,454]	[,455]	[,456]	[,457]
[1,]	5	5	2	3	5	5	3	5	3	3
[2,]	3	4	3	3	4	1	5	5	5	3
[3,]	3	3	5	2	5	3	0	2	3	4
[4,]	1	1	4	4	3	0	5	4	4	3
[5,]	0	3	5	0	3	2	4	0	0	5
[6,]	0	0	0	3	5	0	4	3	0	0
[7,]	5	3	3	3	0	3	4	0	0	4
[8,]	1	5	0	2	0	4	0	5	2	3
[9,]	0	3	5	5	0	0	0	3	3	2
[10,]	4	4	1	0	3	0	1	0	0	0
[11,]	0	0	0	0	0	0	0	4	4	0
[12,]	1	0	0	0	0	1	0	3	3	2
[13,]	0	0	1	0	0	2	5	0	0	0
[14,]	0	0	0	0	0	5	3	3	0	0
[15,]	1	3	4	2	2	0	0	4	0	4
[16,]	2	0	0	4	2	4	4	0	0	1
[17,]	0	0	0	0	3	4	2	0	4	0
[18,]	0	0	3	5	0	0	0	0	0	0
[19,]	0	4	0	0	4	0	0	0	5	0
[20,]	0	0	0	0	0	0	0	4	4	0
[21,]	4	0	0	1	0	4	1	0	0	3
[22,]	4	0	0	0	3	0	0	0	5	0
[23,]	0	1	0	3	0	0	0	0	0	0
[24,]	0	4	0	4	0	0	1	0	0	2
[25,]	0	0	0	0	0	0	0	0	3	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	2	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
	[,458]	[,459]	[,460]	[,461]	[,462]	[,463]	[,464]	[,465]	[,466]	[,467]
[1,]	2	5	4	3	3	5	3	5	5	5

[2,]	3	4	2	3	5	1	5	3	3	2
[3,]	3	2	5	1	4	4	3	3	3	2
[4,]	3	3	4	4	3	0	3	3	4	3
[5,]	3	2	3	0	0	3	0	0	0	5
[6,]	4	4	3	0	0	0	5	0	0	4
[7,]	4	0	1	0	5	5	5	1	4	0
[8,]	0	1	0	3	5	1	3	4	2	0
[9,]	5	0	0	2	4	0	4	1	3	3
[10,]	0	3	0	0	4	4	0	0	0	0
[11,]	4	0	5	1	0	0	0	0	0	1
[12,]	0	0	4	5	0	3	4	0	0	0
[13,]	4	3	0	0	4	0	0	5	3	0
[14,]	0	3	0	0	5	0	0	5	3	0
[15,]	0	0	0	0	4	0	2	5	0	1
[16,]	0	0	0	0	0	0	3	0	0	0
[17,]	3	3	0	5	0	5	0	0	0	0
[18,]	0	0	0	0	0	3	0	4	0	0
[19,]	0	4	1	0	0	0	0	0	5	0
[20,]	2	0	4	0	0	5	0	0	0	0
[21,]	0	0	0	0	0	0	0	0	3	0
[22,]	0	5	0	0	0	0	0	0	4	0
[23,]	4	0	0	0	0	5	2	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	1	0	0	0	0	0	0	0	0
[26,]	0	1	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,468] [,469] [,470] [,471] [,472] [,473] [,474] [,475] [,476] [,477]										
[1,]	3	5	3	3	5	3	5	3	2	3
[2,]	5	5	5	3	5	2	5	3	3	3
[3,]	5	5	2	3	3	1	3	5	3	5
[4,]	4	4	4	4	3	4	3	3	4	4
[5,]	0	0	0	0	0	0	0	0	5	0
[6,]	0	1	0	0	0	0	0	2	4	0
[7,]	1	0	5	3	5	1	5	0	5	0
[8,]	4	4	3	1	4	2	3	4	0	3

[9,]	3	2	3	3	2	5	0	4	5	3
[10,]	0	0	0	0	0	0	4	0	0	4
[11,]	5	0	0	4	0	0	0	0	0	3
[12,]	0	1	5	5	0	0	4	0	0	4
[13,]	0	1	0	1	4	3	3	1	0	0
[14,]	5	4	3	0	4	4	0	0	0	0
[15,]	0	0	0	3	0	0	0	0	0	0
[16,]	1	4	0	0	2	0	4	0	0	0
[17,]	0	0	0	0	3	0	0	4	2	0
[18,]	4	0	0	0	0	1	2	0	1	0
[19,]	0	0	5	2	0	1	0	5	0	3
[20,]	0	0	4	0	0	0	0	4	1	3
[21,]	0	5	0	0	0	0	0	0	0	0
[22,]	0	0	0	4	0	0	0	0	4	3
[23,]	4	0	2	0	0	0	0	0	0	0
[24,]	0	2	0	0	0	0	0	0	1	0
[25,]	0	0	4	0	0	0	0	0	0	0
[26,]	0	1	0	0	0	0	0	0	0	0
[27,]	0	0	0	2	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,478] [,479] [,480] [,481] [,482] [,483] [,484] [,485] [,486] [,487]										
[1,]	3	5	2	3	3	3	5	3	3	5
[2,]	5	3	3	3	5	3	3	3	3	1
[3,]	5	3	5	3	1	3	4	4	4	3
[4,]	4	4	4	4	2	4	4	3	4	4
[5,]	0	3	2	1	0	1	5	3	4	0
[6,]	0	0	3	0	3	4	0	0	1	0
[7,]	0	4	3	4	0	5	5	4	0	2
[8,]	5	0	0	2	5	0	5	4	5	4
[9,]	2	2	5	4	4	3	3	1	5	3
[10,]	3	5	0	0	0	0	5	0	0	5
[11,]	0	0	0	5	0	3	0	0	0	0
[12,]	4	0	3	0	0	0	0	0	0	0
[13,]	0	1	0	0	0	0	0	2	0	0
[14,]	0	0	0	0	0	4	0	0	1	5
[15,]	4	3	5	3	1	0	0	2	0	0

[16,]	0	1	0	0	4	2	4	3	4	0
[17,]	2	0	0	3	0	0	0	0	4	4
[18,]	5	0	5	0	0	0	0	0	0	0
[19,]	0	0	0	3	1	0	0	0	0	0
[20,]	4	4	0	0	0	0	2	3	0	0
[21,]	0	0	0	5	0	0	0	0	0	2
[22,]	5	0	0	0	0	4	4	0	0	0
[23,]	0	0	0	1	0	0	0	2	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	1	0	0	0	5	3	0	0	0
[26,]	0	2	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	2	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0
[,488] [,489] [,490] [,491] [,492] [,493] [,494] [,495] [,496] [,497]										
[1,]	3	4	2	3	5	2	5	3	5	3
[2,]	3	5	5	5	5	3	3	5	4	5
[3,]	5	3	5	3	1	5	3	2	5	4
[4,]	3	3	4	3	4	4	4	4	5	4
[5,]	0	3	0	0	0	5	0	0	3	0
[6,]	0	5	0	0	0	4	0	0	1	0
[7,]	0	0	2	3	5	2	5	0	0	0
[8,]	3	5	3	5	3	0	0	3	3	3
[9,]	1	0	3	1	2	2	5	2	0	2
[10,]	0	0	5	0	0	0	1	0	0	0
[11,]	4	5	0	0	0	0	0	0	3	4
[12,]	0	0	0	0	5	1	4	3	0	3
[13,]	4	2	2	3	0	0	2	0	0	3
[14,]	0	1	0	0	2	3	0	4	1	0
[15,]	0	0	1	0	0	0	0	4	0	0
[16,]	2	4	4	2	0	0	0	0	2	0
[17,]	0	5	0	0	0	4	0	4	0	4
[18,]	3	2	0	0	5	0	0	0	3	0
[19,]	0	0	0	4	0	0	2	5	0	0
[20,]	0	0	0	0	0	0	5	0	0	0
[21,]	2	0	1	5	5	0	0	0	3	2
[22,]	0	0	3	0	2	0	0	0	0	2

[23,]	0	0	0	0	0	2	1	0	0	0
[24,]	0	0	0	0	0	0	0	0	4	0
[25,]	0	0	1	0	1	0	0	0	0	1
[26,]	0	0	0	0	0	0	0	0	0	4
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[32,]	0	0	0	0	0	0	0	0	0	0
[33,]	0	0	0	0	0	0	0	0	0	0
[34,]	0	0	0	0	0	0	0	0	0	0
[35,]	0	0	0	0	0	0	0	0	0	0

	[,498]	[,499]	[,500]
[1,]	5	3	3
[2,]	4	5	3
[3,]	3	3	4
[4,]	2	4	5
[5,]	5	0	0
[6,]	0	1	2
[7,]	4	4	3
[8,]	5	2	2
[9,]	0	5	5
[10,]	5	0	0
[11,]	4	0	0
[12,]	0	0	0
[13,]	3	0	4
[14,]	3	0	4
[15,]	0	2	0
[16,]	0	0	4
[17,]	4	2	0
[18,]	0	2	0
[19,]	0	0	0
[20,]	0	0	0
[21,]	0	3	4
[22,]	0	0	0
[23,]	0	0	5
[24,]	0	0	0
[25,]	0	0	0
[26,]	0	0	4
[27,]	0	0	0
[28,]	0	0	0
[29,]	0	0	3

[30,]	0	0	4
[31,]	0	0	0
[32,]	0	0	0
[33,]	0	0	0
[34,]	0	0	0
[35,]	0	0	0

\$forest\$xbestsplit

	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]	[,8]	[,9]
[1,]	8152.5	5489.5	805.0	5288.0	3539.5	8152.5	12868.0	4862.5	15922.5
[2,]	449.5	449.5	6294.0	1288.0	6755.0	6755.0	2710.0	8131.0	1288.0
[3,]	6048.5	1423.0	1391.5	59.0	162.5	10770.0	940.5	310.0	14405.0
[4,]	157.5	242.0	214.5	144.5	200.0	261.5	244.0	198.0	218.5
[5,]	6755.0	969.0	0.0	0.0	0.0	0.0	310.0	0.0	59.0
[6,]	0.0	768.0	0.0	0.0	3021.0	0.0	0.0	0.0	23495.0
[7,]	17785.5	3539.5	181.0	13779.5	202.0	138.5	138.5	12868.0	0.0
[8,]	0.0	0.0	242.0	229.5	892.0	245.0	1934.0	114.0	450.0
[9,]	2395.5	2381.0	121.0	823.5	306.5	307.5	1129.0	1437.5	181.0
[10,]	1919.5	0.0	0.0	12265.0	0.0	0.0	0.0	12382.5	0.0
[11,]	0.0	0.0	0.0	0.0	1482.0	172.0	0.0	0.0	3539.5
[12,]	172.0	0.0	0.0	165.5	0.0	1496.0	0.0	0.0	0.0
[13,]	0.0	0.0	1596.0	0.0	0.0	207.0	21282.0	1263.5	0.0
[14,]	2238.5	0.0	0.0	119.5	0.0	178.5	0.0	119.5	158.0
[15,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	198.0
[16,]	102.5	1596.0	0.0	0.0	0.0	0.0	637.5	0.0	0.0
[17,]	0.0	0.0	165.5	0.0	2931.5	0.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9327.5
[19,]	0.0	1621.5	410.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	194.0	157.0	437.5	0.0	0.0
[21,]	0.0	437.5	0.0	1374.5	0.0	0.0	0.0	637.5	0.0
[22,]	0.0	0.0	0.0	479.5	441.5	0.0	0.0	325.5	0.0
[23,]	0.0	198.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	146.5	0.0	1575.5	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	1665.0	0.0	198.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	147.0	0.0
[27,]	0.0	0.0	0.0	192.0	0.0	180.5	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	1968.5	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,10]	[,11]	[,12]	[,13]	[,14]	[,15]	[,16]	[,17]	[,18]
[1,]	3539.5	984.0	5288.0	3539.5	12868.0	5489.5	12868.0	8152.5	3539.5
[2,]	1025.5	5938.5	6755.0	1288.0	6755.0	892.0	1288.0	5489.5	1219.0
[3,]	12868.0	6048.5	12868.0	157.0	20118.5	181.5	0.0	10890.0	310.0
[4,]	1558.5	261.5	200.0	261.5	218.5	342.5	325.0	161.5	367.5
[5,]	0.0	0.0	0.0	0.0	0.0	0.0	733.0	0.0	0.0
[6,]	59.0	203.0	0.0	310.0	0.0	4626.5	181.0	0.0	0.0
[7,]	180.5	17785.5	138.5	14514.5	172.0	231.5	1184.5	172.0	16189.0
[8,]	143.0	1432.5	96.5	242.0	242.0	198.0	0.0	121.0	196.0
[9,]	367.5	119.0	2872.0	181.0	261.0	598.0	0.0	325.0	341.0
[10,]	0.0	961.0	0.0	0.0	0.0	0.0	108.0	0.0	0.0
[11,]	1482.0	0.0	172.0	0.0	0.0	16691.0	1453.5	869.0	180.5
[12,]	0.0	0.0	0.0	0.0	0.0	1824.0	2443.0	100.5	108.0
[13,]	0.0	0.0	1340.5	0.0	454.0	0.0	0.0	0.0	0.0
[14,]	0.0	0.0	242.0	0.0	121.0	0.0	0.0	4357.0	2234.0
[15,]	0.0	242.0	0.0	1575.5	0.0	0.0	162.5	450.0	0.0
[16,]	188.0	0.0	0.0	0.0	286.0	164.5	0.0	0.0	0.0
[17,]	369.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	133.5	344.5	0.0	0.0
[19,]	0.0	0.0	1453.5	2238.5	5558.5	0.0	0.0	1909.5	691.5
[20,]	0.0	0.0	0.0	437.5	0.0	16865.0	0.0	0.0	166.0
[21,]	0.0	286.0	1575.5	0.0	308.0	0.0	0.0	0.0	0.0
[22,]	2428.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	689.5	0.0	198.0	0.0	0.0	208.0	0.0	0.0
[24,]	437.5	344.5	0.0	0.0	0.0	0.0	441.5	0.0	0.0
[25,]	0.0	0.0	2443.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	2238.5	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	437.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	412.5	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,19]	[,20]	[,21]	[,22]	[,23]	[,24]	[,25]	[,26]	[,27]
[1,]	12868.0	4352.5	6048.5	5288.0	3539.5	16189.0	3539.5	129.0	5489.5
[2,]	4820.5	167.0	1524.0	6755.0	1288.0	4820.5	8663.5	0.0	242.0
[3,]	14405.0	1535.0	15922.5	310.0	1317.5	14514.5	1343.5	3539.5	181.5
[4,]	157.5	266.0	202.0	218.5	325.0	157.5	200.0	6222.5	117.5
[5,]	1701.5	119.5	150.0	0.0	0.0	0.0	0.0	0.0	2872.0

[6,]	12890.5	940.5	0.0	0.0	13614.5	0.0	14405.0	239.0	15922.5
[7,]	0.0	11644.0	195.5	12868.0	0.0	0.0	0.0	0.0	1304.0
[8,]	0.0	0.0	157.5	1600.0	892.0	231.5	114.0	135.5	0.0
[9,]	2931.5	0.0	198.0	307.5	863.0	1184.5	1874.0	325.5	3655.5
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	7539.0	0.0	2428.5
[11,]	0.0	2395.5	0.0	0.0	0.0	112.0	0.0	101.0	0.0
[12,]	10333.0	0.0	0.0	165.5	1391.0	242.0	0.0	450.0	4626.5
[13,]	0.0	0.0	0.0	129.5	0.0	0.0	1829.0	0.0	22783.5
[14,]	242.0	0.0	0.0	174.0	1551.5	0.0	1551.5	0.0	0.0
[15,]	0.0	0.0	1596.0	0.0	0.0	0.0	426.5	119.0	0.0
[16,]	0.0	344.5	261.0	0.0	1355.5	0.0	0.0	305.0	0.0
[17,]	0.0	0.0	0.0	0.0	87.0	812.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	1575.5	0.0	0.0	130.5
[19,]	192.5	546.0	439.5	637.5	0.0	0.0	0.0	170.5	0.0
[20,]	286.0	441.5	0.0	0.0	253.5	0.0	0.0	0.0	0.0
[21,]	447.0	0.0	0.0	0.0	0.0	173.0	441.5	422.5	0.0
[22,]	0.0	0.0	0.0	437.5	0.0	412.5	0.0	0.0	0.0
[23,]	2488.0	1774.0	1774.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	167.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	147.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,28]	[,29]	[,30]	[,31]	[,32]	[,33]	[,34]	[,35]	[,36]
[1,]	6724.5	4862.5	8152.5	6960.5	4532.0	2878.0	8146.5	12868.0	6960.5
[2,]	261.5	1524.0	202.0	1129.0	206.0	241.0	1484.5	1524.0	588.0
[3,]	13614.5	138.5	12076.0	13614.5	6048.5	12868.0	1179.0	0.0	940.5
[4,]	230.0	1554.5	84.5	239.0	242.0	1288.0	1474.0	200.0	242.0
[5,]	1288.0	0.0	307.5	0.0	0.0	1184.5	12640.0	3021.0	1288.0
[6,]	82.5	0.0	0.0	7539.0	0.0	0.0	0.0	266.0	24358.5
[7,]	0.0	10770.0	1179.0	0.0	869.0	138.5	0.0	245.0	0.0
[8,]	0.0	293.5	0.0	1558.5	0.0	293.5	0.0	0.0	0.0
[9,]	812.0	850.5	163.0	1702.5	1184.5	0.0	119.5	6048.5	2931.5
[10,]	1919.5	0.0	892.0	0.0	0.0	1575.5	6755.0	0.0	0.0
[11,]	0.0	940.5	0.0	0.0	17785.5	0.0	0.0	168.5	0.0
[12,]	0.0	0.0	13614.5	193.5	1575.5	0.0	0.0	0.0	0.0

[13,]	0.0	0.0	0.0	0.0	0.0	21282.0	163.0	1184.5	0.0
[14,]	410.0	1584.0	0.0	305.0	0.0	0.0	0.0	0.0	163.0
[15,]	0.0	0.0	0.0	0.0	0.0	527.0	0.0	0.0	0.0
[16,]	382.5	0.0	119.0	0.0	0.0	0.0	164.5	0.0	122.0
[17,]	0.0	0.0	0.0	0.0	209.5	2238.5	141.0	259.0	156.5
[18,]	0.0	242.0	869.0	0.0	166.0	0.0	0.0	812.0	0.0
[19,]	0.0	0.0	0.0	194.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	122.0	0.0	0.0	0.0	219.5	0.0
[21,]	159.5	194.5	0.0	0.0	0.0	0.0	1184.5	0.0	0.0
[22,]	0.0	187.0	0.0	0.0	0.0	423.5	0.0	637.5	0.0
[23,]	0.0	0.0	0.0	1983.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	441.5	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	441.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	325.5	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.5	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,37]	[,38]	[,39]	[,40]	[,41]	[,42]	[,43]	[,44]	[,45]
[1,]	3539.5	12868.0	7835.5	8152.5	7488.5	6048.5	8152.5	6048.5	12868.0
[2,]	6755.0	4532.0	5265.0	6724.5	200.0	8663.5	892.0	6755.0	1288.0
[3,]	12868.0	202.0	155.5	5288.0	195.5	164.0	157.0	10770.0	155.5
[4,]	218.5	218.5	167.0	241.0	410.5	246.0	239.0	200.0	244.0
[5,]	0.0	161.5	0.0	0.0	242.0	0.0	1288.0	0.0	0.0
[6,]	94.0	0.0	0.0	0.0	14405.0	16526.0	0.0	0.0	24251.5
[7,]	13614.5	0.0	0.0	14091.0	0.0	0.0	13614.5	172.0	0.0
[8,]	242.0	1468.0	293.5	1288.0	0.0	1468.0	119.5	266.0	178.5
[9,]	307.5	121.5	341.0	3220.0	811.5	307.5	1584.0	369.0	384.5
[10,]	0.0	0.0	111.5	0.0	0.0	0.0	0.0	16797.5	0.0
[11,]	0.0	0.0	0.0	172.0	341.0	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	242.0	117.5	208.0	0.0	869.0	0.0	118.5
[13,]	0.0	127.5	0.0	0.0	0.0	245.0	0.0	0.0	259.0
[14,]	0.0	0.0	0.0	1184.5	0.0	119.0	0.0	127.5	2234.0
[15,]	450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[16,]	2095.5	0.0	0.0	0.0	286.0	0.0	479.5	0.0	0.0
[17,]	0.0	450.0	1575.5	0.0	0.0	2443.0	0.0	155.5	0.0
[18,]	141.0	286.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	1669.5	222.5	1340.5	0.0	0.0	0.0	2443.0	0.0

[20,]	0.0	0.0	237.0	154.0	0.0	1551.5	141.0	0.0	94.5
[21,]	0.0	536.5	0.0	0.0	207.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	160.5	0.0	637.5	0.0	0.0	156.5	0.0
[23,]	305.0	0.0	298.5	234.5	0.0	1983.0	341.0	0.0	0.0
[24,]	0.0	1572.0	0.0	0.0	130.5	325.5	146.5	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	435.5	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	437.5	441.5	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	387.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,46]	[,47]	[,48]	[,49]	[,50]	[,51]	[,52]	[,53]	[,54]
[1,]	962.0	5489.5	5489.5	7386.0	7386.0	7386.0	2710.0	4820.5	8152.5
[2,]	6294.0	245.0	274.0	6755.0	1455.0	6222.5	200.0	167.0	6755.0
[3,]	1391.5	8146.5	12868.0	921.5	11682.5	943.0	15922.5	1468.5	1343.5
[4,]	1554.5	191.5	242.0	200.0	274.0	342.5	2095.5	143.0	241.0
[5,]	0.0	384.5	154.5	1854.5	0.0	0.0	384.5	483.5	0.0
[6,]	0.0	214.0	0.0	0.0	0.0	7539.0	94.0	16189.0	0.0
[7,]	1365.0	7419.5	138.5	0.0	182.5	138.5	0.0	0.0	16865.0
[8,]	172.5	0.0	0.0	892.0	242.0	114.0	115.5	0.0	293.5
[9,]	242.0	1263.5	286.0	1874.0	2411.5	1184.5	0.0	0.0	2824.5
[10,]	0.0	94.5	1453.5	0.0	0.0	0.0	242.0	119.5	0.0
[11,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	0.0	1496.0	0.0	0.0	0.0	0.0
[13,]	193.5	0.0	0.0	0.0	166.0	0.0	190.0	14514.5	2095.5
[14,]	0.0	0.0	0.0	1575.5	206.0	0.0	0.0	0.0	286.0
[15,]	1596.0	201.5	867.5	188.5	0.0	119.0	1814.5	812.0	0.0
[16,]	0.0	0.0	142.0	0.0	0.0	867.5	0.0	13614.5	1453.5
[17,]	0.0	0.0	0.0	130.5	0.0	0.0	286.0	0.0	0.0
[18,]	0.0	0.0	410.0	0.0	0.0	382.5	0.0	130.5	0.0
[19,]	2443.0	210.0	0.0	0.0	0.0	0.0	0.0	0.0	2395.5
[20,]	439.5	0.0	98.5	0.0	0.0	0.0	0.0	231.5	0.0
[21,]	0.0	0.0	0.0	1774.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	130.5	0.0	0.0	0.0	0.0	0.0	0.0	177.5
[23,]	0.0	0.0	198.0	0.0	0.0	0.0	2443.0	208.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	130.5	0.0	0.0
[25,]	0.0	166.0	0.0	0.0	0.0	0.0	0.0	0.0	166.0
[26,]	0.0	0.0	437.5	0.0	0.0	0.0	0.0	0.0	0.0

[27,]	0.0	0.0	0.0	0.0	0.0	0.0	208.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	437.5	0.0	0.0
[29,]	0.0	0.0	493.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,55]	[,56]	[,57]	[,58]	[,59]	[,60]	[,61]	[,62]	[,63]
[1,]	7488.5	3539.5	12868.0	12076.0	5288.0	5288.0	12868.0	529.0	9480.0
[2,]	241.0	1288.0	5489.5	6222.5	6222.5	10980.0	5489.5	214.5	191.0
[3,]	1535.0	94.0	138.5	14405.0	138.5	10770.0	138.5	2878.0	10770.0
[4,]	370.0	261.5	218.5	449.5	206.0	325.0	1555.0	196.0	4852.0
[5,]	365.0	0.0	137.5	202.0	0.0	0.0	0.0	266.0	4068.5
[6,]	14405.0	0.0	0.0	172.0	0.0	0.0	0.0	1129.0	0.0
[7,]	0.0	12868.0	172.0	0.0	17785.5	20118.5	166.5	15922.5	180.5
[8,]	0.0	245.0	127.0	208.0	242.0	588.0	143.0	0.0	71.5
[9,]	0.0	198.0	121.0	198.0	0.0	1184.5	1892.5	1575.5	0.0
[10,]	1575.5	0.0	0.0	0.0	172.0	0.0	0.0	0.0	269.0
[11,]	0.0	0.0	0.0	0.0	0.0	14514.5	0.0	0.0	0.0
[12,]	172.0	0.0	160.5	0.0	2099.0	1373.0	1391.0	305.5	0.0
[13,]	0.0	2443.0	869.0	26810.5	1319.0	0.0	0.0	0.0	17064.0
[14,]	0.0	5558.5	0.0	0.0	0.0	122.0	119.5	0.0	0.0
[15,]	208.0	0.0	191.5	341.0	0.0	0.0	0.0	195.5	1439.0
[16,]	0.0	449.0	0.0	0.0	128.5	0.0	293.5	0.0	130.5
[17,]	21993.5	0.0	170.5	0.0	0.0	0.0	0.0	173.0	0.0
[18,]	180.5	0.0	0.0	0.0	286.0	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	1496.0	1184.5	0.0	0.0
[20,]	0.0	172.5	0.0	286.0	0.0	0.0	0.0	0.0	0.0
[21,]	10333.0	0.0	0.0	0.0	0.0	637.5	0.0	21993.5	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	867.5	0.0	0.0
[23,]	0.0	0.0	812.0	2443.0	598.0	0.0	0.0	0.0	441.5
[24,]	0.0	0.0	0.0	410.0	165.5	437.5	2044.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	410.0	1551.5	0.0	0.0	1679.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	134.0	198.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,64]	[,65]	[,66]	[,67]	[,68]	[,69]	[,70]	[,71]	[,72]
[1,]	8146.5	4862.5	3539.5	5288.0	5489.5	12868.0	11388.5	15922.5	12868.0
[2,]	10980.0	1455.0	6755.0	10980.0	239.0	6755.0	8663.5	4820.5	187.5
[3,]	13614.5	164.0	3021.0	12868.0	6048.5	14405.0	12076.0	0.0	23495.0
[4,]	200.0	198.0	214.5	588.0	293.5	325.0	202.0	1554.5	3768.0
[5,]	0.0	0.0	173.5	0.0	3160.5	0.0	0.0	1468.5	3160.5
[6,]	0.0	17690.5	0.0	0.0	0.0	23495.0	0.0	293.5	0.0
[7,]	15774.0	182.5	157.0	13614.5	13779.5	16797.5	14405.0	119.5	24358.5
[8,]	112.0	119.0	133.5	242.0	0.0	181.0	242.0	0.0	266.0
[9,]	242.0	2931.5	178.5	154.5	0.0	1374.5	969.0	0.0	1468.5
[10,]	0.0	0.0	0.0	0.0	812.0	0.0	0.0	0.0	207.0
[11,]	0.0	0.0	0.0	16797.5	0.0	0.0	0.0	1453.5	0.0
[12,]	0.0	0.0	0.0	253.5	82.5	0.0	0.0	0.0	0.0
[13,]	178.5	0.0	14514.5	3220.0	0.0	0.0	169.5	384.5	0.0
[14,]	0.0	0.0	0.0	0.0	1575.5	1373.5	0.0	0.0	0.0
[15,]	1184.5	0.0	345.5	0.0	0.0	0.0	961.0	0.0	142.0
[16,]	0.0	1874.0	0.0	0.0	0.0	2234.0	0.0	812.0	0.0
[17,]	0.0	0.0	0.0	0.0	0.0	0.0	410.0	0.0	0.0
[18,]	347.5	0.0	23495.0	191.5	0.0	0.0	0.0	286.0	2238.5
[19,]	0.0	136.5	0.0	0.0	637.5	102.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	341.0	130.5	122.0	0.0	0.0	0.0
[21,]	689.5	341.0	437.5	0.0	0.0	0.0	0.0	208.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	441.5	0.0
[23,]	0.0	0.0	0.0	0.0	437.5	175.5	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	286.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	198.0	168.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	169.5	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	222.5	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	206.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,73]	[,74]	[,75]	[,76]	[,77]	[,78]	[,79]	[,80]	[,81]
[1,]	3539.5	8146.5	17086.0	4862.5	3539.5	3114.0	8272.0	8146.5	12868.0
[2,]	1471.0	6755.0	102.0	1129.0	1129.0	8663.5	588.0	1471.0	4820.5
[3,]	94.0	117.0	22783.5	12868.0	15922.5	3021.0	6048.5	1179.0	11847.5
[4,]	1468.0	241.0	0.0	239.0	242.0	200.0	139.0	182.0	325.0

[5,]	183.5	3539.5	8663.5	0.0	0.0	0.0	6755.0	0.0	169.5
[6,]	0.0	0.0	0.0	0.0	310.0	0.0	0.0	13889.0	0.0
[7,]	17310.0	0.0	0.0	13889.0	14405.0	15922.5	17785.5	0.0	1396.5
[8,]	342.5	174.0	261.5	193.5	191.5	117.5	0.0	144.0	1376.5
[9,]	119.5	1600.5	0.0	2667.5	2395.5	325.0	342.5	129.0	141.5
[10,]	0.0	0.0	211.0	12265.0	0.0	6048.5	3655.5	7419.5	190.0
[11,]	0.0	0.0	0.0	0.0	190.0	0.0	0.0	0.0	0.0
[12,]	940.5	0.0	121.0	1373.0	0.0	0.0	943.0	0.0	0.0
[13,]	0.0	0.0	812.0	0.0	0.0	892.0	0.0	382.5	0.0
[14,]	0.0	0.0	0.0	286.0	0.0	262.0	0.0	0.0	113.0
[15,]	0.0	2443.0	0.0	0.0	0.0	2931.5	812.0	812.0	102.0
[16,]	0.0	410.0	439.5	10333.0	305.0	0.0	0.0	0.0	0.0
[17,]	1184.5	226.5	0.0	0.0	0.0	9895.0	0.0	201.5	812.0
[18,]	0.0	0.0	0.0	0.0	9895.0	0.0	0.0	0.0	0.0
[19,]	0.0	148.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	2488.0	0.0	0.0	0.0	0.0	0.0	165.5	2238.5	0.0
[21,]	0.0	0.0	0.0	1631.0	410.0	0.0	0.0	0.0	0.0
[22,]	1551.5	0.0	0.0	0.0	0.0	867.5	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	437.5	0.0
[25,]	173.0	0.0	0.0	437.5	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	344.5	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	208.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	0.0	441.5	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,82]	[,83]	[,84]	[,85]	[,86]	[,87]	[,88]	[,89]	[,90]
[1,]	5489.5	7608.0	2710.0	4820.5	8261.0	529.0	254.0	8146.5	276.5
[2,]	210.0	6556.5	218.5	167.0	7173.5	167.0	8272.0	6755.0	6048.5
[3,]	5288.0	1521.5	12868.0	5288.0	22890.5	3539.5	3220.0	921.5	2395.5
[4,]	211.0	200.0	119.5	193.5	218.5	114.0	6724.5	1555.0	9327.5
[5,]	1702.5	0.0	261.0	365.5	0.0	286.0	181.0	0.0	13614.5
[6,]	0.0	22783.5	59.0	1854.5	0.0	6755.0	1596.0	0.0	1551.5
[7,]	12868.0	0.0	138.5	183.0	0.0	15922.5	0.0	14405.0	0.0
[8,]	121.0	1471.5	0.0	1934.0	242.0	713.5	1081.0	193.5	6755.0
[9,]	0.0	119.5	1575.5	0.0	121.0	0.0	0.0	1611.0	16865.0
[10,]	319.0	182.5	178.5	0.0	0.0	0.0	1343.5	0.0	955.0
[11,]	0.0	0.0	0.0	384.5	1596.0	130.5	9021.5	0.0	0.0

[12,]	0.0	0.0	0.0	0.0	123.5	261.0	0.0	0.0	0.0
[13,]	0.0	0.0	0.0	0.0	274.5	0.0	867.5	0.0	447.0
[14,]	123.5	0.0	0.0	24358.5	0.0	0.0	266.0	199.0	174.0
[15,]	0.0	1184.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[16,]	0.0	0.0	0.0	94.0	0.0	0.0	155.5	0.0	0.0
[17,]	2381.0	0.0	2443.0	0.0	0.0	0.0	0.0	194.5	0.0
[18,]	0.0	1575.5	0.0	546.0	157.0	0.0	0.0	208.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	148.5	0.0	0.0	0.0
[20,]	298.5	0.0	439.5	0.0	0.0	0.0	437.5	237.0	0.0
[21,]	1184.5	222.5	0.0	0.0	0.0	1892.5	0.0	0.0	0.0
[22,]	0.0	190.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	173.0	0.0	168.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	204.5	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	187.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,91]	[,92]	[,93]	[,94]	[,95]	[,96]	[,97]	[,98]	[,99]
[1,]	12868.0	8146.5	8152.5	7488.5	12868.0	12868.0	12868.0	5288.0	4862.5
[2,]	13552.5	194.0	6724.5	96.5	5489.5	2878.0	102.5	1129.0	6755.0
[3,]	138.5	21282.0	1423.0	10770.0	0.0	13614.5	12890.5	169.0	12868.0
[4,]	961.0	1288.0	5553.5	0.0	198.0	1288.0	0.0	198.0	588.0
[5,]	0.0	0.0	0.0	200.0	0.0	0.0	6755.0	0.0	0.0
[6,]	0.0	801.5	14405.0	0.0	253.5	0.0	0.0	162.5	310.0
[7,]	18672.5	0.0	0.0	11847.5	242.0	138.5	1396.5	0.0	22783.5
[8,]	169.0	892.0	1492.0	110.5	0.0	156.5	200.0	193.5	325.0
[9,]	6755.0	0.0	0.0	119.5	3655.5	0.0	0.0	119.5	0.0
[10,]	0.0	0.0	13614.5	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	0.0	0.0	468.0	182.5	0.0	0.0	9895.0
[12,]	114.0	154.0	0.0	0.0	370.0	253.5	266.0	0.0	1396.5
[13,]	1892.5	0.0	1874.0	2095.5	0.0	1611.0	483.5	0.0	0.0
[14,]	0.0	0.0	0.0	0.0	139.5	0.0	0.0	0.0	105.5
[15,]	0.0	325.0	0.0	3220.0	653.5	0.0	382.5	1184.5	341.0
[16,]	0.0	1373.0	1575.5	0.0	0.0	0.0	119.5	219.5	0.0
[17,]	0.0	0.0	0.0	0.0	1439.0	450.5	0.0	0.0	0.0
[18,]	188.5	0.0	0.0	207.0	0.0	281.5	0.0	166.0	0.0

[19,]	0.0	198.0	449.0	0.0	325.5	0.0	0.0	637.5	0.0
[20,]	1813.0	0.0	0.0	344.5	1774.0	0.0	0.0	0.0	0.0
[21,]	812.0	0.0	0.0	0.0	0.0	0.0	745.0	0.0	141.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	237.0	0.0	209.5
[23,]	0.0	0.0	0.0	437.5	0.0	341.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	450.0	172.5	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	198.0	0.0	0.0	0.0	0.0	158.5
[26,]	0.0	0.0	0.0	167.5	0.0	0.0	0.0	0.0	143.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	161.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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	410.0
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,100]	[,101]	[,102]	[,103]	[,104]	[,105]	[,106]	[,107]	[,108]
[1,]	13012.5	7488.5	16189.0	12868.0	5489.5	5489.5	3539.5	4820.5	8152.5
[2,]	5553.5	200.0	9327.5	1129.0	142.5	1554.5	8131.0	228.0	102.0
[3,]	0.0	10770.0	0.0	13779.5	5288.0	4626.5	12868.0	1468.5	17310.0
[4,]	167.0	293.5	200.0	198.0	266.0	193.5	246.0	1471.5	0.0
[5,]	0.0	1184.5	3539.5	120.5	239.0	554.0	0.0	510.5	200.0
[6,]	114.0	170.0	6755.0	0.0	0.0	0.0	0.0	16189.0	22783.5
[7,]	1874.0	0.0	510.5	0.0	169.0	12868.0	172.0	0.0	0.0
[8,]	0.0	1460.5	2353.5	193.5	0.0	94.0	157.5	370.0	1288.0
[9,]	1340.5	2095.5	0.0	119.5	0.0	0.0	121.0	0.0	426.5
[10,]	286.0	119.5	293.5	0.0	0.0	196.0	0.0	1077.0	16797.5
[11,]	1892.5	0.0	0.0	14548.5	2931.5	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	119.5	0.0	18554.0	0.0	0.0	0.0	370.0
[13,]	527.0	0.0	0.0	0.0	0.0	23495.0	637.5	14514.5	0.0
[14,]	0.0	0.0	0.0	0.0	322.5	0.0	234.5	0.0	0.0
[15,]	94.5	0.0	0.0	1374.5	0.0	168.0	330.0	0.0	2428.5
[16,]	136.5	123.5	0.0	0.0	0.0	0.0	151.5	0.0	0.0
[17,]	0.0	0.0	382.5	0.0	0.0	1129.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	1575.5	0.0	0.0	0.0	13614.5	0.0
[19,]	0.0	546.0	156.5	0.0	2443.0	0.0	0.0	0.0	159.5
[20,]	0.0	0.0	0.0	0.0	637.5	0.0	0.0	24358.5	198.0
[21,]	130.5	0.0	0.0	812.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	441.5	494.0	637.5	147.0	1596.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	139.5	270.5	0.0	0.0	0.0	0.0	493.0
[25,]	1774.0	1774.0	0.0	0.0	0.0	207.0	0.0	0.0	0.0

[26,]	0.0	164.0	0.0	0.0	0.0	437.5	0.0	0.0	0.0
[27,]	0.0	0.0	2645.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	374.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,109]	[,110]	[,111]	[,112]	[,113]	[,114]	[,115]	[,116]	[,117]
[1,]	4820.5	12868.0	6956.0	183.5	8152.5	12868.0	8152.5	15922.5	3539.5
[2,]	167.0	1455.0	198.0	5147.5	96.5	1288.0	5489.5	1288.0	1288.0
[3,]	5288.0	138.5	13239.5	10204.0	157.0	195.5	1468.5	14405.0	310.0
[4,]	121.0	198.0	253.5	0.0	0.0	241.0	239.0	350.5	241.0
[5,]	1874.0	0.0	1874.0	10770.0	241.0	94.0	0.0	0.0	0.0
[6,]	0.0	0.0	0.0	961.0	0.0	0.0	140.5	869.0	0.0
[7,]	12868.0	0.0	22783.5	0.0	14514.5	0.0	0.0	0.0	17310.0
[8,]	1453.5	231.5	1496.0	170.0	6755.0	219.0	189.0	1600.0	293.5
[9,]	0.0	483.5	121.0	138.5	1493.0	1184.5	468.0	2698.0	1575.5
[10,]	163.0	0.0	1551.5	554.0	172.0	0.0	0.0	0.0	133.5
[11,]	0.0	0.0	2083.0	0.0	0.0	3539.5	16800.5	0.0	0.0
[12,]	0.0	245.0	0.0	0.0	174.0	0.0	0.0	0.0	253.5
[13,]	13055.5	0.0	0.0	214.0	0.0	113.0	0.0	245.0	259.0
[14,]	0.0	0.0	0.0	0.0	286.0	139.5	0.0	0.0	0.0
[15,]	0.0	207.0	0.0	0.0	0.0	0.0	209.5	5558.5	441.5
[16,]	0.0	94.5	123.5	264.0	0.0	0.0	172.0	0.0	675.5
[17,]	1596.0	0.0	0.0	0.0	869.0	0.0	0.0	812.0	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[19,]	16797.5	435.5	192.5	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	159.0	0.0	0.0	0.0	0.0	0.0	2238.5	234.5
[21,]	177.5	0.0	451.0	1184.5	222.5	286.0	869.0	0.0	0.0
[22,]	0.0	0.0	0.0	867.5	0.0	0.0	0.0	437.5	0.0
[23,]	0.0	175.5	0.0	0.0	0.0	177.5	974.0	0.0	0.0
[24,]	0.0	0.0	0.0	156.5	410.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4188.0
[27,]	0.0	0.0	0.0	437.5	148.5	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	198.0	1925.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,118]	[,119]	[,120]	[,121]	[,122]	[,123]	[,124]	[,125]	[,126]
[1,]	5489.5	7386.0	4862.5	529.0	8152.5	12868.0	6956.0	7608.0	3539.5
[2,]	198.0	6222.5	1288.0	245.0	4820.5	4820.5	198.0	200.0	6222.5
[3,]	6048.5	3021.0	164.0	340.0	14091.0	172.0	157.0	12076.0	94.0
[4,]	266.0	588.0	218.5	191.5	242.0	261.5	3655.5	114.0	239.0
[5,]	119.5	0.0	0.0	94.5	0.0	0.0	1874.0	1374.5	0.0
[6,]	0.0	0.0	17690.5	5288.0	0.0	0.0	0.0	0.0	0.0
[7,]	15922.5	13889.0	0.0	0.0	172.0	231.5	172.0	13779.5	17310.0
[8,]	0.0	184.5	242.0	1496.0	218.0	242.0	123.5	0.0	253.5
[9,]	1263.5	3655.5	178.5	0.0	2698.0	225.5	0.0	1340.5	2931.5
[10,]	0.0	99.0	0.0	0.0	1014.5	0.0	286.0	245.0	900.5
[11,]	479.5	182.5	0.0	437.5	869.0	0.0	369.5	0.0	0.0
[12,]	0.0	141.0	0.0	0.0	0.0	1460.5	0.0	201.5	0.0
[13,]	195.5	0.0	219.5	13889.0	435.5	286.0	153.5	0.0	119.0
[14,]	0.0	0.0	130.5	0.0	119.0	293.5	1453.5	0.0	286.0
[15,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	527.0	0.0
[16,]	305.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[17,]	0.0	0.0	450.0	0.0	0.0	0.0	130.5	94.5	0.0
[18,]	0.0	0.0	0.0	675.5	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	17961.0	0.0	653.5	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	207.0	166.0	180.5	9005.5	0.0	0.0	0.0	0.0	689.5
[22,]	122.0	1184.5	0.0	0.0	123.5	1551.5	0.0	0.0	156.0
[23,]	0.0	369.5	0.0	0.0	0.0	0.0	0.0	2502.5	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	435.5	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	325.5	441.5	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,127]	[,128]	[,129]	[,130]	[,131]	[,132]	[,133]	[,134]	[,135]
[1,]	6048.5	529.0	12868.0	5489.5	5489.5	2878.0	529.0	7488.5	8152.5
[2,]	8663.5	169.0	191.0	274.0	1492.5	238.0	214.5	4352.5	449.5
[3,]	164.0	7386.0	23495.0	15922.5	1521.5	12868.0	8152.5	1521.5	181.5

[4,]	199.5	266.0	3768.0	1456.5	293.5	4476.5	1492.5	164.5	144.5
[5,]	3539.5	129.0	365.5	154.5	342.5	3220.0	370.0	0.0	150.5
[6,]	0.0	1288.0	0.0	2710.0	99.0	310.0	651.5	164.0	164.0
[7,]	180.5	13614.5	0.0	0.0	0.0	14405.0	10770.0	0.0	0.0
[8,]	196.0	0.0	136.0	0.0	0.0	175.5	0.0	216.0	230.0
[9,]	121.0	206.0	0.0	129.0	0.0	0.0	245.0	129.0	207.0
[10,]	0.0	0.0	181.0	1453.5	691.5	2395.5	0.0	142.0	0.0
[11,]	0.0	1600.5	384.5	369.5	207.0	0.0	0.0	202.0	0.0
[12,]	0.0	691.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[13,]	0.0	0.0	0.0	1482.0	13614.5	1482.0	850.5	0.0	0.0
[14,]	0.0	0.0	223.5	0.0	0.0	172.0	0.0	0.0	1373.5
[15,]	183.0	0.0	0.0	163.0	0.0	0.0	13165.0	207.0	0.0
[16,]	0.0	0.0	2238.5	0.0	180.5	0.0	0.0	0.0	0.0
[17,]	261.0	0.0	0.0	0.0	341.0	0.0	130.5	0.0	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	435.5	0.0	0.0	0.0
[19,]	0.0	437.5	198.0	0.0	0.0	1184.5	0.0	0.0	0.0
[20,]	178.5	1584.0	165.5	0.0	362.0	0.0	153.5	437.5	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	130.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	286.0	0.0	0.0	467.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	424.5	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,136]	[,137]	[,138]	[,139]	[,140]	[,141]	[,142]	[,143]	[,144]
[1,]	179.0	3114.0	5288.0	661.5	3539.5	8152.5	3539.5	8146.5	5288.0
[2,]	12903.0	8131.0	8663.5	214.5	6755.0	241.0	10447.5	5553.5	8663.5
[3,]	8272.0	12868.0	13779.5	7431.5	15922.5	1521.5	59.0	940.5	16189.0
[4,]	13521.5	198.0	200.0	119.5	200.0	266.0	1391.0	208.0	200.0
[5,]	1436.5	0.0	0.0	121.5	0.0	1702.5	0.0	0.0	0.0
[6,]	4601.0	0.0	0.0	261.0	190.0	169.0	0.0	24358.5	0.0
[7,]	0.0	138.5	0.0	14405.0	13779.5	0.0	15922.5	0.0	201.5
[8,]	0.0	170.5	114.0	0.0	123.5	1373.5	0.0	193.5	370.0
[9,]	0.0	1319.0	1874.0	1575.5	365.5	6755.0	242.0	396.0	1584.0
[10,]	175.0	0.0	128.0	123.5	0.0	286.0	0.0	0.0	0.0

[11,]	0.0	13614.5	2095.5	0.0	0.0	0.0	20118.5	0.0	0.0
[12,]	245.0	0.0	190.5	0.0	21993.5	0.0	0.0	1373.5	0.0
[13,]	0.0	0.0	2068.5	369.5	0.0	0.0	510.5	0.0	2095.5
[14,]	0.0	119.5	0.0	0.0	527.0	0.0	0.0	286.0	242.0
[15,]	0.0	0.0	0.0	0.0	0.0	0.0	869.0	0.0	0.0
[16,]	0.0	0.0	123.5	0.0	0.0	2095.5	162.5	0.0	168.5
[17,]	1184.5	0.0	0.0	437.5	1129.0	0.0	0.0	0.0	0.0
[18,]	2238.5	0.0	325.5	0.0	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	1575.5	0.0	0.0	0.0	598.0	974.0	812.0	187.0
[20,]	325.5	0.0	0.0	0.0	0.0	1453.5	179.0	1572.0	0.0
[21,]	0.0	812.0	325.5	0.0	0.0	0.0	1610.0	0.0	0.0
[22,]	0.0	435.5	0.0	0.0	0.0	192.5	0.0	0.0	0.0
[23,]	198.0	0.0	0.0	198.0	0.0	0.0	0.0	165.5	321.5
[24,]	148.5	159.0	0.0	146.5	0.0	0.0	0.0	0.0	410.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	134.5	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	2395.5	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,145]	[,146]	[,147]	[,148]	[,149]	[,150]	[,151]	[,152]	[,153]
[1,]	5288.0	5288.0	7488.5	5288.0	6048.5	5489.5	3114.0	3539.5	16189.0
[2,]	6755.0	6755.0	781.5	1219.0	1692.0	198.0	1288.0	1288.0	1471.0
[3,]	3021.0	94.0	15329.0	12868.0	921.5	6048.5	157.0	17310.0	921.5
[4,]	200.0	200.0	242.0	198.0	6755.0	193.5	200.0	1391.0	164.5
[5,]	0.0	0.0	102.0	0.0	0.0	170.5	0.0	0.0	1692.0
[6,]	0.0	0.0	172.0	0.0	0.0	194.0	0.0	13614.5	0.0
[7,]	168.5	12868.0	1535.0	138.5	1343.5	15922.5	172.0	0.0	0.0
[8,]	117.5	219.0	0.0	108.0	200.0	1337.5	174.0	119.0	219.0
[9,]	1493.0	483.5	341.0	119.5	0.0	0.0	1874.0	241.0	242.0
[10,]	0.0	0.0	0.0	0.0	0.0	1575.5	0.0	0.0	191.0
[11,]	231.5	23495.0	0.0	133.5	0.0	0.0	10333.0	0.0	0.0
[12,]	0.0	0.0	0.0	0.0	266.0	0.0	0.0	0.0	0.0
[13,]	0.0	892.0	0.0	0.0	426.5	0.0	0.0	0.0	0.0
[14,]	1874.0	245.0	0.0	0.0	0.0	0.0	286.0	0.0	0.0
[15,]	0.0	0.0	0.0	1575.5	2095.5	14405.0	0.0	1129.0	286.0
[16,]	0.0	0.0	1575.5	0.0	1779.0	0.0	0.0	305.0	0.0
[17,]	0.0	24358.5	0.0	17961.0	207.0	85.0	0.0	0.0	961.0

[18,]	286.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	207.0	222.5	0.0	1679.0	344.5	812.0	812.0
[20,]	0.0	0.0	325.5	0.0	0.0	0.0	0.0	122.0	0.0
[21,]	344.5	1184.5	0.0	0.0	0.0	0.0	166.0	0.0	0.0
[22,]	0.0	0.0	0.0	437.5	0.0	0.0	134.5	0.0	94.5
[23,]	0.0	0.0	412.5	0.0	0.0	0.0	0.0	208.0	0.0
[24,]	0.0	867.5	0.0	172.5	0.0	0.0	0.0	198.0	0.0
[25,]	0.0	0.0	0.0	168.0	0.0	0.0	0.0	0.0	165.5
[26,]	0.0	94.5	0.0	0.0	0.0	0.0	0.0	412.5	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	1949.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,154]	[,155]	[,156]	[,157]	[,158]	[,159]	[,160]	[,161]	[,162]
[1,]	784.0	876.0	11388.5	273.5	8152.5	8146.5	8152.5	15922.5	5288.0
[2,]	227.0	6487.5	102.0	5489.5	5489.5	5553.5	588.0	5489.5	1790.5
[3,]	5288.0	1521.5	10770.0	384.5	9021.5	940.5	10770.0	22783.5	12868.0
[4,]	1468.0	218.5	0.0	123.5	198.0	1558.5	164.5	242.0	1558.5
[5,]	1453.5	0.0	1524.0	1468.5	0.0	3539.5	6755.0	0.0	0.0
[6,]	191.0	5819.0	0.0	1575.5	0.0	0.0	0.0	0.0	0.0
[7,]	138.5	1524.0	0.0	0.0	940.5	138.5	138.5	23495.0	172.0
[8,]	0.0	119.5	218.5	1439.0	370.0	293.5	0.0	164.5	121.0
[9,]	264.0	1436.0	0.0	0.0	325.0	781.5	483.5	779.0	3399.5
[10,]	119.0	0.0	286.0	16189.0	0.0	0.0	3655.5	0.0	0.0
[11,]	0.0	164.0	261.0	214.0	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	264.0	234.5
[13,]	4357.0	0.0	2428.5	637.5	3655.5	0.0	0.0	1679.0	0.0
[14,]	0.0	0.0	112.0	0.0	0.0	1373.5	127.5	1453.5	1600.0
[15,]	10770.0	2428.5	0.0	0.0	341.0	0.0	0.0	0.0	0.0
[16,]	0.0	0.0	163.5	0.0	1439.0	365.5	102.0	0.0	0.0
[17,]	410.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	15592.5	0.0	0.0	222.5	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	207.0	0.0	1374.5
[20,]	0.0	1575.5	0.0	437.5	0.0	0.0	0.0	0.0	812.0
[21,]	0.0	0.0	270.5	0.0	0.0	867.5	0.0	0.0	0.0
[22,]	0.0	0.0	156.0	0.0	1576.5	208.0	163.5	0.0	437.5
[23,]	962.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	437.5	0.0	0.0	0.0

[25,]	0.0	325.5	0.0	0.0	0.0	0.0	173.0	0.0	0.0
[26,]	231.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	26810.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,163]	[,164]	[,165]	[,166]	[,167]	[,168]	[,169]	[,170]	[,171]
[1,]	3114.0	5489.5	4820.5	1692.0	7599.5	5489.5	12112.5	15922.5	7608.0
[2,]	1455.0	239.0	164.5	892.0	1288.0	198.0	588.0	4820.5	200.0
[3,]	12868.0	1661.5	8146.5	17690.5	13779.5	5288.0	10770.0	0.0	8261.0
[4,]	167.0	130.5	1478.0	245.0	241.0	193.5	1435.5	177.5	178.5
[5,]	0.0	3160.5	119.5	0.0	0.0	241.0	6760.5	161.5	1493.0
[6,]	310.0	869.0	150.0	310.0	869.0	0.0	0.0	220.5	0.0
[7,]	138.5	0.0	1179.0	0.0	0.0	15922.5	138.5	1184.5	13779.5
[8,]	266.0	293.5	293.5	1391.0	174.0	0.0	0.0	0.0	0.0
[9,]	2931.5	0.0	0.0	3220.0	1319.0	0.0	241.0	0.0	0.0
[10,]	0.0	305.0	0.0	0.0	0.0	1575.5	0.0	231.5	127.5
[11,]	0.0	0.0	510.5	0.0	0.0	161.5	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	0.0	108.0	0.0	0.0	812.0	0.0
[13,]	14874.0	172.0	0.0	3469.5	0.0	1179.0	203.5	0.0	1396.5
[14,]	0.0	0.0	0.0	812.0	322.5	0.0	1575.5	0.0	0.0
[15,]	0.0	123.5	0.0	0.0	0.0	0.0	426.5	0.0	146.5
[16,]	127.5	0.0	0.0	0.0	0.0	0.0	1265.5	637.5	0.0
[17,]	0.0	151.5	0.0	0.0	135.5	369.5	0.0	0.0	0.0
[18,]	0.0	0.0	812.0	94.5	0.0	195.5	0.0	437.5	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	812.0
[20,]	0.0	0.0	94.5	0.0	0.0	0.0	369.5	0.0	177.5
[21,]	286.0	0.0	0.0	637.5	164.0	0.0	0.0	198.0	0.0
[22,]	0.0	0.0	0.0	130.5	0.0	0.0	0.0	180.5	0.0
[23,]	1572.0	0.0	435.5	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	2502.5	0.0	0.0	148.5	0.0	0.0	0.0	0.0	0.0
[26,]	437.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	168.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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

[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,172]	[,173]	[,174]	[,175]	[,176]	[,177]	[,178]	[,179]	[,180]
[1,]	16189.0	7488.5	5489.5	15922.5	8152.5	8152.5	8816.0	8146.5	4862.5
[2,]	1288.0	1468.0	206.0	5489.5	438.0	5489.5	5489.5	9327.5	6222.5
[3,]	22890.5	1521.5	181.5	940.5	6048.5	13824.5	195.5	13779.5	12868.0
[4,]	246.0	216.0	242.0	239.0	1604.5	1391.0	261.5	194.0	198.0
[5,]	0.0	242.0	0.0	1045.5	6755.0	0.0	0.0	0.0	0.0
[6,]	0.0	10770.0	940.5	26810.5	150.0	0.0	138.5	82.5	0.0
[7,]	0.0	0.0	0.0	0.0	10770.0	14405.0	0.0	0.0	138.5
[8,]	245.0	6137.0	1373.5	113.0	1373.5	0.0	1432.5	160.0	108.0
[9,]	261.0	0.0	510.5	1184.5	207.0	510.5	969.0	1813.0	242.0
[10,]	0.0	961.0	0.0	0.0	2095.5	172.0	0.0	0.0	0.0
[11,]	812.0	341.0	0.0	0.0	0.0	0.0	10770.0	109.5	195.5
[12,]	2095.5	0.0	0.0	0.0	0.0	133.0	0.0	266.0	0.0
[13,]	0.0	0.0	128.5	0.0	0.0	0.0	1874.0	0.0	1460.5
[14,]	94.5	111.5	1184.5	0.0	0.0	0.0	1340.5	148.5	0.0
[15,]	0.0	0.0	0.0	0.0	940.5	0.0	1892.5	200.0	341.0
[16,]	644.0	451.0	0.0	1575.5	0.0	0.0	0.0	0.0	0.0
[17,]	0.0	0.0	0.0	0.0	0.0	242.0	0.0	0.0	0.0
[18,]	0.0	191.5	286.0	0.0	0.0	0.0	187.0	0.0	0.0
[19,]	2238.5	0.0	0.0	194.5	0.0	156.5	0.0	527.0	0.0
[20,]	0.0	0.0	0.0	449.0	0.0	141.0	0.0	0.0	305.0
[21,]	0.0	0.0	2428.5	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	325.5	99.5	1551.5	0.0	0.0	0.0	0.0	369.5	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	149.5	0.0	0.0	2428.5
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.5
[25,]	437.5	207.0	437.5	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,181]	[,182]	[,183]	[,184]	[,185]	[,186]	[,187]	[,188]	[,189]
[1,]	12868.0	5288.0	5489.5	529.0	12868.0	4820.5	3539.5	8152.5	15922.5
[2,]	4820.5	1524.0	449.5	214.5	1692.0	449.5	1455.0	239.0	5489.5

[3,]	138.5	442.5	1604.5	11388.5	195.5	13055.5	12868.0	1343.5	14405.0
[4,]	246.0	1555.0	242.0	242.0	6755.0	119.5	211.0	6222.5	242.0
[5,]	3539.5	0.0	969.0	266.0	14548.5	215.0	0.0	194.0	3539.5
[6,]	0.0	0.0	0.0	6960.5	16797.5	1199.0	3021.0	14405.0	172.0
[7,]	172.0	138.5	0.0	14405.0	0.0	16797.5	138.5	0.0	0.0
[8,]	1468.0	114.0	173.0	0.0	244.0	0.0	293.5	121.0	92.5
[9,]	969.0	780.0	341.0	1575.5	0.0	2395.5	1374.5	0.0	341.0
[10,]	0.0	0.0	1439.0	0.0	0.0	0.0	0.0	347.5	0.0
[11,]	0.0	17785.5	0.0	1453.5	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	297.5	0.0	0.0	0.0	12890.5	0.0
[13,]	0.0	112.0	0.0	0.0	0.0	0.0	12890.5	0.0	0.0
[14,]	0.0	119.5	305.0	0.0	174.0	0.0	0.0	231.5	0.0
[15,]	1575.5	0.0	0.0	0.0	1493.0	0.0	527.0	1337.5	198.0
[16,]	0.0	940.5	0.0	0.0	1934.0	1575.5	210.0	0.0	139.0
[17,]	0.0	0.0	0.0	437.5	0.0	2585.5	0.0	441.5	0.0
[18,]	0.0	0.0	0.0	0.0	653.5	0.0	24358.5	0.0	191.5
[19,]	2173.0	0.0	2428.5	0.0	0.0	637.5	0.0	0.0	0.0
[20,]	325.5	0.0	1551.5	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	207.0	0.0	0.0	0.0	919.5	0.0	123.5	146.5
[22,]	0.0	0.0	0.0	325.5	130.5	198.0	441.5	0.0	0.0
[23,]	441.5	0.0	1601.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	437.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	1635.5	0.0	0.0	0.0	2428.5
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	198.0	0.0	0.0	0.0	0.0	0.0	527.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,190]	[,191]	[,192]	[,193]	[,194]	[,195]	[,196]	[,197]	[,198]
[1,]	6048.5	12868.0	5489.5	273.5	5288.0	5489.5	5489.5	16189.0	12868.0
[2,]	6755.0	4352.5	261.5	12868.0	1219.0	1555.0	198.0	5489.5	8663.5
[3,]	164.0	138.5	6048.5	1584.0	12868.0	6048.5	1304.0	153.5	0.0
[4,]	202.0	205.5	211.0	5489.5	198.0	156.0	253.5	691.5	200.0
[5,]	16865.0	170.0	160.5	14405.0	0.0	245.0	119.5	6048.5	0.0
[6,]	168.5	0.0	0.0	2395.5	0.0	183.5	675.5	0.0	266.0
[7,]	0.0	195.5	12868.0	0.0	172.0	169.0	16865.0	0.0	325.0
[8,]	187.0	190.0	85.0	370.0	189.0	0.0	0.0	218.5	0.0
[9,]	261.0	305.0	689.5	4862.5	1385.5	143.0	193.5	1245.0	174.0

[10,]	1692.0	0.0	0.0	0.0	0.0	451.0	0.0	0.0	0.0
[11,]	0.0	0.0	0.0	0.0	208.0	1267.0	369.0	0.0	207.0
[12,]	0.0	0.0	0.0	187.0	0.0	0.0	0.0	119.5	0.0
[13,]	0.0	0.0	172.0	0.0	0.0	0.0	0.0	1938.0	0.0
[14,]	286.0	0.0	0.0	0.0	286.0	0.0	13552.5	0.0	1551.5
[15,]	166.0	0.0	0.0	154.5	0.0	0.0	0.0	0.0	2585.5
[16,]	892.0	0.0	130.5	0.0	0.0	0.0	0.0	0.0	0.0
[17,]	0.0	2443.0	0.0	0.0	0.0	0.0	0.0	191.5	148.5
[18,]	0.0	410.0	0.0	0.0	0.0	0.0	286.0	0.0	0.0
[19,]	0.0	0.0	0.0	208.0	435.5	0.0	0.0	0.0	0.0
[20,]	0.0	367.5	0.0	1439.0	0.0	2238.5	0.0	305.0	463.5
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.0	0.0
[22,]	0.0	0.0	0.0	198.0	0.0	1621.5	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	450.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	422.5	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	148.5	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	151.5	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,199]	[,200]	[,201]	[,202]	[,203]	[,204]	[,205]	[,206]	[,207]
[1,]	7488.5	15922.5	3539.5	6048.5	5489.5	12868.0	5288.0	8152.5	8152.5
[2,]	241.0	102.0	8663.5	1288.0	274.0	191.0	1219.0	6724.5	4820.5
[3,]	138.5	14405.0	12868.0	13779.5	12868.0	13779.5	3021.0	1521.5	1468.5
[4,]	112.0	0.0	261.0	244.0	133.0	349.0	254.5	6755.0	198.5
[5,]	1267.0	1471.0	0.0	0.0	154.5	621.0	0.0	0.0	0.0
[6,]	0.0	13614.5	0.0	7419.5	1732.0	231.5	0.0	14514.5	140.5
[7,]	17785.5	0.0	195.5	15774.0	13779.5	0.0	12868.0	0.0	0.0
[8,]	162.5	247.5	266.0	174.0	0.0	1453.5	1468.0	200.0	308.0
[9,]	3655.5	9327.5	342.5	1129.0	207.0	0.0	2411.5	0.0	510.5
[10,]	1575.5	0.0	0.0	0.0	1453.5	2381.0	0.0	172.0	0.0
[11,]	0.0	0.0	0.0	869.0	0.0	0.0	138.5	0.0	1048.0
[12,]	962.0	114.0	0.0	0.0	6048.5	0.0	0.0	174.0	0.0
[13,]	0.0	2395.5	123.5	0.0	0.0	0.0	245.0	1374.5	1439.0
[14,]	0.0	0.0	0.0	0.0	0.0	119.0	0.0	0.0	163.0
[15,]	0.0	0.0	192.0	0.0	0.0	0.0	0.0	0.0	0.0
[16,]	527.0	1373.5	0.0	812.0	2238.5	122.0	0.0	0.0	160.5

[17,]	0.0	382.5	4188.0	0.0	0.0	0.0	13614.5	0.0	0.0
[18,]	0.0	637.5	0.0	0.0	0.0	0.0	0.0	245.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	165.5	0.0	0.0
[20,]	231.5	0.0	0.0	157.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	474.5	0.0	812.0	141.0
[22,]	0.0	0.0	0.0	0.0	158.0	0.0	0.0	94.5	0.0
[23,]	0.0	0.0	0.0	437.5	0.0	0.0	164.0	0.0	0.0
[24,]	0.0	1679.0	0.0	160.5	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	1935.0	206.0	168.5
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.5	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	412.5	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,208]	[,209]	[,210]	[,211]	[,212]	[,213]	[,214]	[,215]	[,216]
[1,]	12738.0	3539.5	3539.5	12868.0	4293.0	8152.5	8272.0	11388.5	4862.5
[2,]	112.5	10980.0	8131.0	217.0	157.5	588.0	102.0	1219.0	588.0
[3,]	195.5	16325.0	162.5	195.5	17310.0	1468.5	181.5	14091.0	164.0
[4,]	0.0	244.0	198.0	588.0	202.5	1600.0	0.0	153.5	208.0
[5,]	6755.0	0.0	0.0	0.0	119.5	6755.0	200.0	3021.0	6755.0
[6,]	0.0	940.5	0.0	17961.0	1179.0	0.0	140.5	0.0	0.0
[7,]	0.0	18336.5	14514.5	0.0	0.0	0.0	0.0	180.5	180.5
[8,]	200.0	178.5	193.5	214.5	0.0	168.0	6755.0	141.0	119.0
[9,]	169.5	510.5	3113.0	6755.0	1453.5	341.0	325.0	158.0	1584.0
[10,]	112.0	136.5	0.0	0.0	0.0	2095.5	0.0	0.0	156.5
[11,]	3220.0	0.0	0.0	0.0	325.5	0.0	195.5	0.0	0.0
[12,]	0.0	0.0	1373.5	76.0	7419.5	1373.5	114.0	0.0	0.0
[13,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[14,]	0.0	0.0	119.5	2095.5	0.0	222.5	0.0	0.0	0.0
[15,]	2095.5	0.0	0.0	0.0	0.0	0.0	812.0	0.0	0.0
[16,]	127.5	194.5	0.0	0.0	286.0	4188.0	0.0	0.0	141.0
[17,]	0.0	0.0	0.0	94.5	0.0	0.0	0.0	1468.0	0.0
[18,]	121.0	0.0	0.0	102.0	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	231.5	2395.5	0.0	172.0	0.0	0.0	1437.5	0.0
[20,]	0.0	325.5	286.0	0.0	0.0	437.5	435.5	127.5	0.0
[21,]	2395.5	0.0	0.0	165.5	2443.0	0.0	0.0	0.0	156.5
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	469.0
[23,]	0.0	0.0	439.5	4188.0	201.5	0.0	0.0	0.0	0.0

[24,]	435.5	0.0	0.0	0.0	441.5	0.0	0.0	0.0	0.0
[25,]	0.0	164.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	788.5	0.0	0.0	0.0	0.0	0.0
[27,]	180.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,217]	[,218]	[,219]	[,220]	[,221]	[,222]	[,223]	[,224]	[,225]
[1,]	3539.5	5288.0	784.0	2710.0	7608.0	10994.5	4820.5	2641.0	12868.0
[2,]	200.0	1607.0	167.0	200.0	1435.5	517.5	1554.5	198.0	1219.0
[3,]	94.0	164.0	5998.5	9021.5	5288.0	9021.5	1604.5	1535.0	921.5
[4,]	6755.0	205.5	293.5	178.5	0.0	208.5	253.5	147.0	198.0
[5,]	325.0	0.0	119.5	1584.0	245.0	6755.0	2872.0	325.0	16865.0
[6,]	0.0	0.0	0.0	0.0	0.0	0.0	15922.5	1179.0	0.0
[7,]	12868.0	13055.5	1559.0	172.0	138.5	0.0	0.0	0.0	1014.5
[8,]	178.5	96.5	0.0	0.0	0.0	168.0	0.0	0.0	189.0
[9,]	0.0	156.5	123.5	0.0	341.0	207.0	193.5	0.0	127.5
[10,]	0.0	0.0	0.0	1874.0	0.0	0.0	84.5	158.5	173.5
[11,]	2502.5	0.0	286.0	0.0	10770.0	0.0	182.0	1374.5	0.0
[12,]	0.0	0.0	14405.0	0.0	867.5	0.0	0.0	10333.0	0.0
[13,]	13614.5	382.5	0.0	9005.5	0.0	0.0	0.0	0.0	138.5
[14,]	0.0	153.0	0.0	187.0	0.0	1551.5	0.0	0.0	0.0
[15,]	0.0	94.5	0.0	151.5	195.5	0.0	0.0	0.0	0.0
[16,]	156.5	0.0	0.0	0.0	165.5	0.0	0.0	812.0	0.0
[17,]	0.0	159.5	437.5	0.0	0.0	2238.5	1874.0	0.0	325.5
[18,]	0.0	0.0	0.0	0.0	0.0	437.5	0.0	0.0	0.0
[19,]	138.5	1184.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	270.5	0.0	286.0	122.0	0.0
[21,]	0.0	1621.5	298.5	207.0	0.0	198.0	136.5	0.0	13614.5
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	450.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	237.0	2044.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,226]	[,227]	[,228]	[,229]	[,230]	[,231]	[,232]	[,233]	[,234]
[1,]	11104.0	8152.5	4862.5	4862.5	187.5	784.0	8152.5	8146.5	6048.5
[2,]	200.0	4352.5	8131.0	5553.5	6048.5	208.0	5489.5	1219.0	1692.0
[3,]	0.0	153.5	17785.5	13779.5	7608.0	7488.5	162.5	13614.5	13824.5
[4,]	1858.5	211.0	261.5	206.0	140.5	293.5	198.0	182.0	200.0
[5,]	1813.0	0.0	0.0	0.0	164.0	170.0	118.5	0.0	0.0
[6,]	342.5	0.0	13614.5	869.0	664.5	510.5	0.0	7539.0	0.0
[7,]	0.0	17785.5	0.0	0.0	0.0	8261.0	0.0	1014.5	14405.0
[8,]	1575.5	121.0	242.0	554.0	0.0	0.0	193.5	202.0	1858.5
[9,]	426.5	2395.5	161.5	0.0	0.0	1829.0	1813.0	1077.0	242.0
[10,]	121.0	172.0	848.0	0.0	17690.5	0.0	0.0	0.0	0.0
[11,]	716.5	0.0	0.0	0.0	0.0	435.5	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	264.0	242.0	0.0	106.0	0.0	266.0
[13,]	325.5	0.0	1600.5	167.5	0.0	0.0	0.0	18565.5	0.0
[14,]	369.5	410.0	450.5	0.0	12382.5	0.0	1575.5	0.0	0.0
[15,]	0.0	1184.5	0.0	1374.5	0.0	14405.0	151.5	117.5	1184.5
[16,]	0.0	0.0	0.0	0.0	0.0	716.5	0.0	637.5	0.0
[17,]	0.0	0.0	0.0	0.0	1077.0	0.0	0.0	0.0	236.5
[18,]	0.0	0.0	0.0	191.5	0.0	0.0	0.0	0.0	1575.5
[19,]	168.5	441.5	637.5	0.0	0.0	0.0	441.5	0.0	0.0
[20,]	0.0	0.0	0.0	1551.5	1575.5	172.0	0.0	0.0	4188.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	341.0	0.0	0.0
[22,]	0.0	0.0	298.5	0.0	0.0	0.0	0.0	437.5	0.0
[23,]	0.0	0.0	0.0	441.5	441.5	0.0	0.0	0.0	194.5
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.5
[25,]	0.0	0.0	0.0	0.0	0.0	109.5	0.0	146.5	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1740.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,235]	[,236]	[,237]	[,238]	[,239]	[,240]	[,241]	[,242]	[,243]
[1,]	5489.5	7488.5	8816.0	7386.0	15922.5	12868.0	5288.0	7488.5	3539.5

[2,]	198.0	4820.5	200.0	6755.0	4820.5	5489.5	1288.0	241.0	6222.5
[3,]	1521.5	140.5	6048.5	59.0	14405.0	202.0	94.0	10770.0	6048.5
[4,]	108.0	108.0	892.0	200.0	167.0	198.0	261.5	114.0	198.0
[5,]	1813.0	0.0	1874.0	0.0	5288.0	0.0	0.0	1584.0	0.0
[6,]	940.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[7,]	0.0	162.5	149.5	675.5	0.0	0.0	12868.0	14514.5	183.0
[8,]	1814.5	0.0	1259.0	112.0	186.5	253.5	129.0	0.0	114.0
[9,]	85.0	199.0	0.0	119.5	1813.0	365.5	517.5	2095.5	1129.0
[10,]	1575.5	0.0	286.0	0.0	1692.0	0.0	0.0	812.0	169.5
[11,]	0.0	14514.5	2083.0	172.0	0.0	193.5	138.5	0.0	0.0
[12,]	24358.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[13,]	16797.5	1184.5	0.0	2095.5	382.5	384.5	286.0	0.0	121.0
[14,]	0.0	172.0	0.0	0.0	1596.0	106.0	0.0	0.0	119.5
[15,]	0.0	0.0	0.0	341.0	369.5	0.0	2095.5	0.0	369.5
[16,]	0.0	2443.0	0.0	0.0	0.0	637.5	0.0	1575.5	0.0
[17,]	0.0	0.0	441.5	0.0	0.0	0.0	172.0	0.0	0.0
[18,]	0.0	0.0	0.0	123.5	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	153.5	0.0	0.0	0.0	0.0	867.5	188.5	0.0
[20,]	0.0	435.5	0.0	94.5	0.0	148.5	991.5	0.0	0.0
[21,]	0.0	0.0	198.0	0.0	0.0	0.0	0.0	0.0	450.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	168.5	0.0	0.0	869.0	0.0	0.0
[24,]	0.0	164.0	0.0	0.0	0.0	0.0	437.5	0.0	151.5
[25,]	0.0	198.0	0.0	222.5	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.5
[28,]	0.0	0.0	0.0	437.5	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	160.5	0.0	0.0	160.5	0.0	0.0
[31,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[,244] [,245] [,246] [,247] [,248] [,249] [,250] [,251] [,252]									
[1,]	7488.5	8272.0	12868.0	3539.5	4862.5	9021.5	12868.0	11388.5	3539.5
[2,]	274.0	449.5	2878.0	1524.0	200.0	8663.5	6755.0	4820.5	1880.5
[3,]	164.0	1521.5	11847.5	151.5	164.0	182.5	921.5	12479.0	59.0
[4,]	1432.5	1468.0	200.0	261.5	8663.5	241.0	561.0	588.0	198.0
[5,]	307.5	1219.0	0.0	0.0	3160.5	150.0	0.0	0.0	0.0
[6,]	1212.5	13779.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[7,]	201.0	0.0	0.0	172.0	0.0	0.0	0.0	0.0	203.5
[8,]	0.0	0.0	1288.0	208.0	293.5	114.0	1456.0	245.0	193.5

[9,]	1874.0	119.5	342.5	307.5	0.0	384.5	154.5	0.0	119.5
[10,]	5558.5	3655.5	253.5	0.0	245.0	0.0	0.0	1373.5	943.0
[11,]	0.0	0.0	0.0	869.0	0.0	0.0	196.0	1184.5	0.0
[12,]	0.0	0.0	0.0	0.0	119.5	0.0	100.5	0.0	892.0
[13,]	0.0	0.0	2395.5	163.0	154.5	2095.5	0.0	0.0	0.0
[14,]	0.0	0.0	121.0	121.0	0.0	194.5	0.0	867.5	0.0
[15,]	0.0	321.5	178.5	0.0	2395.5	0.0	1184.5	0.0	1575.5
[16,]	1551.5	0.0	437.5	0.0	0.0	382.5	0.0	410.0	696.5
[17,]	568.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	154.5	286.0	0.0	0.0	527.0	141.0	286.0	0.0	1373.5
[19,]	0.0	0.0	0.0	138.5	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	170.5	0.0	437.5	0.0	0.0	0.0	0.0
[21,]	190.5	94.5	0.0	0.0	0.0	1051.0	194.5	0.0	2395.5
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	166.0	0.0	0.0
[23,]	0.0	1679.0	0.0	467.0	0.0	286.0	0.0	0.0	0.0
[24,]	0.0	130.5	0.0	0.0	94.5	527.0	416.5	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165.5
[27,]	0.0	134.5	0.0	0.0	172.5	308.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,253]	[,254]	[,255]	[,256]	[,257]	[,258]	[,259]	[,260]	[,261]
[1,]	12868.0	3114.0	5288.0	273.5	5288.0	529.0	5288.0	12868.0	5489.5
[2,]	9327.5	246.0	6755.0	8152.5	6755.0	1555.0	1288.0	6755.0	198.0
[3,]	23495.0	94.0	59.0	196.5	59.0	11388.5	138.5	0.0	6048.5
[4,]	274.0	127.5	1468.0	113.5	200.0	193.5	200.0	200.0	892.0
[5,]	0.0	1524.0	183.5	8261.0	0.0	281.5	0.0	0.0	1493.0
[6,]	0.0	0.0	0.0	2931.5	0.0	6960.5	0.0	892.0	3114.0
[7,]	0.0	16325.0	17086.0	0.0	17086.0	1657.5	21282.0	119.5	169.0
[8,]	242.0	0.0	0.0	0.0	342.5	1373.0	114.0	1391.0	0.0
[9,]	6755.0	286.0	1801.0	6755.0	1584.0	236.5	183.5	0.0	0.0
[10,]	1496.0	121.0	0.0	0.0	0.0	0.0	0.0	0.0	119.5
[11,]	286.0	0.0	0.0	138.5	0.0	0.0	0.0	1184.5	0.0
[12,]	1919.5	921.5	0.0	1899.5	1373.5	1288.0	0.0	0.0	0.0
[13,]	0.0	0.0	0.0	0.0	2095.5	0.0	119.0	0.0	0.0
[14,]	0.0	0.0	1077.0	176.5	1813.0	180.5	242.0	141.0	17690.5
[15,]	0.0	450.0	0.0	0.0	0.0	0.0	0.0	0.0	182.5

[16,]	0.0	234.5	199.0	0.0	0.0	0.0	0.0	0.0	0.0
[17,]	207.0	5558.5	0.0	231.5	0.0	0.0	0.0	154.0	207.0
[18,]	1453.5	26054.0	0.0	130.0	102.5	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	94.5	0.0	0.0	0.0	322.5	450.0	0.0
[20,]	1551.5	194.5	0.0	0.0	187.0	5558.5	0.0	812.0	0.0
[21,]	0.0	0.0	437.5	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	172.5	0.0	0.0	0.0	0.0	0.0	1551.5
[23,]	0.0	0.0	198.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	510.5	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	435.5
[26,]	0.0	0.0	167.5	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	164.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,262]	[,263]	[,264]	[,265]	[,266]	[,267]	[,268]	[,269]	[,270]
[1,]	16189.0	12868.0	7488.5	7488.5	5489.5	876.0	5489.5	12868.0	5288.0
[2,]	9327.5	102.0	5489.5	200.0	206.0	6226.0	242.0	5489.5	1288.0
[3,]	0.0	138.5	10770.0	1521.5	6960.5	2710.0	12868.0	172.0	138.5
[4,]	198.0	0.0	156.5	266.0	554.0	245.0	121.0	239.0	200.0
[5,]	0.0	1288.0	0.0	365.0	112.0	0.0	207.0	150.0	0.0
[6,]	892.0	0.0	0.0	10770.0	0.0	0.0	0.0	0.0	0.0
[7,]	242.0	172.0	13779.5	0.0	943.0	17310.0	23495.0	0.0	10770.0
[8,]	189.0	588.0	211.0	0.0	133.0	1376.5	308.0	231.5	178.5
[9,]	0.0	0.0	281.5	123.5	144.0	165.5	0.0	1184.5	365.5
[10,]	0.0	0.0	0.0	264.0	0.0	1277.5	1551.5	0.0	0.0
[11,]	1129.0	0.0	0.0	182.0	0.0	0.0	0.0	0.0	23495.0
[12,]	0.0	365.5	266.0	0.0	0.0	0.0	0.0	0.0	0.0
[13,]	234.5	0.0	0.0	17064.0	0.0	1496.0	0.0	152.5	0.0
[14,]	1575.5	202.0	0.0	0.0	0.0	0.0	0.0	1575.5	0.0
[15,]	0.0	1184.5	1184.5	0.0	1184.5	194.5	527.0	0.0	2395.5
[16,]	0.0	114.0	0.0	0.0	0.0	221.0	0.0	0.0	0.0
[17,]	382.5	0.0	0.0	1551.5	0.0	0.0	2238.5	0.0	0.0
[18,]	0.0	2443.0	812.0	0.0	745.0	0.0	0.0	0.0	637.5
[19,]	2443.0	0.0	0.0	0.0	0.0	0.0	0.0	2502.5	0.0
[20,]	0.0	0.0	0.0	0.0	198.0	308.0	325.5	435.5	437.5
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	172.5	208.0	0.0	0.0	179.0	0.0	0.0	0.0	0.0

[23,]	0.0	0.0	0.0	148.5	0.0	0.0	198.0	0.0	0.0
[24,]	0.0	0.0	0.0	134.5	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,271]	[,272]	[,273]	[,274]	[,275]	[,276]	[,277]	[,278]	[,279]
[1,]	8152.5	5288.0	8272.0	8152.5	9480.0	6048.5	6048.5	7488.5	529.0
[2,]	588.0	1129.0	6755.0	102.0	6724.5	1524.0	6222.5	242.0	208.0
[3,]	1224.5	94.0	155.5	13824.5	16325.0	13614.5	180.5	1436.5	327.0
[4,]	208.0	239.0	261.5	0.0	6755.0	261.5	198.0	173.0	293.5
[5,]	1858.5	0.0	0.0	1288.0	0.0	0.0	150.0	2931.5	1575.5
[6,]	14514.5	0.0	0.0	0.0	0.0	869.0	0.0	14405.0	6048.5
[7,]	1468.5	1224.5	162.5	13779.5	0.0	15774.0	0.0	0.0	0.0
[8,]	293.5	0.0	192.0	200.0	200.0	1432.5	114.0	128.5	0.0
[9,]	1319.0	3220.0	1919.5	0.0	0.0	961.0	161.5	0.0	0.0
[10,]	0.0	13614.5	0.0	0.0	114.0	0.0	0.0	1575.5	0.0
[11,]	0.0	0.0	180.5	0.0	1874.0	0.0	0.0	0.0	180.5
[12,]	0.0	1184.5	0.0	293.5	0.0	0.0	0.0	172.0	0.0
[13,]	0.0	0.0	222.5	1702.5	143.0	0.0	216.0	0.0	164.0
[14,]	0.0	82.5	1355.0	0.0	344.5	0.0	322.5	0.0	0.0
[15,]	0.0	0.0	0.0	0.0	0.0	242.0	0.0	0.0	0.0
[16,]	0.0	191.5	0.0	119.5	108.5	161.5	170.5	0.0	162.5
[17,]	0.0	0.0	0.0	0.0	3812.5	0.0	0.0	620.0	0.0
[18,]	286.0	0.0	94.5	0.0	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	745.0	0.0	207.0	141.5	24358.5	0.0
[20,]	0.0	0.0	0.0	437.5	0.0	0.0	0.0	441.5	0.0
[21,]	689.5	2443.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	151.5	188.5	0.0	0.0	0.0	187.0	0.0	0.0	0.0
[23,]	0.0	0.0	437.5	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	1679.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,280]	[,281]	[,282]	[,283]	[,284]	[,285]	[,286]	[,287]	[,288]
[1,]	8152.5	9021.5	15922.5	8272.0	8152.5	3539.5	4862.5	8152.5	3114.0
[2,]	6755.0	1288.0	9327.5	5489.5	6222.5	8663.5	1288.0	4820.5	6222.5
[3,]	6048.5	13055.5	14405.0	8261.0	10770.0	157.0	59.0	181.0	1535.0
[4,]	200.0	1555.0	754.5	198.0	1492.0	200.0	200.0	1474.5	198.0
[5,]	0.0	3114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[6,]	0.0	0.0	13614.5	0.0	0.0	0.0	0.0	14988.0	12868.0
[7,]	157.0	1396.5	0.0	138.5	1179.0	0.0	869.0	0.0	0.0
[8,]	174.0	293.5	264.0	71.5	209.0	892.0	178.5	0.0	410.5
[9,]	1779.0	522.0	6755.0	367.5	554.0	1702.5	242.0	84.5	242.0
[10,]	0.0	0.0	869.0	0.0	172.0	114.0	0.0	0.0	0.0
[11,]	24358.5	0.0	0.0	23495.0	0.0	0.0	17785.5	14514.5	0.0
[12,]	108.0	0.0	1391.0	0.0	0.0	241.0	0.0	0.0	0.0
[13,]	0.0	0.0	384.5	0.0	0.0	0.0	259.0	1184.5	0.0
[14,]	1575.5	0.0	0.0	379.5	129.0	0.0	0.0	24251.5	0.0
[15,]	159.0	0.0	0.0	745.0	0.0	161.5	2395.5	0.0	325.5
[16,]	0.0	112.0	0.0	0.0	0.0	286.0	138.5	2502.5	305.0
[17,]	0.0	0.0	0.0	0.0	0.0	151.5	0.0	3399.5	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	0.0	159.5	0.0	0.0
[19,]	162.5	2443.0	0.0	0.0	341.0	0.0	0.0	0.0	812.0
[20,]	0.0	437.5	207.0	437.5	450.0	0.0	1596.0	437.5	1551.5
[21,]	165.0	0.0	0.0	0.0	0.0	190.5	0.0	0.0	0.0
[22,]	0.0	0.0	410.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	478.5	222.5	207.0	0.0	0.0	208.0
[24,]	0.0	0.0	0.0	357.5	0.0	0.0	0.0	0.0	1774.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	206.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,289]	[,290]	[,291]	[,292]	[,293]	[,294]	[,295]	[,296]	[,297]

[1,]	529.0	529.0	5489.5	3539.5	3539.5	3539.5	3539.5	7488.5	5489.5
[2,]	169.0	208.0	242.0	1288.0	1471.0	6755.0	1524.0	200.0	1468.0
[3,]	336.0	1521.5	181.5	16325.0	12868.0	162.5	59.0	1535.0	1657.5
[4,]	123.5	114.0	253.5	200.0	208.0	241.0	261.5	147.0	0.0
[5,]	347.5	1596.0	341.0	0.0	187.5	0.0	0.0	245.0	2068.5
[6,]	21282.0	117.0	940.5	13779.5	3021.0	0.0	0.0	22783.5	869.0
[7,]	0.0	191.0	8261.0	0.0	0.0	14514.5	1343.5	0.0	0.0
[8,]	308.0	0.0	0.0	370.0	293.5	96.5	242.0	162.5	119.5
[9,]	0.0	527.0	1263.5	325.0	2395.5	1129.0	332.0	2095.5	0.0
[10,]	0.0	0.0	222.5	0.0	0.0	161.0	14405.0	0.0	0.0
[11,]	148.5	0.0	0.0	0.0	0.0	0.0	0.0	384.5	0.0
[12,]	211.5	0.0	0.0	85.0	0.0	0.0	128.5	0.0	0.0
[13,]	0.0	182.5	0.0	0.0	1482.0	121.0	322.5	0.0	1184.5
[14,]	0.0	0.0	0.0	0.0	0.0	286.0	178.5	0.0	207.0
[15,]	6487.5	0.0	0.0	1184.5	382.5	0.0	0.0	0.0	0.0
[16,]	0.0	0.0	0.0	0.0	286.0	0.0	0.0	123.5	94.5
[17,]	198.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.0
[18,]	1482.0	155.5	130.5	344.5	0.0	0.0	0.0	222.5	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2238.5
[20,]	527.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	147.0	637.5	0.0	812.0	472.0	0.0	0.0
[22,]	178.5	0.0	245.0	437.5	0.0	94.5	0.0	165.5	1621.5
[23,]	0.0	0.0	0.0	0.0	1551.5	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	206.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	441.5	437.5	0.0	0.0	146.5
[26,]	0.0	0.0	0.0	0.0	160.5	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	1774.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,298]	[,299]	[,300]	[,301]	[,302]	[,303]	[,304]	[,305]	[,306]
[1,]	12868.0	12868.0	12868.0	570.0	4862.5	12868.0	8146.5	17086.0	3539.5
[2,]	4820.5	11644.0	5489.5	229.5	1288.0	1288.0	191.0	102.5	10980.0
[3,]	0.0	22783.5	138.5	6956.0	16189.0	22890.5	148.0	14514.5	59.0
[4,]	258.5	6755.0	214.5	242.0	241.0	1554.5	9327.5	0.0	229.5
[5,]	3114.0	0.0	5288.0	0.0	0.0	202.0	2667.5	6755.0	0.0
[6,]	218.0	0.0	0.0	394.0	0.0	0.0	0.0	0.0	0.0
[7,]	2698.0	0.0	172.0	6048.5	195.5	0.0	0.0	0.0	12868.0

[8,]	0.0	200.0	196.0	0.0	342.5	121.0	160.0	200.0	119.5
[9,]	0.0	0.0	1938.0	1575.5	365.0	850.5	0.0	0.0	261.0
[10,]	0.0	143.0	1288.0	4357.0	0.0	0.0	187.0	143.0	0.0
[11,]	153.0	1129.0	0.0	0.0	0.0	0.0	1892.5	119.5	940.5
[12,]	1453.5	119.0	0.0	150.0	0.0	0.0	147.0	0.0	99.5
[13,]	0.0	0.0	0.0	138.5	3655.5	0.0	0.0	159.5	344.5
[14,]	134.5	129.0	0.0	0.0	1596.0	426.5	0.0	0.0	2095.5
[15,]	461.5	0.0	286.0	325.5	0.0	0.0	168.0	954.5	0.0
[16,]	0.0	0.0	92.5	0.0	0.0	184.5	0.0	0.0	0.0
[17,]	0.0	0.0	0.0	0.0	0.0	689.5	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	1779.0	0.0	148.5	0.0
[19,]	0.0	450.0	0.0	0.0	237.0	0.0	114.0	0.0	0.0
[20,]	204.5	286.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	1774.0	156.5	10770.0	298.5	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	382.5
[23,]	0.0	0.0	0.0	416.5	0.0	0.0	527.0	0.0	0.0
[24,]	0.0	1669.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	435.5	13614.5	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	1774.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[,307]	[,308]	[,309]	[,310]	[,311]	[,312]	[,313]	[,314]	[,315]	
[1,]	3114.0	5489.5	6048.5	6287.0	5489.5	8152.5	3539.5	7488.5	12868.0
[2,]	1524.0	186.5	8663.5	164.5	261.5	194.0	6755.0	200.0	1524.0
[3,]	1535.0	8146.5	10770.0	1423.0	1535.0	1521.5	162.5	6048.5	13779.5
[4,]	242.0	229.5	241.0	114.0	119.0	1026.5	241.0	293.5	261.5
[5,]	0.0	1892.5	150.0	342.5	121.0	1437.5	0.0	325.0	0.0
[6,]	195.5	0.0	0.0	14405.0	164.0	13779.5	0.0	0.0	0.0
[7,]	0.0	14405.0	172.0	0.0	2878.0	0.0	0.0	138.5	1396.5
[8,]	191.5	0.0	112.0	0.0	0.0	293.5	96.5	253.5	1492.5
[9,]	450.0	1340.5	1319.0	0.0	286.0	0.0	341.0	0.0	969.0
[10,]	0.0	1874.0	0.0	1765.0	1453.5	119.5	0.0	0.0	0.0
[11,]	0.0	0.0	166.0	2428.5	0.0	0.0	1829.0	2931.5	0.0
[12,]	128.5	130.5	15774.0	13614.5	162.5	0.0	286.0	0.0	0.0
[13,]	178.5	0.0	0.0	0.0	0.0	0.0	0.0	17785.5	199.0
[14,]	1319.0	0.0	0.0	0.0	0.0	0.0	1340.5	0.0	0.0

[15,]	298.5	0.0	892.0	0.0	0.0	1453.5	0.0	0.0	5558.5
[16,]	0.0	0.0	286.0	237.0	0.0	0.0	0.0	2443.0	0.0
[17,]	0.0	2068.5	0.0	1374.5	867.5	2443.0	812.0	0.0	812.0
[18,]	170.5	0.0	0.0	0.0	0.0	0.0	0.0	172.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	1610.0	0.0	0.0	0.0	0.0	435.5	165.0	0.0	437.5
[21,]	0.0	1184.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	170.0	94.5	1551.5	0.0	0.0	160.5
[23,]	0.0	0.0	0.0	0.0	0.0	198.0	190.5	869.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	200.5	0.0	0.0
[25,]	0.0	0.0	194.5	0.0	437.5	0.0	0.0	974.0	0.0
[26,]	0.0	0.0	94.5	0.0	172.5	493.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	439.5	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,316]	[,317]	[,318]	[,319]	[,320]	[,321]	[,322]	[,323]	[,324]
[1,]	7488.5	3539.5	8146.5	529.0	8152.5	12868.0	6048.5	437.5	5489.5
[2,]	200.0	6755.0	1129.0	245.0	5489.5	6222.5	1254.5	1391.0	1492.5
[3,]	9021.5	94.0	14405.0	5288.0	16215.5	12890.5	13614.5	6048.5	1423.0
[4,]	174.0	274.0	1376.5	1391.0	198.0	261.5	149.5	0.0	0.0
[5,]	1702.5	0.0	214.0	94.5	0.0	0.0	0.0	119.5	242.0
[6,]	0.0	0.0	12890.5	187.5	0.0	0.0	0.0	191.0	155.5
[7,]	14405.0	12868.0	0.0	12868.0	0.0	138.5	1343.5	13614.5	0.0
[8,]	0.0	242.0	0.0	0.0	253.5	157.5	0.0	0.0	0.0
[9,]	0.0	153.5	239.0	1496.0	119.5	2698.0	1584.0	1468.0	3220.0
[10,]	119.5	1482.0	0.0	0.0	0.0	0.0	0.0	0.0	82.5
[11,]	0.0	13779.5	0.0	1679.0	121.0	0.0	0.0	4068.5	0.0
[12,]	24251.5	0.0	136.5	0.0	0.0	0.0	242.0	136.5	812.0
[13,]	0.0	141.0	0.0	365.5	341.0	163.0	0.0	164.0	0.0
[14,]	0.0	0.0	0.0	0.0	0.0	121.0	0.0	0.0	0.0
[15,]	341.0	892.0	184.5	172.0	0.0	0.0	812.0	122.0	0.0
[16,]	0.0	0.0	0.0	0.0	286.0	0.0	1575.5	0.0	449.0
[17,]	109.5	0.0	10333.0	0.0	0.0	141.0	0.0	0.0	0.0
[18,]	1575.5	0.0	0.0	0.0	0.0	1453.5	0.0	0.0	160.5
[19,]	0.0	0.0	194.5	0.0	2443.0	0.0	206.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	435.5	0.0	437.5	0.0	0.0
[21,]	0.0	286.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	192.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	172.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	564.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,325]	[,326]	[,327]	[,328]	[,329]	[,330]	[,331]	[,332]	[,333]
[1,]	6048.5	4820.5	3114.0	15922.5	6048.5	16189.0	8272.0	7386.0	5288.0
[2,]	1524.0	1435.5	1288.0	9327.5	1524.0	1692.0	6222.5	200.0	1219.0
[3,]	12868.0	1521.5	12868.0	172.0	13055.5	22783.5	5288.0	921.5	164.0
[4,]	200.0	370.0	241.0	200.0	144.5	261.5	892.0	1288.0	198.0
[5,]	0.0	325.0	0.0	0.0	0.0	310.0	0.0	119.5	183.5
[6,]	0.0	12868.0	94.0	0.0	0.0	0.0	0.0	0.0	149.5
[7,]	940.5	183.5	0.0	0.0	1343.5	0.0	140.5	21282.0	0.0
[8,]	114.0	0.0	892.0	6755.0	112.0	1456.5	224.0	174.0	143.5
[9,]	269.0	0.0	483.5	1184.5	261.0	6755.0	100.5	0.0	242.0
[10,]	0.0	182.5	0.0	178.5	1145.5	0.0	0.0	0.0	0.0
[11,]	182.5	2395.5	0.0	0.0	0.0	1468.5	16526.0	384.5	0.0
[12,]	0.0	0.0	0.0	245.0	0.0	0.0	133.0	0.0	962.0
[13,]	0.0	22890.5	153.0	554.0	0.0	178.0	369.5	0.0	0.0
[14,]	286.0	0.0	2395.5	631.5	0.0	2411.5	0.0	0.0	0.0
[15,]	161.5	0.0	0.0	0.0	325.5	0.0	0.0	527.0	121.0
[16,]	0.0	0.0	0.0	0.0	0.0	0.0	195.5	2238.5	0.0
[17,]	0.0	0.0	0.0	2428.5	0.0	16865.0	0.0	0.0	156.5
[18,]	0.0	344.5	1575.5	0.0	2428.5	166.0	165.5	0.0	0.0
[19,]	94.5	0.0	0.0	0.0	0.0	0.0	163.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	1774.0	382.5	259.0	180.5	0.0
[21,]	0.0	0.0	447.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	173.0	0.0	0.0	0.0	174.5	490.0
[23,]	190.5	2238.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	437.5	0.0	0.0	0.0	0.0	0.0	0.0	2091.5
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,334]	[,335]	[,336]	[,337]	[,338]	[,339]	[,340]	[,341]	[,342]
[1,]	8152.5	8146.5	6287.0	3539.5	8146.5	8152.5	784.0	8152.5	9480.0
[2,]	1288.0	1288.0	1555.0	1288.0	11976.0	4532.0	4103.0	200.0	200.0
[3,]	181.5	1179.0	8261.0	8146.5	921.5	1521.5	12076.0	1343.5	195.5
[4,]	261.5	449.5	230.0	244.0	449.5	205.5	214.5	1288.0	1288.0
[5,]	0.0	16865.0	411.5	0.0	0.0	0.0	0.0	426.5	483.5
[6,]	140.5	943.0	0.0	0.0	0.0	22783.5	6222.5	1179.0	138.5
[7,]	0.0	0.0	172.0	12890.5	182.5	0.0	14405.0	3539.5	0.0
[8,]	133.0	1468.0	293.5	114.0	157.5	293.5	245.0	114.0	178.5
[9,]	181.0	159.5	0.0	483.5	261.0	1184.5	121.0	0.0	0.0
[10,]	0.0	1692.0	867.5	136.5	0.0	0.0	0.0	0.0	127.5
[11,]	0.0	0.0	0.0	0.0	0.0	23495.0	0.0	689.5	0.0
[12,]	0.0	26054.0	14405.0	0.0	0.0	0.0	0.0	13614.5	0.0
[13,]	119.5	0.0	0.0	178.5	321.5	236.5	21015.5	0.0	0.0
[14,]	360.5	0.0	0.0	812.0	234.5	689.5	0.0	0.0	117.5
[15,]	0.0	76.0	1453.5	0.0	0.0	0.0	435.5	0.0	137.5
[16,]	0.0	0.0	441.5	0.0	1596.0	0.0	112.0	0.0	0.0
[17,]	322.5	0.0	0.0	10333.0	0.0	0.0	0.0	2095.5	207.0
[18,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.5	0.0
[19,]	0.0	2353.5	0.0	236.5	0.0	0.0	0.0	0.0	892.0
[20,]	0.0	0.0	142.0	173.0	0.0	369.5	0.0	0.0	0.0
[21,]	2502.5	0.0	0.0	0.0	437.5	2692.5	0.0	0.0	0.0
[22,]	2238.5	0.0	0.0	0.0	1949.0	0.0	0.0	123.5	156.5
[23,]	0.0	812.0	0.0	0.0	198.0	437.5	0.0	0.0	0.0
[24,]	180.5	0.0	0.0	156.5	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	439.5	0.0	0.0	493.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	159.5	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	[,343]	[,344]	[,345]	[,346]	[,347]	[,348]	[,349]	[,350]	[,351]
[1,]	2641.0	12868.0	2878.0	4626.5	12868.0	12868.0	3539.5	6048.5	12112.5
[2,]	211.0	4820.5	198.0	191.0	191.0	5489.5	6755.0	2710.0	6960.5
[3,]	12868.0	14514.5	17086.0	12868.0	13779.5	943.0	310.0	10770.0	1343.5
[4,]	147.0	211.0	6222.5	4501.0	3768.0	242.0	200.0	214.5	6755.0
[5,]	2931.5	6048.5	369.0	483.5	242.0	6022.0	0.0	0.0	0.0
[6,]	94.0	13614.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[7,]	940.5	0.0	22890.5	182.5	0.0	0.0	12868.0	138.5	0.0
[8,]	0.0	253.5	93.0	193.5	370.0	219.0	178.5	157.5	241.0
[9,]	0.0	411.5	0.0	0.0	1468.5	689.5	3220.0	121.0	9327.5
[10,]	207.0	0.0	127.5	119.5	0.0	0.0	190.0	0.0	892.0
[11,]	0.0	0.0	0.0	0.0	1184.5	1824.0	962.0	0.0	1184.5
[12,]	0.0	0.0	0.0	0.0	0.0	0.0	118.5	264.0	0.0
[13,]	0.0	0.0	0.0	0.0	0.0	121.0	0.0	151.5	0.0
[14,]	208.0	0.0	0.0	0.0	0.0	156.5	242.0	234.5	0.0
[15,]	22783.5	1829.0	3655.5	0.0	214.0	0.0	0.0	0.0	0.0
[16,]	208.0	479.5	0.0	0.0	1596.0	0.0	0.0	0.0	305.0
[17,]	0.0	0.0	2443.0	2395.5	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	293.5	382.5	286.0	9327.5	1453.5	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2238.5	812.0
[20,]	0.0	154.0	410.0	0.0	0.0	0.0	0.0	0.0	344.5
[21,]	0.0	0.0	0.0	435.5	2443.0	437.5	0.0	0.0	0.0
[22,]	130.5	0.0	0.0	1551.5	0.0	382.5	0.0	198.0	0.0
[23,]	0.0	142.0	0.0	0.0	0.0	0.0	286.0	0.0	2238.5
[24,]	0.0	0.0	0.0	0.0	165.5	0.0	0.0	493.0	437.5
[25,]	437.5	94.5	0.0	1596.5	0.0	0.0	341.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	2502.5	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,352]	[,353]	[,354]	[,355]	[,356]	[,357]	[,358]	[,359]	[,360]
[1,]	15922.5	7835.5	3114.0	8146.5	5489.5	8152.5	8152.5	8146.5	12868.0
[2,]	5489.5	1365.0	588.0	1524.0	239.0	588.0	261.5	6755.0	5489.5
[3,]	1179.0	13779.5	151.5	13055.5	1521.5	4862.5	13083.5	940.5	180.5
[4,]	261.5	198.0	1468.0	182.0	123.5	325.0	218.0	241.0	239.0
[5,]	3539.5	0.0	6755.0	0.0	3220.0	0.0	6755.0	0.0	1045.5
[6,]	231.5	0.0	0.0	7539.0	14405.0	0.0	0.0	675.5	0.0

[7,]	0.0	0.0	17785.5	16797.5	0.0	10770.0	0.0	1014.5	0.0
[8,]	208.0	193.5	0.0	230.0	114.0	153.5	0.0	892.0	158.0
[9,]	121.0	321.5	325.5	200.0	0.0	1077.0	472.0	369.0	1493.0
[10,]	0.0	118.5	154.5	0.0	162.5	0.0	261.0	0.0	0.0
[11,]	0.0	0.0	0.0	0.0	0.0	172.0	0.0	10333.0	9327.5
[12,]	0.0	242.0	172.0	0.0	0.0	0.0	1551.5	0.0	0.0
[13,]	0.0	369.5	0.0	0.0	0.0	202.0	0.0	13614.5	0.0
[14,]	0.0	0.0	344.5	1341.0	0.0	410.0	2095.5	211.5	479.5
[15,]	194.5	0.0	0.0	0.0	234.5	0.0	1892.5	0.0	0.0
[16,]	123.5	0.0	0.0	0.0	416.5	0.0	0.0	1575.5	0.0
[17,]	0.0	1575.5	0.0	304.5	494.0	24358.5	206.0	0.0	2353.5
[18,]	305.0	0.0	0.0	0.0	0.0	0.0	382.5	0.0	141.0
[19,]	439.5	0.0	0.0	1453.5	0.0	175.5	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	193.0	0.0	0.0	0.0
[21,]	0.0	437.5	2234.0	207.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	172.5	166.0	0.0	467.0	0.0	148.5	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138.5
[24,]	0.0	0.0	0.0	208.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	2443.0	0.0	6556.5	207.0	0.0
[26,]	0.0	0.0	0.0	168.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	527.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,361]	[,362]	[,363]	[,364]	[,365]	[,366]	[,367]	[,368]	[,369]
[1,]	5489.5	5288.0	2878.0	7075.5	5288.0	6048.5	187.5	8152.5	5288.0
[2,]	198.0	1607.0	200.0	261.5	1288.0	1471.0	337.0	1129.0	1025.5
[3,]	7386.0	13779.5	310.0	13824.5	12868.0	140.5	7608.0	13824.5	164.0
[4,]	293.5	208.0	1288.0	208.0	200.0	202.5	0.0	242.0	342.5
[5,]	245.0	1288.0	342.5	2411.5	0.0	169.5	181.0	0.0	1692.0
[6,]	0.0	7419.5	0.0	0.0	0.0	0.0	200.0	0.0	0.0
[7,]	125.0	0.0	17310.0	14405.0	13779.5	16800.5	0.0	172.0	182.5
[8,]	191.5	193.5	5558.5	0.0	178.5	1432.0	169.0	173.0	1554.5
[9,]	154.5	341.0	0.0	286.0	119.5	0.0	0.0	341.0	2931.5
[10,]	0.0	0.0	0.0	1340.5	0.0	0.0	0.0	0.0	0.0
[11,]	369.0	0.0	341.0	0.0	0.0	0.0	325.0	0.0	0.0
[12,]	0.0	0.0	1074.0	0.0	191.5	14514.5	17690.5	0.0	0.0
[13,]	13614.5	869.0	0.0	0.0	382.5	0.0	0.0	0.0	0.0

[14,]	0.0	0.0	1373.0	0.0	0.0	0.0	0.0	286.0	193.5
[15,]	0.0	0.0	0.0	2293.5	141.0	2254.5	194.0	0.0	158.5
[16,]	234.5	2443.0	2443.0	0.0	0.0	172.0	9895.0	0.0	867.5
[17,]	0.0	0.0	0.0	108.5	0.0	0.0	0.0	2488.0	0.0
[18,]	689.5	0.0	696.5	130.5	0.0	119.5	344.5	376.0	253.5
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	1596.0	0.0	0.0	1679.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	128.0	0.0	194.5	153.5	0.0	1925.0	0.0
[22,]	0.0	0.0	2238.5	0.0	0.0	0.0	0.0	0.0	2238.5
[23,]	0.0	449.0	0.0	1774.0	0.0	1551.5	208.0	0.0	0.0
[24,]	130.5	0.0	0.0	0.0	0.0	0.0	1774.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	148.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,370]	[,371]	[,372]	[,373]	[,374]	[,375]	[,376]	[,377]	[,378]
[1,]	8152.5	8152.5	876.0	805.0	12868.0	12868.0	408.0	3539.5	12868.0
[2,]	4532.0	4532.0	6487.5	1554.5	4532.0	191.0	199.0	1288.0	6755.0
[3,]	181.5	1521.5	1535.0	12076.0	138.5	0.0	3114.0	135.0	138.5
[4,]	230.0	1492.0	167.0	121.0	1554.5	2117.5	119.5	200.0	261.5
[5,]	0.0	0.0	0.0	322.5	1604.5	384.5	1355.5	0.0	0.0
[6,]	140.5	172.0	138.5	183.5	0.0	1219.0	191.0	0.0	0.0
[7,]	1521.5	0.0	191.0	20118.5	0.0	94.0	1535.0	14091.0	13614.5
[8,]	123.5	253.5	370.0	1453.5	438.0	286.0	0.0	178.5	242.0
[9,]	1374.5	1129.0	119.5	0.0	242.0	182.0	122.0	483.5	307.5
[10,]	0.0	0.0	0.0	0.0	0.0	234.5	0.0	0.0	0.0
[11,]	14988.0	10333.0	10770.0	2238.5	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.5	0.0
[13,]	0.0	0.0	0.0	1288.0	0.0	0.0	305.5	0.0	305.0
[14,]	1439.0	450.0	0.0	0.0	0.0	0.0	13614.5	119.5	370.0
[15,]	0.0	0.0	0.0	172.0	321.5	2443.0	0.0	0.0	0.0
[16,]	745.0	0.0	0.0	0.0	286.0	0.0	0.0	0.0	0.0
[17,]	0.0	0.0	1575.5	0.0	1584.0	0.0	0.0	0.0	812.0
[18,]	0.0	0.0	0.0	412.5	0.0	0.0	0.0	0.0	0.0
[19,]	22783.5	198.0	172.0	0.0	437.5	0.0	165.5	2395.5	6556.5
[20,]	0.0	493.0	0.0	332.0	0.0	410.0	675.5	286.0	439.5

[21,]	0.0	0.0	2443.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	1551.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.5
[23,]	0.0	0.0	0.0	208.0	0.0	0.0	0.0	208.0	0.0
[24,]	0.0	0.0	208.0	0.0	0.0	0.0	0.0	325.5	0.0
[25,]	231.5	0.0	0.0	0.0	0.0	0.0	201.5	0.0	0.0
[26,]	0.0	0.0	437.5	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	148.5	0.0	0.0	0.0	0.0	0.0	0.0	198.0	0.0
[28,]	24251.5	0.0	0.0	0.0	0.0	0.0	0.0	179.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[,379] [,380] [,381] [,382] [,383] [,384] [,385] [,386] [,387]									
[1,]	12868.0	3539.5	570.0	5489.5	15922.5	16189.0	12868.0	12868.0	529.0
[2,]	11644.0	1219.0	241.5	198.0	6222.5	1129.0	1692.0	5489.5	245.0
[3,]	138.5	1317.5	1391.5	16189.0	13779.5	195.5	172.0	13614.5	2878.0
[4,]	6755.0	218.5	119.5	108.0	198.0	198.0	261.5	198.0	231.5
[5,]	0.0	0.0	0.0	286.0	3114.0	94.0	0.0	0.0	1551.5
[6,]	0.0	0.0	172.0	0.0	24358.5	0.0	182.5	0.0	1129.0
[7,]	24251.5	0.0	3114.0	14514.5	0.0	21993.5	0.0	0.0	9895.0
[8,]	200.0	199.0	0.0	0.0	266.0	119.0	1432.5	3655.5	0.0
[9,]	0.0	121.5	1575.5	193.5	2872.0	1874.0	1219.0	119.5	0.0
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.0	0.0
[11,]	0.0	2443.0	869.0	321.5	0.0	0.0	0.0	0.0	412.5
[12,]	178.5	0.0	6755.0	0.0	0.0	0.0	0.0	0.0	3220.0
[13,]	242.0	369.5	0.0	0.0	0.0	0.0	812.0	689.5	0.0
[14,]	1337.5	437.5	0.0	135.5	0.0	0.0	121.0	0.0	0.0
[15,]	0.0	0.0	166.0	0.0	3655.5	0.0	0.0	527.0	869.0
[16,]	0.0	0.0	0.0	130.5	119.5	94.5	94.5	1575.5	0.0
[17,]	1129.0	0.0	0.0	0.0	0.0	188.5	0.0	0.0	0.0
[18,]	0.0	172.5	0.0	0.0	1829.0	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	325.5	0.0	0.0	0.0
[20,]	450.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.0
[21,]	0.0	0.0	0.0	637.5	1575.5	0.0	2238.5	130.5	13614.5
[22,]	158.0	0.0	0.0	180.5	0.0	0.0	325.5	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	270.5	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	207.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	637.5	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[28,]	0.0	0.0	0.0	0.0	179.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,388]	[,389]	[,390]	[,391]	[,392]	[,393]	[,394]	[,395]	[,396]
[1,]	8272.0	8816.0	15922.5	6048.5	3539.5	12112.5	5288.0	16189.0	12868.0
[2,]	194.0	200.0	6222.5	6755.0	6222.5	6755.0	1288.0	193.0	11644.0
[3,]	6048.5	15219.5	150.0	13824.5	162.5	10770.0	13779.5	14514.5	13889.0
[4,]	157.5	219.0	198.0	1468.0	218.5	200.0	206.0	353.5	6755.0
[5,]	1129.0	242.0	0.0	0.0	0.0	0.0	0.0	850.5	1697.5
[6,]	0.0	0.0	0.0	0.0	15922.5	182.0	16189.0	0.0	869.0
[7,]	17785.5	1482.0	0.0	155.5	0.0	177.5	15774.0	0.0	0.0
[8,]	293.5	0.0	189.0	0.0	127.5	2095.5	245.0	231.5	241.0
[9,]	0.0	121.0	1874.0	4068.5	305.5	369.0	0.0	3114.0	0.0
[10,]	141.0	0.0	6397.5	0.0	3021.0	0.0	0.0	325.0	0.0
[11,]	0.0	384.5	112.0	0.0	0.0	164.0	26054.0	0.0	0.0
[12,]	13614.5	0.0	286.0	242.0	0.0	0.0	0.0	0.0	0.0
[13,]	0.0	0.0	0.0	0.0	450.0	0.0	0.0	1829.0	0.0
[14,]	0.0	112.0	85.0	0.0	121.0	112.0	0.0	0.0	2095.5
[15,]	0.0	0.0	0.0	1184.5	0.0	0.0	954.5	0.0	2872.0
[16,]	0.0	154.0	0.0	222.5	0.0	133.5	0.0	0.0	1453.5
[17,]	242.0	0.0	0.0	0.0	1482.0	0.0	0.0	325.5	0.0
[18,]	0.0	142.0	0.0	187.0	536.5	0.0	1551.5	0.0	286.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	1575.5	0.0	0.0	0.0	207.0	293.5
[21,]	153.5	0.0	150.0	0.0	0.0	0.0	437.5	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	325.5	122.0	0.0
[23,]	450.0	0.0	0.0	0.0	0.0	286.0	0.0	0.0	689.5
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	812.0	0.0	208.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1551.5
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,397]	[,398]	[,399]	[,400]	[,401]	[,402]	[,403]	[,404]	[,405]
[1,]	15922.5	529.0	4532.0	8146.5	17086.0	8146.5	2551.0	5288.0	4293.0
[2,]	1288.0	208.0	167.0	1154.0	5489.5	1288.0	214.5	10980.0	167.0
[3,]	144.0	1521.5	6048.5	17086.0	22783.5	14405.0	12868.0	16800.5	15922.5
[4,]	449.5	71.5	1355.5	214.5	198.0	449.5	119.5	261.5	114.0
[5,]	173.5	1575.5	1813.0	150.0	3539.5	202.0	121.0	0.0	129.5
[6,]	0.0	4352.5	0.0	0.0	0.0	12265.0	1482.0	14405.0	1701.5
[7,]	172.0	1524.0	15922.5	22783.5	0.0	0.0	172.0	0.0	14405.0
[8,]	1468.0	0.0	0.0	242.0	892.0	1450.0	0.0	211.0	0.0
[9,]	1919.5	0.0	0.0	119.0	384.5	261.0	437.5	181.0	121.0
[10,]	0.0	0.0	286.0	0.0	0.0	0.0	0.0	943.0	0.0
[11,]	0.0	437.5	136.5	6755.0	0.0	0.0	0.0	0.0	207.0
[12,]	0.0	0.0	0.0	0.0	0.0	0.0	966.0	0.0	0.0
[13,]	0.0	940.5	172.0	0.0	0.0	0.0	0.0	2502.5	0.0
[14,]	0.0	0.0	0.0	0.0	242.0	0.0	1014.5	159.0	172.0
[15,]	2395.5	0.0	344.5	305.0	0.0	1184.5	0.0	0.0	0.0
[16,]	159.5	0.0	0.0	0.0	0.0	2095.5	344.5	675.5	527.0
[17,]	0.0	0.0	384.5	0.0	1575.5	0.0	0.0	0.0	0.0
[18,]	344.5	136.5	0.0	0.0	0.0	812.0	0.0	151.5	0.0
[19,]	0.0	0.0	0.0	0.0	812.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	437.5	159.5	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	1551.5	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	812.0	0.0	160.5	122.0	0.0	0.0	259.0
[23,]	206.0	0.0	0.0	637.5	0.0	0.0	0.0	0.0	0.0
[24,]	148.5	0.0	0.0	437.5	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	198.0	0.0	2238.5	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,406]	[,407]	[,408]	[,409]	[,410]	[,411]	[,412]	[,413]	[,414]
[1,]	3539.5	5288.0	12868.0	3539.5	12868.0	12868.0	4820.5	12868.0	12868.0
[2,]	241.0	1455.0	9327.5	1288.0	7462.0	1288.0	208.0	5489.5	8663.5
[3,]	0.0	12868.0	13165.0	310.0	0.0	13889.0	15922.5	138.5	13614.5
[4,]	6755.0	208.0	6755.0	200.0	167.0	200.0	253.5	198.0	241.0
[5,]	3220.0	0.0	3539.5	0.0	150.0	733.0	1374.5	150.0	0.0

[6,]	293.5	0.0	0.0	0.0	342.5	0.0	0.0	0.0	869.0
[7,]	0.0	14405.0	0.0	12868.0	1584.0	0.0	940.5	0.0	0.0
[8,]	286.0	114.0	241.0	370.0	0.0	178.5	0.0	1558.5	293.5
[9,]	0.0	3220.0	0.0	264.0	0.0	119.5	0.0	119.5	1129.0
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	305.0	0.0	0.0
[11,]	259.0	0.0	0.0	195.5	0.0	169.5	0.0	0.0	0.0
[12,]	0.0	0.0	178.5	1373.5	242.0	0.0	0.0	143.0	0.0
[13,]	207.0	121.0	341.0	0.0	0.0	0.0	0.0	0.0	123.5
[14,]	996.0	305.0	0.0	0.0	0.0	0.0	0.0	0.0	1575.5
[15,]	0.0	0.0	0.0	2381.0	207.0	1575.5	2443.0	3220.0	0.0
[16,]	437.5	123.5	305.0	0.0	1575.5	0.0	410.0	0.0	0.0
[17,]	0.0	0.0	369.5	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	812.0	0.0
[19,]	0.0	812.0	546.0	0.0	437.5	325.5	437.5	0.0	812.0
[20,]	94.5	0.0	0.0	1551.5	0.0	0.0	0.0	1575.5	173.0
[21,]	298.5	0.0	483.5	0.0	180.5	148.5	198.0	0.0	0.0
[22,]	0.0	1551.5	0.0	0.0	423.5	0.0	1669.5	0.0	174.5
[23,]	172.5	0.0	0.0	148.5	0.0	0.0	0.0	165.5	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	208.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	1740.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	1935.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,415]	[,416]	[,417]	[,418]	[,419]	[,420]	[,421]	[,422]	[,423]
[1,]	8152.5	5489.5	5489.5	4626.5	784.0	784.0	176.5	12868.0	4532.0
[2,]	274.0	342.5	198.0	892.0	196.5	214.5	15922.5	235.0	208.0
[3,]	5288.0	1535.0	8146.5	3021.0	6048.5	7488.5	8272.0	962.0	1604.5
[4,]	1874.0	130.5	1391.0	242.0	1829.0	242.0	6409.5	160.0	266.0
[5,]	150.5	2931.5	269.0	0.0	141.0	0.0	14405.0	286.0	2931.5
[6,]	0.0	12868.0	0.0	0.0	187.5	261.0	5558.5	0.0	17690.5
[7,]	164.0	0.0	940.5	164.0	164.0	159.0	0.0	0.0	0.0
[8,]	1575.5	0.0	0.0	191.5	382.5	0.0	266.0	193.5	0.0
[9,]	394.0	0.0	892.0	1493.0	0.0	1575.5	0.0	0.0	527.0
[10,]	0.0	2502.5	1575.5	162.5	0.0	0.0	0.0	0.0	2186.5
[11,]	0.0	0.0	0.0	182.5	286.0	0.0	144.0	2395.5	0.0
[12,]	0.0	0.0	24358.5	0.0	0.0	0.0	1702.5	253.5	0.0

[13,]	0.0	172.0	14514.5	0.0	5558.5	22783.5	0.0	0.0	0.0
[14,]	0.0	2238.5	0.0	322.5	0.0	0.0	0.0	410.0	0.0
[15,]	441.5	0.0	0.0	0.0	202.0	2238.5	0.0	0.0	0.0
[16,]	0.0	16797.5	0.0	0.0	0.0	0.0	0.0	0.0	1575.5
[17,]	0.0	10333.0	424.0	0.0	0.0	0.0	0.0	0.0	2585.5
[18,]	325.5	0.0	0.0	0.0	0.0	1740.0	119.5	1551.5	0.0
[19,]	0.0	0.0	0.0	0.0	156.5	0.0	0.0	437.5	1740.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	207.0	0.0	474.5	207.0	1596.5	2692.5
[22,]	0.0	0.0	0.0	208.0	0.0	0.0	637.5	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	148.5	0.0	0.0	198.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	148.5	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	167.5	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,424]	[,425]	[,426]	[,427]	[,428]	[,429]	[,430]	[,431]	[,432]
[1,]	186.5	16189.0	8146.5	8152.5	5489.5	6960.5	6048.5	8152.5	11388.5
[2,]	3768.0	12640.0	6222.5	1219.0	239.0	6755.0	1219.0	102.5	13521.5
[3,]	219.0	172.0	13889.0	180.5	11388.5	12890.5	16691.0	12076.0	180.5
[4,]	1391.0	194.0	258.5	239.0	121.5	200.0	167.0	0.0	6755.0
[5,]	1521.5	0.0	0.0	0.0	1575.5	0.0	214.0	6755.0	0.0
[6,]	14813.0	0.0	16189.0	0.0	1218.0	0.0	1179.0	0.0	0.0
[7,]	0.0	0.0	15774.0	9021.5	14514.5	138.5	0.0	14405.0	0.0
[8,]	0.0	1026.5	245.0	892.0	0.0	147.0	370.0	200.0	244.0
[9,]	0.0	325.5	0.0	510.5	0.0	242.0	242.0	0.0	0.0
[10,]	11563.0	293.5	0.0	0.0	0.0	0.0	0.0	12890.5	178.5
[11,]	0.0	0.0	869.0	955.0	745.0	0.0	0.0	0.0	384.5
[12,]	664.5	245.0	0.0	191.5	18554.0	0.0	0.0	114.0	108.0
[13,]	0.0	1892.5	0.0	0.0	1288.0	0.0	0.0	1874.0	0.0
[14,]	0.0	0.0	0.0	812.0	202.0	0.0	0.0	0.0	812.0
[15,]	182.5	123.5	165.5	0.0	0.0	341.0	0.0	0.0	0.0
[16,]	1184.5	0.0	0.0	0.0	437.5	286.0	0.0	0.0	0.0
[17,]	5558.5	2238.5	0.0	0.0	0.0	0.0	1184.5	2095.5	118.5
[18,]	0.0	0.0	270.5	0.0	0.0	0.0	286.0	237.0	1551.5
[19,]	0.0	0.0	461.5	216.0	0.0	222.5	0.0	0.0	0.0

[20,]	119.5	0.0	0.0	344.5	0.0	344.5	0.0	450.5	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	2428.5	0.0	0.0
[22,]	0.0	151.5	308.0	1337.5	0.0	0.0	1551.5	325.5	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	1679.0	0.0	0.0	484.5
[24,]	0.0	0.0	0.0	0.0	160.5	0.0	0.0	0.0	130.5
[25,]	286.0	198.0	0.0	546.0	198.0	168.0	130.5	0.0	0.0
[26,]	0.0	1669.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	2443.0	0.0	0.0	0.0	0.0	0.0	437.5	0.0	0.0
[28,]	1551.5	0.0	0.0	179.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[31,]	437.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[32,]	172.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,433]	[,434]	[,435]	[,436]	[,437]	[,438]	[,439]	[,440]	[,441]
[1,]	7488.5	7488.5	8152.5	3539.5	4820.5	5288.0	7488.5	8152.5	3539.5
[2,]	201.5	102.0	5489.5	6222.5	1554.5	10980.0	200.0	4820.5	1880.5
[3,]	6048.5	5288.0	8261.0	3021.0	1423.0	15922.5	10770.0	10770.0	162.5
[4,]	1575.5	0.0	239.0	325.0	193.5	200.0	123.5	1435.5	588.0
[5,]	588.0	200.0	141.0	0.0	781.5	0.0	1813.0	0.0	0.0
[6,]	150.0	0.0	0.0	0.0	13779.5	0.0	170.0	0.0	0.0
[7,]	172.0	14405.0	138.5	12868.0	14548.5	13779.5	138.5	138.5	14514.5
[8,]	0.0	178.5	1263.5	130.5	0.0	342.5	0.0	370.0	1450.0
[9,]	1983.0	450.0	1374.5	341.0	0.0	3220.0	0.0	3160.5	0.0
[10,]	0.0	13614.5	0.0	0.0	242.0	0.0	1551.5	0.0	0.0
[11,]	100.5	0.0	0.0	22890.5	0.0	0.0	394.0	12890.5	0.0
[12,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[13,]	0.0	0.0	0.0	0.0	0.0	2095.5	0.0	120.5	341.0
[14,]	15774.0	241.0	123.5	2443.0	0.0	245.0	0.0	76.0	242.0
[15,]	24358.5	168.0	0.0	0.0	0.0	0.0	23495.0	0.0	369.5
[16,]	0.0	10333.0	1596.0	0.0	0.0	159.5	0.0	0.0	0.0
[17,]	0.0	0.0	0.0	0.0	2872.0	0.0	148.5	0.0	286.0
[18,]	0.0	305.0	121.5	122.0	1575.5	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	207.0	1184.5	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	110.5	0.0	0.0	0.0
[21,]	0.0	0.0	2443.0	437.5	2428.5	0.0	0.0	2381.0	812.0
[22,]	0.0	0.0	101.5	0.0	237.0	325.5	0.0	1551.5	437.5
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	160.5	0.0	0.0	0.0	0.0	0.0	153.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	437.5	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,442]	[,443]	[,444]	[,445]	[,446]	[,447]	[,448]	[,449]	[,450]
[1,]	12868.0	7835.5	8152.5	5489.5	5288.0	9480.0	7488.5	7488.5	437.5
[2,]	4532.0	261.5	200.0	156.5	1949.5	4352.5	561.0	241.0	201.5
[3,]	172.0	0.0	8261.0	1521.5	12868.0	13824.5	6048.5	13824.5	5489.5
[4,]	218.5	305.0	6755.0	193.5	244.0	208.0	236.5	178.5	264.0
[5,]	3539.5	6755.0	510.5	239.0	0.0	0.0	0.0	321.5	1341.0
[6,]	0.0	0.0	0.0	125.0	0.0	0.0	0.0	0.0	0.0
[7,]	0.0	2443.0	155.5	150.0	195.5	14405.0	17785.5	21620.0	6048.5
[8,]	119.5	2698.0	266.0	0.0	892.0	293.5	184.5	1337.5	0.0
[9,]	274.5	0.0	0.0	0.0	510.5	341.0	0.0	450.5	1551.5
[10,]	0.0	122.0	1184.5	0.0	0.0	0.0	172.0	305.0	92.5
[11,]	0.0	0.0	0.0	207.0	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	382.5	0.0	0.0	1558.5	0.0	170.5	0.0	0.0
[13,]	812.0	0.0	0.0	869.0	0.0	1453.5	0.0	0.0	169.0
[14,]	266.0	0.0	0.0	0.0	2381.0	322.5	0.0	0.0	0.0
[15,]	0.0	2238.5	2095.5	193.0	0.0	0.0	201.5	162.5	441.5
[16,]	1551.5	0.0	127.5	322.5	0.0	6149.5	76.0	0.0	0.0
[17,]	0.0	159.5	0.0	0.0	1214.5	0.0	0.0	0.0	0.0
[18,]	0.0	362.0	112.0	0.0	130.5	0.0	0.0	0.0	20249.5
[19,]	123.5	0.0	0.0	0.0	0.0	207.0	0.0	344.5	0.0
[20,]	0.0	141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	166.0	0.0	450.0	0.0	0.0	0.0	438.5	0.0	0.0
[22,]	0.0	0.0	142.0	0.0	0.0	0.0	305.0	0.0	0.0
[23,]	0.0	0.0	0.0	206.0	237.0	0.0	0.0	206.0	0.0
[24,]	0.0	0.0	0.0	1601.0	0.0	0.0	0.0	437.5	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	1669.5	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,451]	[,452]	[,453]	[,454]	[,455]	[,456]	[,457]	[,458]	[,459]
[1,]	6048.5	8152.5	8152.5	12868.0	7488.5	5288.0	12868.0	529.0	8152.5
[2,]	1524.0	200.0	102.0	6222.5	4820.5	6755.0	1455.0	214.5	200.0
[3,]	940.5	15329.0	13824.5	0.0	1535.0	15922.5	138.5	7386.0	1521.5
[4,]	263.0	1288.0	0.0	1554.5	211.0	200.0	274.0	119.5	961.0
[5,]	0.0	510.5	1858.5	183.5	0.0	0.0	16865.0	293.5	1374.5
[6,]	24358.5	14405.0	0.0	230.0	10770.0	0.0	0.0	191.0	138.5
[7,]	16797.5	0.0	22783.5	242.0	0.0	0.0	172.0	108.5	0.0
[8,]	114.0	0.0	200.0	0.0	1471.5	117.5	158.0	0.0	211.5
[9,]	2395.5	0.0	0.0	0.0	341.0	510.5	1087.5	1551.5	0.0
[10,]	0.0	119.5	0.0	193.5	0.0	0.0	0.0	0.0	119.5
[11,]	0.0	0.0	0.0	0.0	172.0	121.0	0.0	112.0	0.0
[12,]	0.0	0.0	178.5	0.0	293.5	119.5	1014.5	0.0	0.0
[13,]	0.0	0.0	269.0	2395.5	0.0	0.0	0.0	369.5	10770.0
[14,]	0.0	0.0	1373.5	253.5	194.5	0.0	0.0	0.0	162.5
[15,]	2095.5	812.0	0.0	0.0	369.5	0.0	345.5	0.0	0.0
[16,]	344.5	94.5	305.0	322.5	0.0	0.0	234.5	0.0	0.0
[17,]	0.0	341.0	439.5	1184.5	0.0	286.0	0.0	158.0	207.0
[18,]	1340.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	437.5	0.0	0.0	0.0	2395.5	0.0	0.0	166.5
[20,]	0.0	0.0	0.0	0.0	439.5	437.5	0.0	1919.5	0.0
[21,]	208.0	0.0	369.5	208.0	0.0	0.0	222.5	0.0	0.0
[22,]	0.0	172.5	0.0	0.0	0.0	1551.5	0.0	0.0	2238.5
[23,]	382.5	0.0	0.0	0.0	0.0	0.0	0.0	489.0	0.0
[24,]	437.5	0.0	0.0	148.5	0.0	0.0	637.5	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	172.5	0.0	0.0	153.5
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	190.5
[27,]	0.0	0.0	0.0	0.0	0.0	431.5	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,460]	[,461]	[,462]	[,463]	[,464]	[,465]	[,466]	[,467]	[,468]
[1,]	276.5	4862.5	6048.5	7608.0	3114.0	11388.5	8272.0	6287.0	5288.0
[2,]	408.0	1288.0	10447.5	102.0	8663.5	1524.0	1288.0	156.5	6222.5
[3,]	2931.5	164.0	138.5	153.5	12868.0	10770.0	10770.0	1521.5	3021.0
[4,]	121.5	241.0	229.5	0.0	261.5	214.5	200.0	218.0	239.0

[5,]	8146.5	0.0	0.0	588.0	0.0	0.0	0.0	1874.0	0.0
[6,]	207.0	0.0	0.0	0.0	3021.0	0.0	0.0	172.0	0.0
[7,]	182.0	0.0	17785.5	17785.5	11847.5	180.5	195.5	0.0	164.0
[8,]	0.0	253.5	1575.5	236.5	129.5	242.0	114.0	0.0	154.5
[9,]	0.0	1077.0	161.5	0.0	307.5	198.0	510.5	450.5	483.5
[10,]	0.0	0.0	195.5	195.5	0.0	0.0	0.0	0.0	0.0
[11,]	13779.5	178.5	0.0	0.0	0.0	0.0	0.0	161.5	13779.5
[12,]	435.5	1575.5	0.0	119.5	201.5	0.0	0.0	0.0	0.0
[13,]	0.0	0.0	441.5	0.0	0.0	1575.5	892.0	0.0	0.0
[14,]	0.0	0.0	1453.5	0.0	0.0	5558.5	119.5	0.0	2125.5
[15,]	0.0	0.0	369.5	0.0	689.5	1453.5	0.0	183.5	0.0
[16,]	0.0	0.0	0.0	0.0	382.5	0.0	0.0	0.0	201.5
[17,]	0.0	2044.0	0.0	2931.5	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	194.5	0.0	259.0	0.0	0.0	286.0
[19,]	198.0	0.0	0.0	0.0	0.0	0.0	1575.5	0.0	0.0
[20,]	493.0	0.0	0.0	1551.5	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	207.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	437.5	0.0	0.0
[23,]	0.0	0.0	0.0	1983.0	159.5	0.0	0.0	0.0	325.5
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,469]	[,470]	[,471]	[,472]	[,473]	[,474]	[,475]	[,476]	[,477]
[1,]	7488.5	12868.0	3114.0	8152.5	5288.0	8152.5	6048.5	784.0	6048.5
[2,]	5489.5	11644.0	1288.0	4532.0	1261.5	4820.5	1129.0	254.5	1288.0
[3,]	16691.0	869.0	8146.5	9021.5	164.0	10770.0	13779.5	13239.5	13614.5
[4,]	239.0	198.0	200.0	214.5	211.0	781.5	261.5	242.0	241.0
[5,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1453.5	0.0
[6,]	155.5	0.0	0.0	0.0	0.0	0.0	869.0	183.5	0.0
[7,]	0.0	13614.5	16189.0	14405.0	175.5	14405.0	0.0	14514.5	0.0
[8,]	108.0	892.0	178.5	245.0	112.0	157.5	242.0	0.0	293.5
[9,]	1184.5	483.5	127.5	762.5	2502.5	0.0	161.5	1575.5	325.5
[10,]	0.0	0.0	0.0	0.0	0.0	172.0	0.0	0.0	118.5
[11,]	0.0	0.0	231.5	0.0	0.0	0.0	0.0	0.0	527.0

[12,]	158.0	1391.0	1373.0	0.0	0.0	264.0	0.0	0.0	286.0
[13,]	170.5	0.0	234.5	410.0	527.0	325.5	141.0	0.0	0.0
[14,]	286.0	119.5	0.0	117.5	410.0	0.0	0.0	0.0	0.0
[15,]	0.0	0.0	369.0	0.0	0.0	0.0	0.0	0.0	0.0
[16,]	100.0	0.0	0.0	94.5	0.0	102.0	0.0	0.0	0.0
[17,]	0.0	0.0	0.0	165.5	0.0	0.0	305.0	637.5	0.0
[18,]	0.0	0.0	0.0	0.0	177.5	598.0	0.0	190.5	0.0
[19,]	0.0	2381.0	87.0	0.0	148.5	0.0	2443.0	0.0	207.0
[20,]	0.0	286.0	0.0	0.0	0.0	0.0	439.5	173.0	190.5
[21,]	2502.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	450.0	0.0	0.0	0.0	0.0	437.5	172.5
[23,]	0.0	94.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	637.5	0.0	0.0	0.0	0.0	0.0	0.0	134.5	0.0
[25,]	0.0	437.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	173.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	298.5	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,478]	[,479]	[,480]	[,481]	[,482]	[,483]	[,484]	[,485]	[,486]
[1,]	12868.0	8152.5	437.5	15922.5	4862.5	4626.5	8272.0	3539.5	15922.5
[2,]	14548.5	449.5	229.5	1524.0	5553.5	561.0	588.0	1129.0	1455.0
[3,]	13779.5	6048.5	8152.5	20118.5	164.0	15922.5	153.5	151.5	172.0
[4,]	239.0	242.0	242.0	200.0	156.5	230.0	208.0	218.5	167.0
[5,]	0.0	1219.0	129.0	59.0	0.0	165.5	6755.0	1692.0	94.0
[6,]	0.0	0.0	6724.5	0.0	17690.5	94.0	0.0	0.0	155.5
[7,]	0.0	140.5	14988.0	221.0	0.0	14405.0	13614.5	195.5	0.0
[8,]	8131.0	0.0	0.0	117.5	1471.5	0.0	1391.0	235.5	1934.0
[9,]	1184.5	187.0	1575.5	242.0	342.5	369.0	510.5	170.5	1874.0
[10,]	231.5	2986.5	0.0	0.0	0.0	0.0	811.5	0.0	0.0
[11,]	0.0	0.0	0.0	8594.5	0.0	698.5	0.0	0.0	0.0
[12,]	305.0	0.0	961.0	0.0	0.0	0.0	0.0	0.0	0.0
[13,]	0.0	149.5	0.0	0.0	0.0	0.0	0.0	829.0	0.0
[14,]	0.0	0.0	0.0	0.0	0.0	195.5	0.0	0.0	168.0
[15,]	154.5	207.0	14514.5	370.0	208.0	0.0	0.0	812.0	0.0
[16,]	0.0	234.5	0.0	0.0	437.5	689.5	468.0	333.0	449.0
[17,]	689.5	0.0	0.0	163.0	0.0	0.0	0.0	0.0	426.5
[18,]	1453.5	0.0	3889.0	0.0	0.0	0.0	0.0	0.0	0.0

[19,]	0.0	0.0	0.0	3539.5	198.0	0.0	0.0	0.0	0.0
[20,]	344.5	437.5	0.0	0.0	0.0	0.0	1129.0	165.5	0.0
[21,]	0.0	0.0	0.0	1439.0	0.0	0.0	0.0	0.0	0.0
[22,]	731.0	0.0	0.0	0.0	0.0	344.5	305.0	0.0	0.0
[23,]	0.0	0.0	0.0	141.0	0.0	0.0	0.0	1878.5	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	198.0	0.0	0.0	0.0	1679.0	192.0	0.0	0.0
[26,]	0.0	266.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	138.5	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,487]	[,488]	[,489]	[,490]	[,491]	[,492]	[,493]	[,494]	[,495]
[1,]	5489.5	6048.5	273.5	784.0	3539.5	8152.5	784.0	8152.5	3539.5
[2,]	202.5	2117.5	8152.5	4119.0	6755.0	6755.0	242.0	754.5	6755.0
[3,]	7386.0	13614.5	411.5	6956.0	12868.0	176.0	6956.0	4862.5	1224.5
[4,]	325.0	261.5	6724.5	164.5	892.0	241.0	242.0	167.0	241.0
[5,]	0.0	0.0	8261.0	0.0	0.0	0.0	1453.5	0.0	0.0
[6,]	0.0	0.0	1575.5	0.0	0.0	0.0	369.5	0.0	0.0
[7,]	1179.0	0.0	0.0	1521.5	23495.0	16865.0	1604.5	13614.5	0.0
[8,]	164.0	127.5	6755.0	293.5	1492.0	892.0	0.0	0.0	266.0
[9,]	341.0	165.5	0.0	127.5	168.5	1584.0	191.5	1813.0	1129.0
[10,]	7419.5	0.0	0.0	13779.5	0.0	0.0	0.0	153.5	0.0
[11,]	0.0	369.5	13614.5	0.0	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	0.0	0.0	1391.0	173.0	441.5	163.0
[13,]	0.0	261.0	598.0	123.5	411.5	0.0	0.0	516.5	0.0
[14,]	2428.5	0.0	174.0	0.0	0.0	1077.0	21282.0	0.0	344.5
[15,]	0.0	0.0	0.0	153.5	0.0	0.0	0.0	0.0	345.5
[16,]	0.0	2095.5	201.5	231.5	84.5	0.0	0.0	0.0	0.0
[17,]	172.0	0.0	15774.0	0.0	0.0	0.0	437.5	0.0	416.5
[18,]	0.0	382.5	130.5	0.0	0.0	1575.5	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	286.0	0.0	0.0	1184.5	2443.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2443.0	0.0
[21,]	869.0	159.5	0.0	165.5	2232.5	2044.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	26810.5	0.0	130.5	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	298.5	170.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	177.5	0.0	166.0	0.0	0.0	0.0

[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[32,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[33,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	[,496]	[,497]	[,498]	[,499]	[,500]				
[1,]	9480.0	15922.5	8152.5	3114.0	3114.0				
[2,]	200.0	4820.5	194.0	6755.0	1365.0				
[3,]	17310.0	202.0	6048.5	12868.0	162.5				
[4,]	6755.0	157.5	1026.5	200.0	1554.5				
[5,]	129.5	0.0	1874.0	0.0	0.0				
[6,]	180.5	0.0	0.0	59.0	1482.0				
[7,]	0.0	0.0	140.5	195.5	22890.5				
[8,]	892.0	308.0	1453.5	114.0	143.0				
[9,]	0.0	1129.0	0.0	1874.0	3399.5				
[10,]	0.0	0.0	1575.5	0.0	0.0				
[11,]	341.0	106.0	365.5	0.0	0.0				
[12,]	0.0	119.5	0.0	0.0	0.0				
[13,]	0.0	554.0	14091.0	0.0	231.5				
[14,]	213.5	0.0	382.5	0.0	111.5				
[15,]	0.0	0.0	0.0	2095.5	0.0				
[16,]	191.5	0.0	0.0	0.0	242.0				
[17,]	0.0	286.0	441.5	568.5	0.0				
[18,]	191.5	0.0	0.0	123.5	0.0				
[19,]	0.0	0.0	0.0	0.0	0.0				
[20,]	0.0	0.0	0.0	0.0	0.0				
[21,]	207.0	689.5	0.0	341.0	130.5				
[22,]	0.0	130.5	0.0	0.0	0.0				
[23,]	0.0	0.0	0.0	0.0	2872.0				
[24,]	437.5	0.0	0.0	0.0	0.0				
[25,]	0.0	180.5	0.0	0.0	0.0				
[26,]	0.0	412.5	0.0	0.0	286.0				
[27,]	0.0	0.0	0.0	0.0	0.0				
[28,]	0.0	0.0	0.0	0.0	0.0				
[29,]	0.0	0.0	0.0	0.0	194.5				
[30,]	0.0	0.0	0.0	0.0	325.5				
[31,]	0.0	0.0	0.0	0.0	0.0				
[32,]	0.0	0.0	0.0	0.0	0.0				

[33,]	0.0	0.0	0.0	0.0	0.0
[34,]	0.0	0.0	0.0	0.0	0.0
[35,]	0.0	0.0	0.0	0.0	0.0

\$forest\$ncat

AFR	EMR	EUR	SEAR	WPR
1	1	1	1	1

\$forest\$nrnodes

[1] 35

\$forest\$ntree

[1] 500

\$forest\$xlevels

\$forest\$xlevels\$AFR

[1] 0

\$forest\$xlevels\$EMR

[1] 0

\$forest\$xlevels\$EUR

[1] 0

\$forest\$xlevels\$SEAR

[1] 0

\$forest\$xlevels\$WPR

[1] 0

\$coefs

NULL

\$y

1	2	3	4	5	6	7	8	9	10	11	12	13
4085	4139	3822	3552	3094	2788	2466	2206	2066	1478	1248	1125	1055
14	15	16	17	18	19	20	21	22	23	24	25	26
1019	1084	988	1037	1027	1158	1326	1306	1570	1800	2273	2632	3847
27	28	29	30	31	32	33	34	35	36	37	38	39
6641	8762	10032	14156	19590	26924	35727	34287	27673	24704	22398	24589	24844
40	41											

20656 3588

\$test

NULL

\$inbag

NULL

\$terms

AMR ~ AFR + EMR + EUR + SEAR + WPR

attr("variables")

list(AMR, AFR, EMR, EUR, SEAR, WPR)

attr("factors")

	AFR	EMR	EUR	SEAR	WPR
AMR	0	0	0	0	0
AFR	1	0	0	0	0
EMR	0	1	0	0	0
EUR	0	0	1	0	0
SEAR	0	0	0	1	0
WPR	0	0	0	0	1

attr("term.labels")

[1] "AFR" "EMR" "EUR" "SEAR" "WPR"

attr("order")

[1] 1 1 1 1 1

attr("intercept")

[1] 0

attr("response")

[1] 1

attr(".Environment")

<environment: R_GlobalEnv>

attr("predvars")

list(AMR, AFR, EMR, EUR, SEAR, WPR)

attr("dataClasses")

	AMR	AFR	EMR	EUR	SEAR	WPR
"numeric"	"numeric"	"numeric"	"numeric"	"numeric"	"numeric"	"numeric"

attr("class")

[1] "randomForest.formula" "randomForest"

Table S2: Random Forest Output for the Date Aligned Data Set. Simple Linear Regression of AMR Dependent with WHO Regions as Independent Using Date Unaligned Data

```
$call
randomForest(formula = AMR ~ ., data = Region_offset, mtry = 3,
              importance = TRUE, na.action = na.omit)

$type
[1] "regression"

$predicted
      1      2      3      4      5      6      7      8
1696.664 1888.254 1572.357 1078.679 1220.543 1123.444 1091.985 1088.314
      9     10     11     12     13     14     15     16
1502.661 1281.914 1211.411 1106.025 1198.176 1412.710 1524.681 2020.023
     17     18     19     20     21     22     23     24
1869.873 2054.911 4435.129 4464.626 5512.077 13391.630 11009.316 21076.745
     25     26     27     28     29     30     31     32
24346.513 29514.837 30740.912 26350.779 24880.416 25213.995 22363.592 23833.896
     33     34
19329.784 17542.872

$mse
 [1] 10528142 23538407 19461026 21486427 20204213 20078165 21289763 16326788
 [9] 15606199 15401856 10861049 10087769  9777782  9560817  9255564  9250033
[17]  9768839  9837432  9555546  9559872  9639161  9709740  9474710  9527508
[25]  9510331 10322065 10267798 10209310 10006637  9198843  9185584  9257572
[33]  9130842  9788054 10068628 10099796  9939429  9057130  9482135  9500786
[41]  9475060  8653369  9093099  9302398  9534979  8927247  9197889  8485852
[49]  8411783  8525367  8993928  9182353  9252361  9220405  9215441  8761063
[57]  9057958  9161309  9248182  9183797  9112304  8651559  8562976  8480151
[65]  8504968  8382645  8405225  8380488  8339709  8335262  8328247  8516707
[73]  8498505  8504096  8739711  9069911  9088942  9186422  9183752  8988087
[81]  9043728  9186140  9059414  9041487  9047387  9147877  9281294  9094062
[89]  9144247  9205037  9508519  9533866  9623586  9611546  9493496  9531544
[97]  9588896  9695877  9624338  9594842  9656504  9631529  9691569  9732690
[105]  9762251  9718817  9693111  9698398  9526852  9496757  9592188  9706332
[113]  9747532  9873037  9792850  9755993  9701363  9746188  9877877  9878117
[121]  9842091  9875267  9862808  9851953  9786035  9739356  9751745  9823241
[129]  9753268  9733067  9685068  9587783  9542649  9608739  9552243  9579897
[137]  9599556  9503748  9494752  9469879  9430518  9483527  9514382  9540177
[145]  9554721  9495496  9500424  9469869  9375770  9410107  9382720  9347946
```


[153]	9417312	9408635	9407032	9412950	9404425	9491250	9386500	9398762
[161]	9385237	9431672	9485592	9458221	9437567	9503340	9438737	9438423
[169]	9568177	9562913	9656478	9706219	9641114	9693726	9699388	9605688
[177]	9581278	9567952	9605670	9535875	9580742	9625219	9595556	9603855
[185]	9604310	9635464	9650199	9650841	9712203	9728759	9704653	9704032
[193]	9715600	9749767	9717069	9685765	9690967	9676100	9651665	9641965
[201]	9678901	9536486	9634740	9633682	9634784	9722060	9783141	9752759
[209]	9781242	9720856	9706413	9749240	9722498	9684049	9745651	9743863
[217]	9714062	9665522	9660329	9692820	9711801	9696033	9703815	9686654
[225]	9642776	9677709	9636343	9624537	9576094	9583980	9590706	9593363
[233]	9594628	9602244	9638595	9641041	9634104	9648128	9559098	9551231
[241]	9550961	9550070	9539031	9556958	9606764	9626950	9618484	9633327
[249]	9605668	9618597	9626733	9598333	9617791	9607976	9628471	9525215
[257]	9500932	9529988	9530116	9516531	9494418	9478953	9502905	9508123
[265]	9521917	9522347	9527323	9551475	9465862	9479879	9395132	9399292
[273]	9398898	9357398	9344000	9325062	9319113	9322387	9352637	9418170
[281]	9414807	9411148	9478490	9459012	9445484	9434121	9440931	9447759
[289]	9446304	9385954	9438301	9431290	9456746	9484492	9521305	9505431
[297]	9509972	9496498	9477268	9504518	9534034	9538105	9542036	9548101
[305]	9526026	9512802	9509850	9418143	9438933	9454007	9451549	9454003
[313]	9540239	9521096	9514597	9500764	9492869	9500144	9501408	9481343
[321]	9520825	9536008	9537216	9528577	9514938	9480942	9417899	9416324
[329]	9382457	9402548	9403858	9393488	9391967	9405500	9331409	9321036
[337]	9331669	9318644	9309681	9313693	9226540	9261553	9246806	9153776
[345]	9160463	9068122	9061289	9054954	9023276	9007377	9037884	9037715
[353]	9046405	9047517	9032588	9082572	9074481	9079598	9078423	9091692
[361]	9097311	9094010	9108014	9047451	9042170	9036310	9035705	9038240
[369]	9047461	9055047	9039516	9033378	9045764	9027185	9015924	9014782
[377]	9004861	9036160	9047830	8977716	8982182	9003404	9004173	8992063
[385]	8994222	8992959	8995312	8989735	9024529	8958942	8975732	8981245
[393]	8985944	8984781	8972728	8964795	8968723	8972993	8968820	8966436
[401]	8963073	8977107	8968002	8957296	8959834	8957849	8937122	8952189
[409]	8951422	8977028	8929915	8925524	8925630	8921587	8914479	8910116
[417]	8932770	8877632	8894936	8893014	8887286	8889993	8883849	8884729
[425]	8871477	8860910	8852909	8879102	8928188	8938146	8971932	8974709
[433]	8964846	8960924	9019625	9069203	9071762	9058411	9079592	9078373
[441]	9095471	9091399	9090934	9101236	9101802	9108065	9119697	9142263
[449]	9093542	9095968	9082981	9073516	9074036	9114078	9116396	9115630
[457]	9110946	9126101	9172316	9195524	9134776	9097210	9104639	9104482
[465]	9113186	9111595	9091181	9077701	9080863	9079398	9102816	9121729
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\$importance

	%IncMSE	IncNodePurity
EMR	37161945	794053904
WPR	99581431	2483322667
EUR	31729041	849332848

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$importanceSD
      EMR      WPR      EUR
2891883 4183275 2618135
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$proximity
NULL
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$mtry
[1] 3
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$forest
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$forest$ndbigtree
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[6,]	-3	-3	-1	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3
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[27,]	0	0	0	0	0	0	0	0	-1	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3	-3	-3
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[25,]	0	0	0	-1	0	0	0	-1	0	0	-3	-1
[26,]	0	0	0	0	0	0	0	0	0	0	-1	0
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[29,]	0	0	0	0	0	0	0	0	0	0	0	0
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[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-3	-3	-1	-1	-1	-3	-1	-1	-1	-1	-1
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[18,]	-3	-1	-3	-1	-1	-1	-1	0	-1	-3	-3	-3
[19,]	-1	-1	-1	-3	-3	-1	-3	0	-3	-1	-3	-1
[20,]	-1	0	-1	-3	-3	0	-1	0	-1	-1	-1	-1
[21,]	-1	0	-3	-1	-1	0	-1	0	-1	-1	-1	-3
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[25,]	0	0	-1	-3	-1	0	-1	0	-1	0	0	-1
[26,]	0	0	0	-1	0	0	-1	0	0	0	0	0
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[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
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[5,]	-1	-3	-3	-1	-3	-1	-1	-1	-1	-1	-1	-1
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[19,]	-1	-1	0	-1	-3	-1	-1	-1	-1	-1	-1	-3
[20,]	-1	0	0	-1	-1	-1	-3	-1	-1	-3	-1	-3
[21,]	-3	0	0	-3	-1	-1	-1	-3	-1	-1	-3	-1
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[23,]	-1	0	0	-1	0	0	-1	-1	0	-1	-3	-1
[24,]	-1	0	0	0	0	0	-1	-3	0	0	-1	-1
[25,]	-1	0	0	0	0	0	-1	-1	0	0	-1	-1
[26,]	-1	0	0	0	0	0	0	-3	0	0	0	0
[27,]	-1	0	0	0	0	0	0	-1	0	0	0	0
[28,]	0	0	0	0	0	0	0	-1	0	0	0	0
[29,]	0	0	0	0	0	0	0	-1	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
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[5,]	-3	-1	-1	-1	-1	-1	-1	-1	-3	-3	-1	-1
[6,]	-3	-1	-1	-3	-3	-3	-3	-3	-3	-3	-3	-3
[7,]	-1	-3	-1	-1	-1	-1	-3	-1	-1	-1	-1	-1
[8,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-1
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[22,]	-1	-3	-1	0	0	-1	0	0	-1	0	-1	-3
[23,]	-1	-1	-1	0	0	-3	0	0	-1	0	-1	-1
[24,]	0	-1	0	0	0	-1	0	0	0	0	0	-1
[25,]	0	-1	0	0	0	-1	0	0	0	0	0	-1

[26,]	0	0	0	0	0	0	0	0	0	0	0	0
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[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
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[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[15,]	-1	-1	-1	-3	-3	-3	-1	-1	-1	-1	-3	-1
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[21,]	-1	-3	0	0	-3	-3	0	-1	-1	-1	-3	-1
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[25,]	0	-3	0	0	0	0	0	0	0	0	0	0
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[28,]	0	-1	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3		
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3		

[5,]	-1	-1	-1	-3	-1	-1	-1	-1	-3	-1
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[20,]	-3	-1	-1	-1	-1	0	0	-1	-1	-3
[21,]	-1	-1	-3	-3	-1	0	0	-1	-1	-1
[22,]	-1	-1	-1	-1	-1	0	0	0	0	-1
[23,]	-3	-1	-1	-1	-1	0	0	0	0	-1
[24,]	-1	0	0	0	0	0	0	0	0	0
[25,]	-1	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[8,]	-3	-1	-3	-3	-3	-1	-3	-3	-3	-3
[9,]	-1	-3	-1	-1	-1	-3	-1	-1	-1	-1
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[13,]	-3	-3	-1	-3	-1	-1	-1	-3	-3	-3
[14,]	-3	-3	-3	-3	-3	-3	-1	-1	-1	-3
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[16,]	-1	-3	-1	-3	-1	-1	-3	-3	-3	-1
[17,]	-3	-1	-3	-1	-3	-3	-1	-1	-1	-1
[18,]	-3	-1	-3	-1	-1	-3	-1	-1	-1	0
[19,]	-1	-3	-1	-3	-3	-1	-3	-3	-3	0
[20,]	-1	-3	-1	-1	-3	-1	-1	-1	-1	0
[21,]	-1	-1	-3	-1	-1	-3	-1	-1	-3	0
[22,]	-1	-1	-1	0	-1	-1	0	0	-1	0
[23,]	-1	-1	-1	0	-3	-1	0	0	-1	0
[24,]	0	0	0	0	-1	0	0	0	0	0
[25,]	0	0	0	0	-1	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
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[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[15,]	-1	-3	-3	-1	-3	-1	-1	-3	-3	-3
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[21,]	-1	-1	-1	-3	-3	0	0	-1	-1	-1
[22,]	0	0	0	-1	-1	0	0	-3	0	0
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[24,]	0	0	0	0	0	0	0	-1	0	0
[25,]	0	0	0	0	0	0	0	-1	0	0
[26,]	0	0	0	0	0	0	0	0	0	0

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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[9,]	-3	-1	-3	-3	-1	-1	-1	-1	-1	-1
[10,]	-3	-3	-1	-1	-1	-1	-1	-1	-1	-3
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[12,]	-3	-3	-1	-3	-3	-1	-1	-3	-1	-3
[13,]	-1	-1	-3	-1	-1	-3	-3	-1	-3	-1
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[15,]	-1	-3	-1	-1	-1	-1	-1	-1	-1	-1
[16,]	-1	-1	-3	-1	-3	-3	-3	-1	-3	-1
[17,]	-3	-1	-1	-3	-3	-1	-1	-3	-1	-3
[18,]	-1	-1	-3	-3	-1	-3	-1	-1	-1	-3
[19,]	-1	-1	-1	-1	-1	-1	-3	-1	-3	-1
[20,]	0	-3	-1	-1	-1	-1	-1	0	-1	-3
[21,]	0	-1	-3	-1	-1	-3	-1	0	-1	-1
[22,]	0	-3	-1	0	-1	-1	0	0	0	-1
[23,]	0	-1	-3	0	-3	-1	0	0	0	-1
[24,]	0	-1	-1	0	-1	0	0	0	0	0
[25,]	0	-1	-1	0	-1	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
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[1,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-1	-3	-1	-1	-1	-3	-3	-1	-1

[6,]	-1	-3	-3	-1	-3	-1	-1	-1	-3	-3
[7,]	-3	-1	-1	-3	-1	-3	-1	-1	-1	-1
[8,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[9,]	-1	-1	-1	-1	-1	-1	-1	-3	-1	-1
[10,]	-3	-3	-1	-1	-1	-1	-1	-1	-1	-1
[11,]	-1	-1	-1	-1	-3	-1	-1	-1	-1	-1
[12,]	-1	-1	-1	-3	-1	-3	-3	-3	-1	-3
[13,]	-3	-3	-1	-3	-3	-3	-1	-1	-3	-1
[14,]	-3	-1	-1	-1	-1	-3	-1	-1	-3	-1
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[16,]	-1	-3	-3	-1	-3	-1	-1	-1	-3	-3
[17,]	-3	-1	-3	-3	-1	-3	-1	-3	-1	-1
[18,]	-1	-1	-1	-1	-1	-1	0	-3	-1	-3
[19,]	-1	-3	-1	-3	-3	-1	0	-1	-3	-1
[20,]	-3	-1	-1	-1	-1	-1	0	-1	-1	-1
[21,]	-1	-3	-1	-1	-3	-1	0	-1	-3	-1
[22,]	-1	-1	0	0	-3	0	0	0	-1	0
[23,]	-1	-1	0	0	-1	0	0	0	-1	0
[24,]	0	0	0	0	-1	0	0	0	0	0
[25,]	0	0	0	0	-3	0	0	0	0	0
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[30,]	0	0	0	0	0	0	0	0	0	0
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[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-3	-1	-3	-3	-3	-1	-1	-3	-1
[6,]	-3	-3	-3	-3	-3	-1	-3	-3	-1	-3
[7,]	-1	-1	-1	-1	-1	-1	-1	-3	-1	-1
[8,]	-1	-3	-3	-3	-3	-1	-3	-3	-1	-3
[9,]	-3	-1	-1	-1	-1	-3	-1	-1	-3	-1
[10,]	-1	-1	-1	-1	-1	-1	-1	-1	-3	-3
[11,]	-3	-1	-3	-1	-1	-1	-3	-1	-1	-1
[12,]	-3	-1	-1	-1	-1	-3	-3	-1	-3	-1
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[14,]	-1	-1	-3	-1	-1	-1	-3	-1	-1	-3
[15,]	-1	-3	-1	-3	-3	-3	-1	-3	-1	-1
[16,]	-3	-1	-3	-3	-1	-1	-1	-3	-3	-1

[17,]	-3	-1	-1	-1	-1	-3	-3	-1	-1	-3
[18,]	-1	-3	-1	-3	-3	-1	-1	-3	-3	-1
[19,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
[20,]	-1	-3	-3	-1	-1	0	-1	-1	-1	-1
[21,]	-1	-1	-1	-1	-3	0	-3	-1	-1	-1
[22,]	0	-1	-1	0	-1	0	-1	0	0	0
[23,]	0	-3	-1	0	-1	0	-1	0	0	0
[24,]	0	-3	0	0	0	0	0	0	0	0
[25,]	0	-1	0	0	0	0	0	0	0	0
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[7,]	-3	-1	-3	-3	-1	-3	-1	-1	-1	-1
[8,]	-1	-3	-3	-1	-1	-3	-3	-3	-3	-3
[9,]	-3	-1	-1	-3	-3	-3	-1	-1	-1	-1
[10,]	-1	-3	-1	-1	-1	-3	-1	-1	-1	-1
[11,]	-1	-1	-1	-1	-3	-1	-1	-1	-3	-1
[12,]	-3	-3	-1	-3	-3	-1	-1	-1	-3	-1
[13,]	-1	-1	-1	-1	-1	-3	-3	-3	-1	-3
[14,]	-1	-1	-3	-3	-1	-1	-3	-1	-3	-1
[15,]	-3	-3	-3	-3	-1	-1	-1	-3	-1	-3
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[17,]	-3	-3	-1	-1	-1	-1	-1	-3	-1	-1
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[23,]	-1	-1	-1	-1	0	-1	-1	-3	0	-1
[24,]	-1	-1	0	-1	0	-1	-1	-3	0	0
[25,]	-1	-1	0	-1	0	-1	-1	-1	0	0
[26,]	0	0	0	0	0	0	0	-1	0	0
[27,]	0	0	0	0	0	0	0	-1	0	0

[28,]	0	0	0	0	0	0	0	-1	0	0
[29,]	0	0	0	0	0	0	0	-1	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-1	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-3	-3	-3	-1	-1	-3	-1	-3	-1	-1
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[13,]	-3	-3	-1	-1	-3	-3	-3	-1	-3	-3
[14,]	-1	-3	-3	-3	-1	-1	-1	-1	-3	-1
[15,]	-1	-1	-1	-1	-1	-3	-1	-3	-1	-1
[16,]	-3	-3	-1	-3	-3	-1	-1	-1	-1	-3
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[19,]	-1	-1	-1	-3	-1	-1	-1	-1	-1	-1
[20,]	0	0	-1	-1	0	-1	0	-1	-1	-1
[21,]	0	0	-1	-1	0	-3	0	-1	-1	-3
[22,]	0	0	0	0	0	-1	0	0	0	-1
[23,]	0	0	0	0	0	-3	0	0	0	-1
[24,]	0	0	0	0	0	-1	0	0	0	0
[25,]	0	0	0	0	0	-1	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-1	-1	-1	-1	-1	-1	-3	-1	-1
[6,]	-3	-3	-3	-1	-3	-3	-3	-1	-3	-3

[7,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
[8,]	-1	-1	-3	-3	-3	-3	-3	-3	-3	-3
[9,]	-3	-3	-1	-1	-1	-3	-1	-1	-1	-1
[10,]	-3	-1	-3	-3	-1	-1	-1	-3	-1	-1
[11,]	-1	-3	-3	-1	-1	-1	-3	-1	-3	-3
[12,]	-3	-3	-1	-1	-3	-3	-1	-1	-1	-3
[13,]	-1	-1	-3	-3	-3	-1	-3	-3	-3	-1
[14,]	-3	-1	-1	-3	-1	-1	-1	-1	-1	-1
[15,]	-1	-1	-1	-1	-3	-1	-1	-1	-3	-1
[16,]	-3	-3	-1	-3	-3	-1	-3	-3	-3	-3
[17,]	-1	-3	-1	-3	-1	-3	-1	-1	-3	-1
[18,]	-1	-1	-3	-1	-1	-3	-1	-3	-1	-1
[19,]	-1	-1	-1	-1	-1	-1	-3	-1	-1	-3
[20,]	-1	-3	-1	-1	-1	-1	-3	-1	-1	-1
[21,]	-1	-1	-1	-1	-3	-3	-1	-1	-1	-1
[22,]	0	-3	0	0	-1	-3	-3	0	-1	0
[23,]	0	-1	0	0	-1	-1	-1	0	-1	0
[24,]	0	-1	0	0	0	-1	-1	0	0	0
[25,]	0	-3	0	0	0	-1	-1	0	0	0
[26,]	0	-1	0	0	0	0	0	0	0	0
[27,]	0	-1	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,188] [,189] [,190] [,191] [,192] [,193] [,194] [,195] [,196] [,197]										
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[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[25,]	-1	0	0	0	0	0	0	-1	0	0
[26,]	0	0	0	0	0	0	0	-1	0	0
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[23,]	0	-3	0	-1	0	-1	-1	-1	-1	0
[24,]	0	-3	0	0	0	0	0	0	0	0
[25,]	0	-1	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-1	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-1	-3	-3	-3	-1	-3	-1	-1	-1
[6,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[7,]	-1	-1	-1	-1	-1	-1	-1	-3	-1	-1

[8,]	-1	-3	-1	-3	-3	-3	-3	-3	-3	-3
[9,]	-3	-1	-1	-1	-1	-1	-1	-1	-1	-3
[10,]	-1	-1	-3	-1	-1	-1	-3	-3	-1	-1
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[20,]	-1	-1	-1	-3	-1	-1	-1	-3	-1	-3
[21,]	-3	-3	-1	-1	-3	-3	-3	-1	-1	-1
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[14,]	-1	-1	-3	-1	-3	-1	-3	-1	-1	-3
[15,]	-1	-3	-1	-3	-1	-1	-1	-3	-1	-3
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[18,]	-1	-3	-1	-1	-1	-3	-1	-1	-1	-1

[19,]	-3	-1	-3	-3	-1	-1	-1	-3	-3	-1
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[6,]	-3	-3	-3	-3	-3	-3	-1	-3	-1	-3
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[26,]	0	0	0	-1	0	0	0	0	-3	0
[27,]	0	0	0	-1	0	0	0	0	-1	0
[28,]	0	0	0	0	0	0	0	0	-1	0
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[22,]	-3	-1	-1	0	-3	-1	-1	-1	0	0
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[25,]	-1	0	0	0	-1	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-3	-3	-1	-1	-1	-1	-1	-1	-1	-1
[6,]	-1	-1	-3	-3	-3	-1	-3	-3	-3	-3
[7,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
[8,]	-1	-3	-3	-3	-3	-3	-3	-1	-3	-3

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[12,]	-3	-3	-3	-3	-1	-3	-3	-3	-1	-3
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[14,]	-3	-1	-3	-1	-3	-1	-1	-1	-3	-1
[15,]	-1	-3	-1	-3	-1	-3	-1	-3	-1	-3
[16,]	-1	-1	-3	-3	-1	-1	-3	-3	-3	-1
[17,]	-1	-1	-1	-1	-3	-3	-1	-1	-1	-1
[18,]	0	0	-1	-3	-1	-1	-1	-1	-1	-1
[19,]	0	0	-1	-1	-3	-1	-3	-3	-1	-1
[20,]	0	0	-1	-1	-3	0	-1	-1	-3	0
[21,]	0	0	-3	-1	-1	0	-3	-1	-1	0
[22,]	0	0	-3	0	-1	0	-1	0	-1	0
[23,]	0	0	-1	0	-1	0	-1	0	-1	0
[24,]	0	0	-1	0	0	0	0	0	0	0
[25,]	0	0	-1	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
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[30,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[5,]	-1	-1	-1	-3	-1	-1	-1	-1	-1	-1
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[22,]	0	-1	0	-1	-1	0	0	0	-1	-1
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[24,]	0	0	0	0	0	0	0	0	0	-1
[25,]	0	0	0	0	0	0	0	0	0	-1
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[15,]	-1	-1	-1	-1	-3	-3	-3	-3	-3	-3
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[18,]	-3	-1	-3	-1	-3	-1	-3	-3	-3	-1
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[23,]	0	0	-1	-1	-1	-1	-3	-1	-1	-1
[24,]	0	0	0	0	0	0	-1	-3	-1	0
[25,]	0	0	0	0	0	0	-1	-1	-3	0
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[27,]	0	0	0	0	0	0	0	-3	-1	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3
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[12,]	-1	-3	-1	-1	-1	-1	-1	-1	-1	-1
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[19,]	-3	-1	-1	-3	-3	-3	-3	-3	-1	-3
[20,]	-1	-3	-1	-3	-1	-1	-3	-1	-1	-3
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[23,]	0	-1	-1	-1	-1	-3	-3	0	-3	-1
[24,]	0	0	-3	0	0	-1	-1	0	-3	0
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[26,]	0	0	-1	0	0	0	0	0	-1	0
[27,]	0	0	-1	0	0	0	0	0	-3	0
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[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-3	-3	-1	-3	-1	-1	-1	-1	-3	-1
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[7,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
[8,]	-3	-1	-1	-3	-1	-3	-3	-3	-3	-3
[9,]	-1	-3	-3	-1	-3	-1	-1	-1	-1	-1

[10,]	-1	-1	-1	-1	-1	-1	-3	-1	-3	-1
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[12,]	-3	-1	-3	-1	-3	-3	-3	-3	-1	-1
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[14,]	-1	-3	-3	-3	-1	-1	-1	-3	-1	-3
[15,]	-3	-1	-1	-3	-3	-1	-1	-1	-3	-1
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[17,]	-1	-1	-3	-1	-1	-1	-3	-3	-1	-3
[18,]	-3	-3	-1	-3	-3	-1	-3	-1	-1	-1
[19,]	-1	-1	-1	-1	-3	-1	-1	-1	-1	-1
[20,]	-1	-3	-3	-1	-1	-3	-1	-1	-1	-3
[21,]	-3	-1	-1	-1	-1	-1	-3	-1	-3	-1
[22,]	-3	-1	-3	-1	-1	-1	-1	0	-1	-1
[23,]	-1	-1	-1	-1	-1	-1	-1	0	-1	-1
[24,]	-1	0	-3	0	0	0	0	0	-3	0
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[26,]	0	0	-1	0	0	0	0	0	-1	0
[27,]	0	0	-1	0	0	0	0	0	-1	0
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[12,]	-1	-3	-3	-3	-3	-3	-1	-1	-1	-3
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[21,]	-3	-1	-1	-1	-1	-1	-3	-1	-1	-3
[22,]	-3	0	-1	0	-1	0	-1	0	0	-1
[23,]	-1	0	-3	0	-1	0	-1	0	0	-1
[24,]	-1	0	-1	0	0	0	-3	0	0	0
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[26,]	0	0	0	0	0	0	-1	0	0	0
[27,]	0	0	0	0	0	0	-1	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
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[21,]	-1	-3	-1	-1	-1	0	-1	0	-1	-3
[22,]	0	-3	-1	0	0	0	0	0	0	-1
[23,]	0	-1	-3	0	0	0	0	0	0	-3
[24,]	0	-3	-1	0	0	0	0	0	0	-1
[25,]	0	-1	-1	0	0	0	0	0	0	-1
[26,]	0	-1	0	0	0	0	0	0	0	0
[27,]	0	-3	0	0	0	0	0	0	0	0
[28,]	0	-1	0	0	0	0	0	0	0	0
[29,]	0	-1	0	0	0	0	0	0	0	0
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[31,]	0	0	0	0	0	0	0	0	0	0

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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
[6,]	-3	-3	-1	-3	-1	-3	-1	-3	-3	-3
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[11,]	-1	-3	-3	-1	-1	-3	-3	-1	-3	-1
[12,]	-1	-1	-1	-3	-1	-3	-3	-3	-1	-1
[13,]	-3	-3	-1	-1	-3	-1	-1	-1	-3	-3
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[16,]	-3	-3	-1	-1	-3	-1	-3	-3	-3	-1
[17,]	-1	-1	-3	-3	-1	-3	-1	-1	-1	-3
[18,]	-3	-3	-1	-3	-3	-3	-3	-1	-1	-1
[19,]	-1	-1	-1	-1	-1	-1	-1	-1	-3	-3
[20,]	-1	-1	0	-1	-1	-1	-1	0	-3	-1
[21,]	-1	-3	0	-3	-1	-1	-1	0	-1	-1
[22,]	-1	-1	0	-3	0	0	0	0	-3	0
[23,]	-1	-1	0	-1	0	0	0	0	-1	0
[24,]	0	0	0	-1	0	0	0	0	-1	0
[25,]	0	0	0	-1	0	0	0	0	-1	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[1,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-3	-3	-1	-1	-1	-1	-1	-1	-1
[6,]	-3	-3	-3	-3	-1	-1	-3	-3	-3	-3
[7,]	-3	-1	-1	-1	-1	-3	-1	-1	-1	-1
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[16,]	-1	-1	-1	-3	-3	-1	-3	-3	-1	-1
[17,]	-1	-1	-1	-1	-1	-3	-3	-1	-3	-1
[18,]	-1	-1	-3	-3	-3	-1	-1	-3	-1	-3
[19,]	-1	-1	-1	-1	-1	-3	-1	-1	-1	-1
[20,]	0	-3	-1	-1	-1	-3	-1	-1	-1	-3
[21,]	0	-1	-1	-1	-1	-1	-1	-3	-1	-1
[22,]	0	-3	0	-1	0	-1	-1	-1	0	-1
[23,]	0	-1	0	-1	0	-1	-3	-1	0	-3
[24,]	0	-1	0	0	0	0	-1	-1	0	-1
[25,]	0	-1	0	0	0	0	-1	-1	0	-3
[26,]	0	0	0	0	0	0	0	0	0	-1
[27,]	0	0	0	0	0	0	0	0	0	-1
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-1	-3
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[15,]	-1	-1	-1	-1	-3	-3	-1	-3	-3	-1
[16,]	-1	-1	-3	-3	-3	-3	-1	-1	-1	-3
[17,]	-1	-1	-1	-1	-1	-1	-3	-1	-1	-1
[18,]	-3	0	-1	-3	-1	-1	-3	-3	-1	-1
[19,]	-1	0	-3	-1	-1	-1	-1	-3	-1	-1
[20,]	-1	0	-3	-1	-1	0	-3	-1	0	-1
[21,]	-3	0	-1	-3	-1	0	-1	-1	0	-1

[22,]	-1	0	-1	-1	0	0	-3	-1	0	-1
[23,]	-1	0	-3	-1	0	0	-1	-1	0	-3
[24,]	-1	0	-1	0	0	0	-1	0	0	-1
[25,]	-1	0	-1	0	0	0	-1	0	0	-1
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[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[9,]	-3	-1	-3	-1	-1	-1	-3	-1	-1	-1
[10,]	-1	-1	-3	-1	-1	-3	-3	-3	-1	-1
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[12,]	-1	-3	-1	-1	-1	-1	-3	-1	-3	-1
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[17,]	-1	-3	-3	-1	-1	-3	-3	-1	-1	-3
[18,]	-1	-1	-1	-1	-1	-1	-3	-1	-1	-3
[19,]	-3	-3	-1	-1	-3	-1	-1	-3	-3	-1
[20,]	-3	-1	-1	0	-1	0	-3	-3	-1	-1
[21,]	-1	-1	-3	0	-1	0	-1	-1	-3	-3
[22,]	-1	-1	-1	0	0	0	-1	-1	-1	-1
[23,]	-3	-1	-1	0	0	0	-1	-1	-1	-3
[24,]	-3	0	0	0	0	0	0	0	0	-1
[25,]	-1	0	0	0	0	0	0	0	0	-1
[26,]	-1	0	0	0	0	0	0	0	0	0
[27,]	-1	0	0	0	0	0	0	0	0	0
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[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-3	-1	-1	-1	-1	-3	-3	-3	-3	-3
[6,]	-1	-3	-1	-3	-3	-3	-3	-3	-3	-3
[7,]	-3	-1	-1	-1	-1	-3	-1	-1	-1	-1
[8,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-1
[9,]	-1	-1	-1	-3	-3	-1	-1	-1	-1	-3
[10,]	-1	-1	-1	-1	-1	-3	-1	-1	-3	-1
[11,]	-1	-3	-3	-3	-3	-1	-1	-1	-1	-1
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[20,]	-1	-1	-1	-3	-1	-3	-3	-1	-3	-1
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[24,]	-1	0	0	0	-1	-1	0	-1	0	0
[25,]	-1	0	0	0	-1	-1	0	-3	0	0
[26,]	0	0	0	0	0	0	0	-1	0	0
[27,]	0	0	0	0	0	0	0	-1	0	0
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[2,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-3	-1	-1	-1	-1	-1	-1	-3	-1	-1
[6,]	-3	-3	-3	-3	-3	-3	-3	-1	-3	-3
[7,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
[8,]	-3	-3	-3	-3	-3	-1	-3	-3	-3	-3
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[12,]	-1	-1	-3	-1	-1	-3	-1	-1	-1	-1
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[14,]	-1	-1	-1	-3	-1	-3	-3	-3	-1	-1
[15,]	-3	-1	-1	-1	-1	-1	-1	-1	-1	-1
[16,]	-1	-3	-1	-3	-3	-3	-3	-3	-3	-3
[17,]	-1	-1	-3	-1	-1	-3	-1	-1	-1	-1
[18,]	-3	-3	-3	-1	-3	-1	-3	-1	-1	-3
[19,]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
[20,]	-1	-1	-3	-1	-1	-1	-1	0	0	-1
[21,]	-3	-3	-1	-3	-3	-1	-3	0	0	-3
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[23,]	-1	-3	-1	-1	-1	-1	-1	0	0	-1
[24,]	0	-1	0	-1	-1	0	-1	0	0	-1
[25,]	0	-1	0	-1	-3	0	-1	0	0	-1
[26,]	0	0	0	0	-1	0	0	0	0	0
[27,]	0	0	0	0	-1	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
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[8,]	-3	-3	-3	-3	-1	-3	-3	-3	-3	-3
[9,]	-1	-1	-1	-1	-3	-1	-1	-1	-1	-1
[10,]	-1	-1	-1	-3	-3	-3	-1	-1	-1	-1
[11,]	-3	-1	-1	-1	-1	-1	-3	-1	-1	-3
[12,]	-3	-3	-3	-1	-3	-1	-1	-1	-3	-3
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[14,]	-3	-3	-1	-1	-1	-3	-1	-3	-1	-1
[15,]	-3	-1	-3	-1	-1	-1	-1	-1	-3	-3
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[23,]	-1	-1	-3	0	0	-1	0	0	-1	0
[24,]	-1	0	-1	0	0	-1	0	0	0	0
[25,]	-1	0	-1	0	0	-1	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-3	-1	-1	-1	-1	-3	-1	-1	-1
[6,]	-3	-3	-3	-3	-1	-3	-3	-1	-3	-3
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[8,]	-3	-3	-1	-3	-3	-1	-3	-3	-3	-3
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[14,]	-3	-1	-1	-1	-3	-1	-1	-1	-3	-1
[15,]	-1	-3	-1	-1	-1	-3	-3	-3	-1	-1
[16,]	-3	-3	-3	-1	-1	-3	-1	-3	-3	-3
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[18,]	-3	-1	-1	-1	-3	-1	0	-1	-1	-3
[19,]	-1	-3	-1	-3	-1	-1	0	-1	-3	-1
[20,]	-3	-3	0	-1	-1	0	0	0	-3	-3
[21,]	-1	-1	0	-3	-3	0	0	0	-1	-1
[22,]	-1	-1	0	-1	-3	0	0	0	-1	-1
[23,]	-1	-1	0	-1	-1	0	0	0	-1	-1
[24,]	-1	0	0	0	-1	0	0	0	0	0
[25,]	-3	0	0	0	-1	0	0	0	0	0
[26,]	-1	0	0	0	0	0	0	0	0	0
[27,]	-1	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
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[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
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[3,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[4,]	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
[5,]	-1	-1	-1	-1	-1	-1	-3	-1	-1	-1
[6,]	-1	-3	-1	-3	-3	-3	-3	-3	-1	-1
[7,]	-3	-1	-1	-1	-1	-1	-1	-1	-3	-3
[8,]	-3	-3	-1	-3	-3	-3	-3	-3	-3	-3
[9,]	-1	-1	-3	-1	-1	-1	-1	-1	-1	-1
[10,]	-1	-1	-3	-1	-1	-1	-3	-1	-3	-3
[11,]	-1	-3	-1	-1	-1	-3	-1	-1	-1	-1
[12,]	-1	-3	-1	-1	-3	-1	-3	-1	-1	-1
[13,]	-3	-1	-3	-3	-1	-3	-1	-3	-3	-3
[14,]	-1	-3	-3	-3	-1	-3	-3	-3	-3	-1
[15,]	-3	-1	-1	-1	-3	-1	-1	-1	-1	-1
[16,]	-3	-1	-1	-1	-1	-1	-1	-1	-1	-3
[17,]	-1	-3	-3	-3	-3	-3	-3	-3	-3	-1
[18,]	-3	-1	-1	-3	-3	-1	-1	-3	-3	-3
[19,]	-1	-1	-3	-1	-1	-1	-1	-1	-1	-1
[20,]	-1	-3	-1	-1	-1	-3	-3	-1	-1	-3
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[25,]	0	0	0	0	0	0	-1	0	-1	-1
[26,]	0	0	0	0	0	0	-1	0	0	0
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[23,]	0	0	-1	-1	0	-1	0	0	0	-1
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[5,]	-1	-1	-1	-1	-1	-1	-1	-1	-3	-3
[6,]	-3	-3	-3	-1	-3	-1	-1	-1	-3	-3
[7,]	-1	-1	-1	-3	-1	-3	-1	-3	-1	-1
[8,]	-3	-3	-3	-3	-3	-3	-1	-3	-3	-3
[9,]	-1	-1	-1	-1	-3	-1	-3	-3	-1	-1
[10,]	-1	-1	-1	-3	-1	-3	-1	-1	-1	-1
[11,]	-3	-3	-1	-1	-1	-1	-3	-1	-1	-1
[12,]	-1	-3	-1	-1	-3	-1	-3	-1	-1	-1
[13,]	-3	-3	-3	-3	-3	-3	-3	-1	-1	-3
[14,]	-1	-3	-3	-3	-1	-1	-1	-3	-1	-1
[15,]	-1	-1	-1	-1	-1	-1	-1	-1	-3	-3
[16,]	-3	-1	-1	-3	-1	-3	-3	-1	-1	-3
[17,]	-1	-3	-1	-1	-1	-1	-1	-3	-3	-1
[18,]	-1	-1	0	-1	-1	-3	-1	-3	-3	-3
[19,]	-3	-1	0	-1	-1	-1	-1	-1	-1	-1
[20,]	-3	-1	0	-1	0	-1	0	-1	-1	-3
[21,]	-1	-1	0	-1	0	-1	0	-1	-1	-1
[22,]	-3	-1	0	0	0	0	0	0	0	-3
[23,]	-1	-3	0	0	0	0	0	0	0	-1
[24,]	-1	-1	0	0	0	0	0	0	0	-1
[25,]	-1	-1	0	0	0	0	0	0	0	-1
[26,]	0	0	0	0	0	0	0	0	0	-1
[27,]	0	0	0	0	0	0	0	0	0	-1
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,498] [,499] [,500]										
[1,]	-3	-3	-3							
[2,]	-3	-3	-3							
[3,]	-3	-3	-3							
[4,]	-3	-3	-3							
[5,]	-1	-1	-3							
[6,]	-3	-1	-3							
[7,]	-1	-1	-1							
[8,]	-1	-3	-3							
[9,]	-3	-1	-1							
[10,]	-1	-1	-1							
[11,]	-3	-3	-1							
[12,]	-3	-3	-1							
[13,]	-1	-1	-1							
[14,]	-1	-1	-1							

[15,]	-1	-3	-3
[16,]	-1	-3	-3
[17,]	-3	-1	-1
[18,]	-1	-3	-3
[19,]	-3	-1	-1
[20,]	-1	-1	-3
[21,]	-1	-1	-1
[22,]	0	0	-1
[23,]	0	0	-1
[24,]	0	0	0
[25,]	0	0	0
[26,]	0	0	0
[27,]	0	0	0
[28,]	0	0	0
[29,]	0	0	0
[30,]	0	0	0
[31,]	0	0	0

\$forest\$leftDaughter

	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]	[,8]	[,9]	[,10]	[,11]	[,12]	[,13]
[1,]	2	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	10	0	0	0	0	0	10	0	10	0
[6,]	12	10	0	12	10	10	10	10	10	12	0	12	10
[7,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[8,]	0	12	10	14	12	12	12	12	12	14	10	14	0
[9,]	14	0	12	0	0	14	14	0	0	0	0	0	12
[10,]	0	0	14	0	0	0	0	0	0	0	12	0	0
[11,]	0	0	16	0	0	0	0	14	14	0	14	0	0
[12,]	0	0	0	0	0	0	16	0	0	0	16	16	14
[13,]	0	14	0	0	14	16	0	16	16	16	0	0	0
[14,]	16	16	0	0	16	0	0	18	0	0	0	0	0
[15,]	0	0	0	16	0	0	0	0	0	18	18	18	16
[16,]	18	0	0	18	18	18	0	20	18	0	0	0	0
[17,]	0	18	0	0	0	0	18	0	0	0	20	0	0
[18,]	0	20	0	0	20	0	0	0	0	20	0	20	0
[19,]	0	0	0	20	0	20	20	0	20	0	0	0	0
[20,]	0	22	0	0	0	22	0	22	22	0	0	22	0
[21,]	0	24	0	22	22	0	22	0	0	22	22	0	0
[22,]	0	0	0	0	0	0	0	0	24	0	0	24	0
[23,]	0	0	0	24	0	0	0	0	0	0	0	0	0

[24,]	0	0	0	26	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	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
[,14] [,15] [,16] [,17] [,18] [,19] [,20] [,21] [,22] [,23] [,24] [,25]													
[1,]	2	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6	0	6	6
[4,]	8	8	8	8	8	8	8	8	8	8	8	6	8
[5,]	10	0	0	0	10	0	0	0	10	0	0	0	10
[6,]	0	10	0	10	12	10	10	10	0	10	8	0	0
[7,]	0	0	10	0	0	0	0	0	12	0	0	0	0
[8,]	12	12	12	12	14	12	12	12	0	12	10	12	12
[9,]	0	0	0	0	16	0	0	0	14	0	0	0	0
[10,]	14	0	14	0	0	14	0	0	0	0	0	0	0
[11,]	0	0	0	0	0	0	14	0	0	14	12	0	0
[12,]	16	14	0	0	0	16	0	0	0	0	14	14	14
[13,]	18	16	16	14	0	18	16	14	0	16	0	16	16
[14,]	20	0	18	16	18	0	18	16	16	0	16	18	18
[15,]	0	18	0	0	0	0	0	0	0	0	18	0	0
[16,]	0	0	0	18	0	0	20	0	18	18	0	0	0
[17,]	0	0	20	0	0	20	0	18	0	0	20	20	20
[18,]	0	20	0	0	0	0	0	20	20	0	0	0	0
[19,]	0	0	0	0	20	0	0	0	0	20	22	22	22
[20,]	0	0	22	0	0	22	22	0	0	22	0	0	0
[21,]	0	22	0	0	22	0	0	0	22	0	0	0	0
[22,]	0	0	24	0	24	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	24	24	0	0	24	0	0	0
[24,]	0	0	26	0	0	26	0	0	0	26	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	28	0	0	0	0	0	0	0
[27,]	0	0	28	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	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
[,26] [,27] [,28] [,29] [,30] [,31] [,32] [,33] [,34] [,35] [,36] [,37]													
[1,]	2	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4	4

[3,]	6	6	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	0	10	10	0	0	0	0	0	0
[6,]	0	0	10	10	0	0	10	10	10	0	10	10
[7,]	12	0	0	0	0	0	0	0	0	10	0	0
[8,]	14	10	12	0	12	12	12	12	12	12	12	12
[9,]	0	12	0	12	14	0	0	0	0	0	0	0
[10,]	0	14	14	14	16	0	0	14	0	0	14	0
[11,]	0	0	0	0	0	0	0	0	14	0	0	0
[12,]	16	0	0	16	18	0	14	16	0	0	0	14
[13,]	0	0	16	0	0	14	0	18	16	14	16	0
[14,]	0	0	0	0	20	16	0	0	0	16	0	0
[15,]	18	16	0	0	0	0	16	0	0	0	18	16
[16,]	0	18	18	18	0	0	18	0	18	0	20	0
[17,]	0	20	0	0	0	18	0	0	0	18	0	18
[18,]	20	0	20	0	0	20	0	20	20	20	0	20
[19,]	22	22	0	20	22	0	20	0	22	0	0	0
[20,]	0	0	0	22	0	0	0	0	24	0	0	0
[21,]	0	0	0	0	24	22	22	0	0	22	0	0
[22,]	0	0	0	0	0	0	0	0	26	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,38] [,39] [,40] [,41] [,42] [,43] [,44] [,45] [,46] [,47] [,48] [,49]												
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	0	6	6	6	6
[4,]	8	8	8	8	8	8	8	6	8	8	8	8
[5,]	0	0	10	10	0	10	0	8	0	0	0	10
[6,]	0	10	0	12	0	12	10	10	10	10	0	12
[7,]	0	0	0	0	0	0	0	0	0	12	10	0
[8,]	10	12	12	14	10	14	0	12	12	14	0	14
[9,]	12	0	0	0	0	0	12	0	0	0	12	0
[10,]	0	0	0	16	0	0	0	0	0	0	0	16
[11,]	14	0	0	0	12	0	14	14	0	0	0	0
[12,]	0	14	0	0	14	0	16	16	0	0	14	0
[13,]	0	16	14	18	0	0	0	0	14	0	0	18

[14,]	16	18	16	0	0	16	0	18	16	0	0	0
[15,]	18	0	0	20	16	0	0	0	0	16	16	20
[16,]	0	0	0	0	18	0	18	0	0	18	18	0
[17,]	0	0	18	0	20	18	0	0	18	0	0	0
[18,]	20	20	20	0	0	20	20	0	20	0	20	22
[19,]	0	0	0	0	0	0	0	20	0	0	0	0
[20,]	0	0	0	22	0	0	22	0	0	0	0	24
[21,]	0	0	0	0	0	22	0	22	22	0	22	0
[22,]	0	0	0	0	0	0	0	24	0	0	24	0
[23,]	0	0	0	24	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	26	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,50]	[,51]	[,52]	[,53]	[,54]	[,55]	[,56]	[,57]	[,58]	[,59]	[,60]	[,61]
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	0	6	6	6	6	6	6	6	6	6	6
[4,]	8	6	8	8	8	8	8	8	8	8	8	8
[5,]	0	8	10	0	0	0	10	0	0	0	0	0
[6,]	0	10	12	0	10	0	12	0	0	0	10	10
[7,]	10	0	0	10	0	0	0	0	10	0	0	0
[8,]	12	0	14	12	12	10	14	10	12	10	12	12
[9,]	0	0	0	14	0	12	0	0	0	0	0	0
[10,]	0	0	0	0	0	14	0	12	14	0	0	0
[11,]	0	12	0	0	14	0	0	0	0	12	0	0
[12,]	0	14	0	16	0	0	0	0	16	14	0	14
[13,]	14	0	16	0	16	0	16	14	18	0	14	0
[14,]	0	16	0	0	0	0	0	16	0	0	16	0
[15,]	16	0	18	0	0	16	18	0	0	16	0	16
[16,]	18	18	0	0	18	18	20	0	20	18	18	18
[17,]	0	0	0	18	0	0	0	0	0	0	0	0
[18,]	20	0	20	0	0	0	0	0	0	20	20	20
[19,]	0	0	0	20	20	0	22	0	22	0	22	0
[20,]	0	0	0	22	22	0	0	0	0	0	0	0
[21,]	0	0	22	0	0	0	0	0	0	0	0	22
[22,]	0	0	0	0	24	0	0	0	0	0	0	0
[23,]	0	0	24	24	0	0	24	0	24	0	0	24
[24,]	0	0	0	0	0	0	26	0	0	0	0	0

[25,]	0	0	0	26	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,62]	[,63]	[,64]	[,65]	[,66]	[,67]	[,68]	[,69]	[,70]	[,71]	[,72]	[,73]
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	10	0	10	0	0	0	0	0	0	0
[6,]	10	12	0	10	0	10	10	10	0	10	0	0
[7,]	0	0	0	0	0	0	0	0	0	0	10	10
[8,]	12	14	12	12	12	12	12	12	10	12	0	12
[9,]	14	0	0	14	0	0	0	0	12	0	12	0
[10,]	16	16	0	0	0	0	0	14	14	0	14	14
[11,]	0	0	0	0	0	0	0	0	0	0	0	0
[12,]	18	0	14	16	0	0	0	0	0	14	16	0
[13,]	0	0	0	18	14	14	14	16	0	16	0	16
[14,]	20	0	16	0	16	16	16	0	0	0	18	0
[15,]	0	18	0	0	0	0	0	18	16	18	0	0
[16,]	0	0	0	0	18	18	18	20	18	0	20	18
[17,]	22	0	0	0	0	20	20	0	20	0	0	0
[18,]	0	0	0	20	0	0	22	22	0	20	0	0
[19,]	0	0	0	0	20	0	0	0	0	0	0	20
[20,]	0	0	0	0	0	0	24	0	0	22	0	22
[21,]	24	0	0	22	0	0	0	24	0	0	22	0
[22,]	26	0	0	0	0	0	0	0	0	0	0	24
[23,]	0	0	0	0	0	0	0	0	0	0	24	0
[24,]	0	0	0	0	0	0	0	26	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	28	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,74]	[,75]	[,76]	[,77]	[,78]	[,79]	[,80]	[,81]	[,82]	[,83]	[,84]	[,85]
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6	6	0

[4,]	8	8	8	8	8	8	8	8	8	8	8	6
[5,]	10	0	0	0	0	0	0	0	10	10	0	0
[6,]	12	0	0	10	10	10	10	10	12	12	10	8
[7,]	0	10	0	0	0	0	12	0	0	0	0	0
[8,]	14	12	10	12	12	12	14	12	14	14	12	0
[9,]	0	14	0	0	0	0	0	0	0	0	0	10
[10,]	16	0	0	0	0	0	0	0	0	0	0	12
[11,]	0	0	12	0	14	0	16	14	0	0	14	14
[12,]	0	0	14	0	0	14	0	16	16	0	0	0
[13,]	18	16	0	14	16	16	0	0	0	0	16	16
[14,]	20	0	16	16	18	0	0	0	18	16	0	0
[15,]	0	0	18	0	0	18	18	0	0	0	0	0
[16,]	0	18	0	0	0	20	0	0	0	0	18	18
[17,]	22	0	20	18	20	0	0	18	0	18	0	0
[18,]	0	20	0	20	0	0	20	0	0	0	0	0
[19,]	0	0	0	0	0	22	0	20	20	0	20	20
[20,]	0	0	0	0	0	0	0	0	22	0	22	22
[21,]	0	22	22	0	0	0	0	0	0	0	0	0
[22,]	0	24	0	0	0	0	0	0	0	0	0	24
[23,]	0	0	0	0	0	24	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,86] [,87] [,88] [,89] [,90] [,91] [,92] [,93] [,94] [,95] [,96] [,97]												
[1,]	2	2	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	0	6	6	6	6	6	6
[4,]	8	8	8	8	8	6	8	8	8	8	8	8
[5,]	10	0	0	0	0	0	0	0	10	0	0	0
[6,]	0	10	10	10	10	0	10	10	12	10	10	10
[7,]	12	0	0	0	0	8	0	0	0	0	0	0
[8,]	0	12	12	12	12	10	12	12	0	12	0	12
[9,]	14	0	0	0	0	0	0	0	14	0	12	0
[10,]	0	0	14	0	0	12	0	0	0	0	0	0
[11,]	0	0	0	0	0	14	0	14	0	14	0	0
[12,]	0	0	0	0	0	16	0	0	0	16	14	14
[13,]	0	14	16	14	14	0	14	16	16	0	0	16
[14,]	16	16	0	0	16	0	16	18	18	0	0	18

[15,]	0	0	0	16	18	18	0	0	0	0	16	0
[16,]	0	0	18	18	20	20	18	0	0	18	18	0
[17,]	18	18	0	0	0	0	0	20	20	0	0	20
[18,]	20	20	0	0	0	0	0	22	0	0	0	22
[19,]	0	0	0	0	0	0	0	0	0	20	20	0
[20,]	22	0	0	0	0	0	0	0	0	0	0	0
[21,]	0	22	0	0	22	22	0	0	0	0	22	0
[22,]	0	24	0	0	0	0	0	0	0	0	0	0
[23,]	0	26	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	28	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,98] [,99] [,100] [,101] [,102] [,103] [,104] [,105] [,106] [,107]												
[1,]	2	2	2	2	2	2	2	2	2	2	2	
[2,]	4	4	4	4	4	4	4	4	4	4	4	
[3,]	6	6	6	6	6	6	6	6	6	6	6	
[4,]	8	8	8	8	8	8	8	8	8	8	8	
[5,]	0	0	0	10	0	0	0	0	0	10	0	
[6,]	0	0	10	12	10	10	0	0	0	12	0	
[7,]	0	10	0	0	0	0	0	0	10	0	0	
[8,]	10	0	0	14	12	12	10	12	14	10		
[9,]	0	12	12	0	0	0	0	0	0	0	0	
[10,]	0	14	0	0	0	0	0	0	0	0	0	
[11,]	12	0	0	0	14	0	12	0	0	0	12	
[12,]	14	16	14	0	0	14	14	14	0	14		
[13,]	16	0	0	16	16	16	16	0	0	0		
[14,]	0	0	16	18	18	0	0	0	16	0		
[15,]	18	18	0	0	0	0	0	16	18	16		
[16,]	20	20	0	0	20	0	0	18	0	18		
[17,]	0	0	18	0	0	18	0	20	20	0		
[18,]	0	22	0	20	22	0	0	0	0	0		
[19,]	0	0	20	0	0	0	0	0	0	20		
[20,]	22	0	0	0	0	0	0	0	0	22		
[21,]	0	0	22	22	0	0	0	0	0	0		
[22,]	0	0	0	0	0	0	0	0	0	0		
[23,]	24	0	0	0	0	0	0	0	0	0		
[24,]	0	0	0	0	0	0	0	0	0	0		
[25,]	0	0	0	0	0	0	0	0	0	0		

[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,108]	[,109]	[,110]	[,111]	[,112]	[,113]	[,114]	[,115]	[,116]	[,117]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	10	0	0	10	10	0	0	0
[6,]	10	0	12	10	10	0	12	10	0	0
[7,]	0	0	0	0	0	12	0	0	10	10
[8,]	12	0	14	12	12	0	14	12	12	12
[9,]	0	10	0	0	0	14	0	0	0	0
[10,]	0	12	0	0	0	0	0	0	14	0
[11,]	14	0	0	0	0	0	0	0	0	0
[12,]	0	0	0	0	14	0	0	0	0	0
[13,]	16	14	0	14	0	0	0	14	16	14
[14,]	18	16	16	16	16	16	0	0	0	16
[15,]	0	0	0	0	0	0	16	16	0	0
[16,]	0	18	0	18	0	0	18	18	18	0
[17,]	20	0	18	0	18	18	0	0	0	0
[18,]	22	0	20	0	0	20	0	0	0	0
[19,]	0	20	0	20	20	0	20	20	20	0
[20,]	0	22	0	0	22	0	0	0	0	0
[21,]	0	0	22	0	0	22	0	0	22	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	24	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,118]	[,119]	[,120]	[,121]	[,122]	[,123]	[,124]	[,125]	[,126]	[,127]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8

[5,]	0	0	10	0	10	0	0	10	10	10
[6,]	10	0	12	0	12	0	10	12	0	0
[7,]	0	10	0	0	0	0	0	0	0	12
[8,]	12	12	14	10	14	10	12	14	12	14
[9,]	0	0	0	12	0	0	0	0	0	0
[10,]	0	0	0	0	0	0	0	0	0	0
[11,]	14	0	0	14	0	12	0	0	0	0
[12,]	0	0	0	0	0	14	0	0	0	16
[13,]	16	14	0	0	0	0	14	16	14	0
[14,]	0	16	0	16	0	16	16	0	0	0
[15,]	0	18	16	0	16	0	0	18	16	18
[16,]	18	0	18	0	18	0	18	0	0	0
[17,]	0	20	0	18	0	18	0	0	18	0
[18,]	20	0	20	20	20	0	0	20	0	20
[19,]	0	0	0	0	0	0	0	0	20	0
[20,]	0	0	0	0	0	0	0	22	0	0
[21,]	0	0	0	22	22	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	24	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,128] [,129] [,130] [,131] [,132] [,133] [,134] [,135] [,136] [,137]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	0	0	0	0	0	0	0	0
[6,]	0	12	10	10	10	10	0	10	0	10
[7,]	0	0	0	0	0	0	10	0	10	0
[8,]	0	14	12	12	12	12	12	12	12	12
[9,]	12	0	14	14	0	0	0	0	0	0
[10,]	14	16	0	0	0	0	0	0	0	14
[11,]	0	0	0	0	14	0	0	14	14	0
[12,]	16	18	0	16	16	0	0	16	0	16
[13,]	0	0	16	0	0	14	14	0	16	0
[14,]	0	0	0	0	18	16	16	0	0	0
[15,]	0	20	0	0	0	0	0	0	0	0

[16,]	0	0	18	0	20	18	18	0	18	0
[17,]	18	0	0	18	22	0	0	18	0	18
[18,]	0	0	20	20	0	20	0	0	0	20
[19,]	0	0	0	0	0	0	20	0	20	0
[20,]	0	22	0	0	0	0	0	0	0	22
[21,]	0	0	22	0	0	22	0	0	0	0
[22,]	0	24	0	0	0	0	0	0	0	0
[23,]	0	0	24	0	24	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,138] [,139] [,140] [,141] [,142] [,143] [,144] [,145] [,146] [,147]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	10	0	0	0	10	10	0	0
[6,]	0	10	12	0	10	0	0	0	10	10
[7,]	10	0	0	10	0	10	0	0	0	0
[8,]	12	12	14	12	12	12	12	12	12	12
[9,]	0	0	0	0	0	0	0	14	0	0
[10,]	14	14	0	0	0	0	0	0	0	0
[11,]	0	0	0	0	14	0	0	0	0	0
[12,]	0	0	0	14	0	14	14	16	0	14
[13,]	16	16	0	16	16	16	0	0	14	0
[14,]	18	0	0	0	0	18	0	0	16	0
[15,]	0	0	16	0	0	0	16	0	0	16
[16,]	0	18	18	0	18	0	0	0	18	18
[17,]	20	0	20	18	0	20	0	18	0	0
[18,]	0	0	0	0	0	0	0	20	0	20
[19,]	0	20	0	20	20	0	0	0	20	0
[20,]	22	0	0	0	0	0	0	0	0	0
[21,]	0	22	0	0	22	0	0	0	22	0
[22,]	0	0	0	0	24	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	26	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0

[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,148]	[,149]	[,150]	[,151]	[,152]	[,153]	[,154]	[,155]	[,156]	[,157]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	0	6	6
[4,]	8	8	8	8	8	8	8	6	8	8
[5,]	0	10	0	10	10	10	0	0	10	0
[6,]	10	12	10	12	12	0	10	8	0	10
[7,]	0	0	0	0	0	0	0	10	0	0
[8,]	0	14	12	14	14	0	12	12	0	12
[9,]	12	0	0	0	0	12	0	0	12	0
[10,]	0	0	0	0	0	0	0	0	14	14
[11,]	14	0	14	0	0	0	14	0	0	0
[12,]	16	0	0	0	0	14	16	0	16	0
[13,]	0	16	16	0	16	0	0	14	0	16
[14,]	0	0	18	0	0	0	18	0	0	18
[15,]	0	18	0	16	18	16	0	16	0	0
[16,]	18	0	20	18	0	0	0	18	18	0
[17,]	20	0	0	0	0	18	20	0	0	20
[18,]	0	20	0	20	20	0	0	20	20	0
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	22	22	0	0	0	0	0	0	0
[21,]	0	0	0	0	22	0	22	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	24	0	0	0	0	0	0	0	0
[24,]	0	26	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,158]	[,159]	[,160]	[,161]	[,162]	[,163]	[,164]	[,165]	[,166]	[,167]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	0	6	6	6	6	6	6	6	6	6
[4,]	6	8	8	8	8	8	8	8	8	8
[5,]	0	0	10	10	0	0	10	10	0	10

[6,]	8	10	0	0	10	0	0	12	0	12
[7,]	10	0	12	12	0	10	0	0	0	0
[8,]	0	12	14	0	0	12	12	14	10	14
[9,]	12	0	0	14	12	14	0	0	0	0
[10,]	0	14	0	0	0	16	0	0	0	0
[11,]	0	0	0	0	14	0	0	0	12	0
[12,]	14	16	0	16	16	0	0	0	14	0
[13,]	0	0	0	0	0	18	14	16	0	16
[14,]	0	0	16	18	0	0	16	0	16	0
[15,]	16	18	18	20	0	0	0	18	0	18
[16,]	0	0	0	22	18	0	18	0	18	0
[17,]	18	20	0	0	0	0	0	20	0	0
[18,]	0	22	20	0	20	0	20	22	0	20
[19,]	20	0	0	0	0	20	0	0	20	0
[20,]	22	24	0	24	0	22	0	24	0	22
[21,]	0	0	22	0	0	0	22	0	0	0
[22,]	24	0	0	0	0	24	24	0	0	0
[23,]	0	0	0	0	0	0	0	26	0	0
[24,]	0	0	0	0	0	0	0	28	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,168] [,169] [,170] [,171] [,172] [,173] [,174] [,175] [,176] [,177]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	0	6
[4,]	8	8	8	8	8	8	8	8	6	8
[5,]	10	10	10	0	0	10	0	10	0	0
[6,]	12	0	12	0	10	12	0	12	8	10
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	14	12	14	10	12	14	0	14	0	12
[9,]	0	0	0	0	0	0	10	0	10	0
[10,]	0	0	0	12	14	0	12	0	12	0
[11,]	0	0	0	14	0	0	0	0	0	14
[12,]	0	0	0	0	0	0	14	0	0	0
[13,]	16	14	0	0	16	16	16	0	14	16
[14,]	0	16	16	16	0	0	0	0	16	0
[15,]	0	0	0	0	0	18	0	16	0	0
[16,]	18	18	0	18	18	0	0	0	0	18

[17,]	0	0	18	0	0	0	18	18	18	0
[18,]	0	0	20	0	0	20	0	20	20	20
[19,]	0	0	0	20	0	0	0	0	0	0
[20,]	0	0	0	0	0	0	0	0	0	0
[21,]	0	0	0	0	0	22	0	0	0	22
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	24	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,178] [,179] [,180] [,181] [,182] [,183] [,184] [,185] [,186] [,187]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	0	0	0	0	10	0	0
[6,]	10	10	10	0	10	10	10	0	10	10
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	0	0	12	10	12	12	12	12	12	12
[9,]	12	12	0	0	0	14	0	0	0	0
[10,]	14	0	14	12	0	0	0	14	0	0
[11,]	0	14	16	0	0	0	14	0	14	14
[12,]	16	16	0	0	14	16	0	0	0	16
[13,]	0	0	18	14	16	0	16	16	16	0
[14,]	18	0	0	16	0	0	0	0	0	0
[15,]	0	0	0	0	18	0	0	0	18	0
[16,]	20	18	0	18	20	0	18	18	20	18
[17,]	0	20	0	20	0	18	0	0	22	0
[18,]	0	0	20	0	0	20	0	20	0	0
[19,]	0	0	0	0	0	0	20	0	0	20
[20,]	0	22	0	0	0	0	22	0	0	0
[21,]	0	0	0	0	22	22	0	0	0	0
[22,]	0	24	0	0	0	24	24	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	26	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0

[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,188]	[,189]	[,190]	[,191]	[,192]	[,193]	[,194]	[,195]	[,196]	[,197]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	0	0	10	10	10	10	0
[6,]	12	10	10	10	10	12	0	12	12	10
[7,]	0	0	0	0	0	0	12	0	0	0
[8,]	14	12	12	12	12	14	14	14	14	12
[9,]	0	0	0	0	0	0	0	0	0	0
[10,]	0	0	0	0	0	0	0	0	16	0
[11,]	0	0	14	14	14	0	0	0	0	14
[12,]	0	14	0	0	0	0	0	0	0	0
[13,]	0	0	16	16	16	0	0	0	18	16
[14,]	16	0	18	18	0	0	0	0	0	18
[15,]	18	16	0	0	0	16	16	16	20	0
[16,]	20	18	20	20	18	18	18	18	0	20
[17,]	0	0	0	0	0	0	0	20	0	0
[18,]	0	0	0	22	20	0	20	0	0	0
[19,]	0	20	0	0	0	20	0	0	0	0
[20,]	22	22	0	0	0	0	0	22	0	22
[21,]	0	0	22	24	0	0	22	0	22	0
[22,]	0	0	0	0	0	0	0	0	24	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	26	0	0	0	0	26	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	28	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,198]	[,199]	[,200]	[,201]	[,202]	[,203]	[,204]	[,205]	[,206]	[,207]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	0	0	0	10	0	0	0	0
[6,]	10	12	10	0	10	0	10	10	10	0

[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	12	14	12	10	12	12	12	12	12	10
[9,]	14	0	0	12	0	0	0	0	0	0
[10,]	0	0	0	0	0	0	0	0	0	0
[11,]	16	0	14	0	0	0	0	14	0	12
[12,]	18	0	0	14	0	0	0	16	0	14
[13,]	20	16	16	0	14	14	14	0	14	0
[14,]	0	18	0	0	16	16	0	18	16	0
[15,]	0	0	18	16	0	0	16	0	0	16
[16,]	22	0	0	0	0	0	18	0	0	18
[17,]	0	0	20	18	18	18	0	20	18	0
[18,]	0	20	0	0	20	20	0	22	20	20
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	24	22	22	0	22	22	0	0	22	0
[21,]	0	0	0	0	0	0	0	24	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	26	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	28	0	0
[28,]	0	0	0	0	0	0	0	30	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,208] [,209] [,210] [,211] [,212] [,213] [,214] [,215] [,216] [,217]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	0	0	0	0	10	10	0
[6,]	12	10	0	10	0	0	10	0	12	0
[7,]	0	0	0	0	0	10	0	12	0	10
[8,]	14	12	10	12	10	12	12	0	0	0
[9,]	0	0	0	0	0	0	0	14	14	12
[10,]	0	0	12	14	0	14	0	0	0	14
[11,]	0	0	0	0	12	0	0	0	0	0
[12,]	16	14	0	16	14	16	0	0	0	16
[13,]	0	0	14	18	0	18	14	0	16	0
[14,]	18	0	16	0	0	20	16	16	18	0
[15,]	0	16	0	0	16	0	0	0	20	0
[16,]	0	18	0	20	0	0	0	0	0	0
[17,]	0	0	18	0	18	0	18	18	0	18

[18,]	0	0	20	22	0	0	20	20	0	0
[19,]	0	20	0	0	20	0	0	0	22	0
[20,]	0	22	0	0	0	22	22	0	0	0
[21,]	0	0	0	0	0	0	0	22	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	24	0	0	0	0	0	0	0	0
[24,]	0	26	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,218] [,219] [,220] [,221] [,222] [,223] [,224] [,225] [,226] [,227]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	0	6	6	6	6	6	6	6
[4,]	8	8	6	8	8	8	8	8	8	8
[5,]	0	0	8	10	10	0	10	0	0	0
[6,]	10	10	10	12	12	10	12	10	10	10
[7,]	0	0	0	0	0	0	0	12	0	0
[8,]	0	12	0	14	14	12	14	14	12	12
[9,]	12	0	0	0	0	0	0	0	0	14
[10,]	0	0	12	0	0	0	16	16	0	0
[11,]	14	0	0	0	0	0	0	0	0	16
[12,]	16	0	0	0	0	14	0	18	14	0
[13,]	0	14	14	0	16	16	0	0	16	18
[14,]	18	16	0	0	18	0	0	0	0	0
[15,]	0	0	16	16	0	0	18	20	0	0
[16,]	20	18	18	18	0	18	0	0	18	0
[17,]	0	20	0	0	0	0	0	0	0	0
[18,]	0	0	20	0	0	20	20	0	0	20
[19,]	0	0	22	20	20	0	0	0	20	0
[20,]	0	0	0	22	0	0	0	22	0	22
[21,]	22	22	0	0	22	22	22	0	0	0
[22,]	0	0	0	0	0	0	24	24	0	0
[23,]	24	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0

[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,228]	[,229]	[,230]	[,231]	[,232]	[,233]	[,234]	[,235]	[,236]	[,237]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	0	0	0	0	10	0	0
[6,]	0	10	10	10	10	10	10	12	10	10
[7,]	0	12	12	12	0	0	0	0	0	0
[8,]	12	14	14	14	12	12	12	14	12	12
[9,]	0	0	0	0	0	0	0	0	0	0
[10,]	14	0	0	0	0	0	0	0	0	0
[11,]	0	0	16	0	0	14	0	0	14	0
[12,]	0	16	0	0	14	16	0	16	0	14
[13,]	16	0	0	0	16	0	14	0	16	16
[14,]	0	0	18	0	18	0	16	0	0	18
[15,]	0	18	0	16	0	0	0	18	0	20
[16,]	18	0	0	18	20	0	18	0	18	0
[17,]	0	0	0	0	0	18	0	0	0	0
[18,]	0	20	0	0	0	20	0	0	0	0
[19,]	20	0	20	20	0	0	0	20	20	0
[20,]	22	22	22	0	0	0	0	0	22	22
[21,]	0	0	0	22	0	0	0	0	0	0
[22,]	24	0	0	0	0	0	0	0	0	0
[23,]	0	24	0	0	0	0	0	0	0	24
[24,]	0	26	0	0	0	0	0	0	0	26
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,238]	[,239]	[,240]	[,241]	[,242]	[,243]	[,244]	[,245]	[,246]	[,247]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	10	10	0	0	0	10	10
[6,]	12	10	10	12	12	10	0	10	0	12
[7,]	0	0	0	0	0	0	0	0	12	0

[8,]	14	12	0	14	0	12	10	12	14	14
[9,]	0	0	12	0	14	0	0	0	0	0
[10,]	0	0	0	0	16	0	0	0	16	0
[11,]	0	0	14	0	0	14	12	14	0	0
[12,]	0	0	16	0	0	0	14	0	18	0
[13,]	16	14	0	16	0	16	0	16	0	0
[14,]	0	16	18	18	18	0	16	18	0	0
[15,]	18	0	0	0	0	0	0	0	20	16
[16,]	0	0	0	0	0	18	0	20	22	18
[17,]	0	0	20	0	0	0	18	0	0	0
[18,]	20	0	0	0	0	0	20	0	24	0
[19,]	0	0	0	20	20	20	0	0	0	20
[20,]	0	0	0	0	0	0	0	22	0	0
[21,]	22	0	0	22	22	0	0	0	26	22
[22,]	0	0	0	24	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	26	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	28	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,248] [,249] [,250] [,251] [,252] [,253] [,254] [,255] [,256] [,257]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	0	0	10	10	10	0	0	0
[6,]	10	12	10	10	12	0	12	10	0	10
[7,]	0	0	0	0	0	12	0	0	0	0
[8,]	12	14	12	12	14	14	14	12	10	0
[9,]	0	0	0	0	0	0	0	0	0	12
[10,]	0	0	0	14	16	0	0	0	0	0
[11,]	14	0	0	0	0	0	0	0	12	0
[12,]	16	0	14	0	0	0	16	14	14	14
[13,]	0	0	16	16	0	0	0	0	0	0
[14,]	18	0	18	0	0	0	0	0	0	16
[15,]	0	16	0	0	18	16	18	16	16	0
[16,]	0	18	20	18	0	18	0	0	18	18
[17,]	20	0	0	0	0	0	20	18	0	0
[18,]	0	20	0	20	20	0	22	20	20	0

[19,]	0	0	22	0	0	20	0	0	0	20
[20,]	22	0	0	0	0	22	0	22	0	0
[21,]	0	22	0	0	22	0	0	0	0	0
[22,]	24	0	0	0	24	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,258]	[,259]	[,260]	[,261]	[,262]	[,263]	[,264]	[,265]	[,266]	[,267]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	0	0	0	0	0	0	0	0
[6,]	0	0	10	10	10	0	10	10	10	10
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	0	12	12	12	12	10	12	0	12	12
[9,]	12	0	0	0	0	0	0	12	0	0
[10,]	0	0	0	0	0	0	14	0	0	0
[11,]	0	0	14	0	0	12	0	0	14	0
[12,]	14	14	16	14	0	14	16	14	0	14
[13,]	0	0	0	0	14	0	0	0	16	16
[14,]	16	0	18	0	16	0	0	0	18	0
[15,]	0	16	0	16	0	16	0	16	0	18
[16,]	0	0	20	18	0	0	18	18	20	0
[17,]	0	0	0	0	18	18	0	0	0	0
[18,]	0	0	0	20	0	0	0	0	0	0
[19,]	0	0	0	0	20	0	20	20	0	0
[20,]	0	0	0	0	22	0	0	0	22	0
[21,]	0	0	22	0	0	0	22	0	0	0
[22,]	0	0	24	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0

[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,268]	[,269]	[,270]	[,271]	[,272]	[,273]	[,274]	[,275]	[,276]	[,277]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	10	0	0	0	0	0	0
[6,]	10	10	10	12	10	10	10	10	0	0
[7,]	0	0	0	0	0	0	0	0	10	10
[8,]	0	12	12	14	12	12	12	12	12	12
[9,]	12	0	0	0	0	14	0	0	0	0
[10,]	0	0	14	16	0	0	0	0	14	0
[11,]	0	14	0	0	0	0	0	14	0	0
[12,]	14	16	0	0	0	16	14	0	0	0
[13,]	0	0	16	18	14	0	0	16	16	14
[14,]	0	0	0	0	16	0	16	0	18	0
[15,]	16	0	0	20	0	0	18	0	0	16
[16,]	0	18	18	0	0	0	0	18	20	0
[17,]	0	0	0	0	18	18	20	0	22	18
[18,]	0	0	20	0	20	0	0	20	0	20
[19,]	0	20	0	0	0	0	0	0	0	0
[20,]	0	22	0	22	22	0	0	0	0	22
[21,]	0	0	0	0	0	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	24
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,278]	[,279]	[,280]	[,281]	[,282]	[,283]	[,284]	[,285]	[,286]	[,287]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	0	6	6	6	6
[4,]	8	8	8	8	8	6	8	8	8	8
[5,]	10	10	0	0	0	8	10	10	10	10
[6,]	12	0	10	0	10	0	12	12	12	12
[7,]	0	12	0	0	0	10	0	0	0	0
[8,]	0	14	12	10	12	12	14	14	14	14

[9,]	14	0	0	0	0	0	0	0	0	0
[10,]	0	0	0	12	0	14	0	0	0	0
[11,]	0	0	0	14	0	0	0	0	0	0
[12,]	0	16	0	0	14	0	16	0	16	0
[13,]	0	18	14	16	0	0	0	16	0	0
[14,]	16	0	16	0	0	0	0	0	0	0
[15,]	0	0	0	0	16	16	18	18	18	16
[16,]	0	0	0	18	18	18	0	0	0	18
[17,]	18	0	18	0	0	0	20	0	0	0
[18,]	20	0	20	0	20	0	22	20	20	0
[19,]	0	0	0	20	0	20	0	22	0	20
[20,]	0	0	0	22	0	22	0	0	0	22
[21,]	0	0	22	0	22	0	0	0	22	0
[22,]	0	0	0	0	0	0	0	24	24	0
[23,]	0	0	0	0	0	0	24	0	0	0
[24,]	0	0	0	0	0	0	0	26	0	0
[25,]	0	0	0	0	0	0	0	0	26	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	28	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,288] [,289] [,290] [,291] [,292] [,293] [,294] [,295] [,296] [,297]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	0	6	6
[4,]	8	8	8	8	8	8	8	6	8	8
[5,]	0	0	10	0	0	10	10	8	0	0
[6,]	10	10	12	10	0	0	0	0	10	10
[7,]	0	0	0	12	0	12	12	10	0	0
[8,]	12	12	14	14	0	0	14	0	12	12
[9,]	0	0	0	0	10	14	0	0	14	0
[10,]	0	0	16	0	12	0	0	0	0	0
[11,]	14	14	0	0	14	0	0	12	16	14
[12,]	0	16	0	0	0	0	0	0	0	0
[13,]	16	0	18	0	16	0	0	14	18	16
[14,]	0	18	20	16	0	16	0	0	0	0
[15,]	0	0	0	0	0	0	16	16	0	0
[16,]	18	0	0	0	18	18	18	18	0	18
[17,]	0	20	0	18	0	0	0	0	0	0
[18,]	0	0	0	0	0	0	0	0	20	0
[19,]	20	0	0	20	20	20	20	20	0	20

[20,]	0	22	0	22	0	0	22	0	0	22
[21,]	0	0	22	0	22	22	0	0	22	0
[22,]	0	0	24	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	24	24	0	24	0
[24,]	0	0	26	0	0	0	0	0	26	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	28	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,298]	[,299]	[,300]	[,301]	[,302]	[,303]	[,304]	[,305]	[,306]	[,307]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	0	10	0	0	0	0	10	0
[6,]	12	12	10	12	10	10	10	10	12	10
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	14	0	0	14	0	12	12	12	14	12
[9,]	0	14	12	0	12	0	0	0	0	0
[10,]	0	0	0	0	0	0	14	0	16	0
[11,]	0	0	14	0	0	14	0	0	0	14
[12,]	16	0	16	0	14	16	16	14	0	0
[13,]	0	16	0	0	0	18	0	16	18	16
[14,]	0	18	18	16	0	0	0	18	0	18
[15,]	18	0	0	18	16	0	0	0	20	0
[16,]	0	0	0	20	18	20	0	0	22	0
[17,]	0	0	20	0	0	0	18	20	0	20
[18,]	20	20	0	22	20	0	20	0	0	0
[19,]	0	0	0	0	22	0	0	0	0	0
[20,]	0	22	22	0	0	22	0	0	0	22
[21,]	22	0	0	0	0	0	22	0	24	0
[22,]	24	0	24	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	26	0	0	0	0	0	26	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0

[31,]	0	0	0	0	0	0	0	0	0	0
	[,308]	[,309]	[,310]	[,311]	[,312]	[,313]	[,314]	[,315]	[,316]	[,317]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	0	10	0	0	0	0	0	10
[6,]	10	0	0	0	10	0	10	10	10	0
[7,]	0	0	10	0	0	0	0	0	0	0
[8,]	12	12	12	12	12	10	12	12	12	0
[9,]	0	14	0	0	0	0	0	0	0	12
[10,]	0	0	0	0	0	0	0	0	0	14
[11,]	14	0	0	0	14	12	14	0	0	0
[12,]	0	16	14	14	16	14	0	0	0	16
[13,]	16	0	0	0	0	0	16	14	14	0
[14,]	0	0	0	0	18	0	0	0	16	0
[15,]	18	0	16	16	0	16	0	16	0	0
[16,]	20	18	18	18	20	18	18	18	0	0
[17,]	0	0	0	20	0	0	0	0	18	18
[18,]	0	20	0	0	0	0	0	20	0	20
[19,]	0	0	20	0	0	20	20	0	20	0
[20,]	0	0	22	0	22	0	22	0	0	0
[21,]	22	0	0	0	0	0	24	0	0	22
[22,]	24	0	0	0	0	0	0	0	0	0
[23,]	0	0	24	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	26	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,318]	[,319]	[,320]	[,321]	[,322]	[,323]	[,324]	[,325]	[,326]	[,327]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	0	6	6	6	6	6	6	6	6	6
[4,]	6	8	8	8	8	8	8	8	8	8
[5,]	8	0	0	0	0	0	0	0	10	0
[6,]	10	10	10	10	10	10	10	10	0	10
[7,]	0	0	0	12	0	0	0	0	12	0
[8,]	12	0	12	14	12	12	12	12	0	12
[9,]	0	12	0	0	0	0	0	0	14	14

[10,]	0	0	0	0	0	0	0	14	0	0
[11,]	14	14	14	0	0	0	0	0	0	0
[12,]	0	16	16	0	14	0	0	0	0	0
[13,]	0	0	18	0	0	14	14	16	0	16
[14,]	16	0	0	0	0	0	16	0	16	18
[15,]	0	0	0	16	16	16	18	0	0	0
[16,]	0	18	20	18	0	18	0	18	0	20
[17,]	18	0	0	0	18	0	20	0	18	0
[18,]	0	0	22	20	0	0	0	0	20	0
[19,]	20	20	0	0	20	0	0	0	0	0
[20,]	0	0	0	0	0	0	0	0	0	0
[21,]	0	22	0	0	0	0	0	0	0	22
[22,]	0	24	0	0	0	0	0	0	0	0
[23,]	0	0	24	0	0	0	0	0	0	24
[24,]	0	26	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	28	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,328] [,329] [,330] [,331] [,332] [,333] [,334] [,335] [,336] [,337]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	0	0	0	0	0	0	0
[6,]	10	10	0	10	0	10	0	10	10	10
[7,]	0	0	0	0	10	0	0	0	0	0
[8,]	12	12	10	12	12	0	10	0	12	12
[9,]	0	0	12	0	0	12	0	12	0	0
[10,]	0	0	0	14	14	0	0	0	0	0
[11,]	0	14	14	0	0	14	12	0	14	0
[12,]	0	0	0	16	0	16	14	14	0	0
[13,]	14	16	0	0	16	0	0	0	16	14
[14,]	16	0	16	0	0	0	16	0	0	16
[15,]	18	0	0	0	0	0	0	16	0	0
[16,]	20	18	0	0	18	0	18	18	18	0
[17,]	0	0	18	18	0	18	0	0	0	18
[18,]	22	20	0	20	20	20	20	0	0	0
[19,]	0	0	0	0	0	0	0	0	20	20
[20,]	0	0	0	0	0	0	0	0	22	0

[21,]	0	22	0	22	0	0	0	0	0	0
[22,]	0	0	0	24	0	0	0	0	24	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,338]	[,339]	[,340]	[,341]	[,342]	[,343]	[,344]	[,345]	[,346]	[,347]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	10	0	0	0	0	0	0	0
[6,]	10	12	12	10	0	0	10	10	10	10
[7,]	12	0	0	0	0	10	0	0	0	0
[8,]	14	14	0	12	10	12	12	12	12	12
[9,]	0	0	14	14	0	0	14	0	0	14
[10,]	16	16	0	0	0	0	0	0	0	16
[11,]	0	0	0	0	12	0	0	14	0	0
[12,]	0	0	16	16	14	14	16	0	14	18
[13,]	0	18	0	0	0	0	0	16	16	0
[14,]	18	0	18	0	0	0	18	18	18	0
[15,]	0	20	0	18	16	16	0	0	0	0
[16,]	0	0	0	20	18	0	20	20	0	0
[17,]	0	0	0	0	0	18	22	0	20	0
[18,]	0	0	20	22	20	0	0	22	0	20
[19,]	0	0	0	0	0	20	0	0	0	0
[20,]	0	22	0	0	0	22	0	0	0	22
[21,]	0	0	0	0	0	0	0	24	0	0
[22,]	0	24	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	24	0	0	24
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	26
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0

	[,348]	[,349]	[,350]	[,351]	[,352]	[,353]	[,354]	[,355]	[,356]	[,357]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	0	6
[4,]	8	8	8	8	8	8	8	8	6	8
[5,]	0	10	0	0	0	10	10	10	0	0
[6,]	10	0	10	0	10	12	12	12	8	10
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	12	0	12	10	12	14	14	14	0	12
[9,]	14	12	0	12	0	0	0	0	10	14
[10,]	16	0	0	0	14	0	0	0	12	0
[11,]	0	0	14	14	0	0	0	0	0	16
[12,]	18	14	0	0	0	0	0	0	0	18
[13,]	20	16	16	0	16	0	0	16	14	0
[14,]	0	0	0	16	0	0	16	0	16	20
[15,]	0	0	0	0	18	16	0	18	18	0
[16,]	0	0	18	18	20	18	0	0	0	22
[17,]	0	0	0	0	0	0	18	0	0	0
[18,]	22	0	0	20	0	0	20	20	0	0
[19,]	0	0	20	0	0	0	0	22	0	0
[20,]	0	0	22	0	0	0	22	0	0	0
[21,]	24	0	0	22	0	0	0	0	0	0
[22,]	0	0	0	0	0	0	24	0	0	0
[23,]	0	0	24	0	0	0	0	0	0	24
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,358]	[,359]	[,360]	[,361]	[,362]	[,363]	[,364]	[,365]	[,366]	[,367]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	0	10	0	0	10	10	0
[6,]	10	10	0	10	12	10	10	0	0	10
[7,]	12	0	0	0	0	0	0	0	0	0
[8,]	0	12	0	12	14	12	0	12	12	12
[9,]	14	0	10	0	0	0	12	0	0	0
[10,]	0	0	12	0	0	14	14	14	0	0

[11,]	16	0	0	0	0	0	0	0	0	14
[12,]	0	14	0	0	0	0	16	0	14	0
[13,]	0	0	14	14	0	16	0	16	0	16
[14,]	18	16	16	16	0	0	0	0	0	0
[15,]	0	18	0	0	16	0	0	0	16	0
[16,]	0	0	18	18	18	0	0	18	18	0
[17,]	0	20	20	0	0	18	18	0	0	18
[18,]	0	0	0	0	0	0	20	0	0	20
[19,]	20	22	0	0	20	0	0	20	20	0
[20,]	22	0	0	0	0	0	22	22	0	0
[21,]	0	0	22	0	0	0	0	0	22	22
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	24	0	0	0	0	0	0	0	0	24
[24,]	26	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,368] [,369] [,370] [,371] [,372] [,373] [,374] [,375] [,376] [,377]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	0	0	10	10	10	10	10
[6,]	0	10	0	10	10	12	12	12	12	12
[7,]	12	0	0	0	0	14	0	0	0	0
[8,]	14	12	10	12	12	16	14	14	14	0
[9,]	0	0	0	14	14	0	0	0	0	14
[10,]	0	0	0	0	0	18	0	0	16	0
[11,]	0	14	12	16	16	0	0	0	0	0
[12,]	16	0	14	18	0	0	0	0	0	16
[13,]	0	16	0	0	18	0	0	16	0	0
[14,]	0	0	0	0	0	0	0	0	0	18
[15,]	18	0	16	0	0	0	16	18	18	0
[16,]	20	18	18	0	0	0	18	0	0	0
[17,]	0	0	20	0	20	20	0	0	0	0
[18,]	22	0	22	0	22	0	20	20	0	0
[19,]	0	20	0	20	0	0	0	0	20	20
[20,]	0	0	0	22	0	22	22	0	22	0
[21,]	0	22	0	0	0	0	0	22	0	0

[22,]	24	0	0	0	0	0	0	24	0	0
[23,]	0	0	0	0	24	24	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	26	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,378]	[,379]	[,380]	[,381]	[,382]	[,383]	[,384]	[,385]	[,386]	[,387]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	0	0	0	0	0	0	10	0	0
[6,]	12	10	10	10	10	10	10	0	10	10
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	14	12	12	12	12	0	12	12	12	12
[9,]	0	0	0	0	0	12	0	0	0	0
[10,]	16	0	14	0	0	0	0	0	0	14
[11,]	0	14	0	14	14	14	14	0	14	0
[12,]	0	0	16	0	0	16	0	0	0	0
[13,]	0	16	0	16	16	0	16	14	16	16
[14,]	0	0	0	18	0	18	18	16	0	0
[15,]	18	0	0	0	0	0	0	0	0	0
[16,]	0	18	0	20	18	20	20	18	18	18
[17,]	0	0	18	0	0	22	0	0	0	0
[18,]	20	20	20	0	20	0	22	0	0	20
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	22	0	0	0	0	0	0	0
[21,]	22	22	0	22	22	0	24	0	0	22
[22,]	0	0	0	24	24	0	0	0	0	24
[23,]	0	24	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	26	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,388]	[,389]	[,390]	[,391]	[,392]	[,393]	[,394]	[,395]	[,396]	[,397]

[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	0	0	10	0	0	0	0	0
[6,]	0	12	10	10	0	10	10	10	10	0
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	10	14	12	12	0	12	12	12	12	10
[9,]	0	0	0	0	12	0	0	0	0	0
[10,]	0	0	0	14	14	14	0	0	0	0
[11,]	12	0	0	0	0	0	14	0	0	12
[12,]	14	16	14	0	16	0	0	0	14	14
[13,]	0	0	0	16	0	16	16	14	0	0
[14,]	16	18	0	0	0	18	0	16	0	0
[15,]	18	0	16	0	0	0	0	0	16	16
[16,]	20	0	0	18	0	20	0	0	18	0
[17,]	0	0	18	0	18	0	18	18	0	18
[18,]	22	0	20	0	20	0	20	20	0	0
[19,]	0	20	0	20	0	0	0	0	20	0
[20,]	0	22	0	0	0	0	0	0	22	0
[21,]	0	0	22	0	0	22	0	0	0	0
[22,]	24	0	0	0	0	24	0	0	0	0
[23,]	0	0	24	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,398] [,399] [,400] [,401] [,402] [,403] [,404] [,405] [,406] [,407]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	10	0	0	0	0	10	0	0	0
[6,]	10	12	10	10	0	10	12	0	10	10
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	12	14	0	12	10	0	14	10	12	12
[9,]	0	0	12	0	0	12	0	0	0	0
[10,]	14	0	0	14	12	0	0	0	0	0
[11,]	0	0	14	0	0	0	0	12	0	14

[12,]	0	0	0	0	0	14	0	14	14	0
[13,]	16	0	16	16	14	0	0	0	0	16
[14,]	18	0	0	0	16	0	0	0	16	0
[15,]	0	16	0	0	0	16	16	16	0	0
[16,]	20	18	18	0	0	18	0	18	18	18
[17,]	0	0	0	18	18	0	0	0	0	0
[18,]	22	0	0	0	20	0	0	0	0	20
[19,]	0	20	0	20	0	0	0	0	20	0
[20,]	24	22	0	0	0	0	0	0	22	22
[21,]	0	0	0	22	22	0	0	0	0	0
[22,]	0	0	0	0	24	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	26	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,408] [,409] [,410] [,411] [,412] [,413] [,414] [,415] [,416] [,417]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	0	0	0	10	0	0	0
[6,]	0	10	0	10	10	10	12	10	0	0
[7,]	10	0	0	0	0	0	0	0	10	10
[8,]	12	12	0	12	12	12	14	12	12	12
[9,]	0	0	10	0	0	0	0	0	0	0
[10,]	0	0	12	0	0	0	16	0	14	14
[11,]	0	14	0	0	0	14	0	0	0	0
[12,]	0	16	0	0	14	0	18	0	0	0
[13,]	14	0	14	14	0	16	0	14	16	16
[14,]	0	18	16	16	0	18	20	16	18	0
[15,]	16	0	0	0	16	0	0	0	0	0
[16,]	18	0	0	0	0	0	0	0	0	18
[17,]	0	20	18	18	18	20	22	18	20	0
[18,]	20	0	0	20	20	0	0	20	22	20
[19,]	0	0	20	0	0	0	0	0	0	0
[20,]	0	22	0	0	0	22	24	0	0	22
[21,]	22	0	0	22	22	0	0	22	0	0
[22,]	0	0	0	0	0	0	0	0	0	0

[23,]	0	0	0	0	0	0	0	0	24	24
[24,]	0	0	0	0	0	0	26	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	28	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,418]	[,419]	[,420]	[,421]	[,422]	[,423]	[,424]	[,425]	[,426]	[,427]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	10	0	0	0	10	10	0	0
[6,]	0	10	12	10	10	10	12	0	0	10
[7,]	0	0	0	0	0	0	0	12	10	0
[8,]	10	12	14	12	12	12	14	14	12	12
[9,]	0	0	0	0	0	14	0	0	0	0
[10,]	0	0	16	0	14	0	0	16	14	0
[11,]	12	0	0	14	0	16	0	0	0	14
[12,]	14	0	0	0	0	0	0	18	0	16
[13,]	16	14	18	16	16	18	16	0	16	0
[14,]	0	16	20	0	0	0	0	0	0	0
[15,]	0	0	0	0	18	0	18	20	0	0
[16,]	0	0	0	18	20	0	0	0	18	0
[17,]	0	18	0	0	0	0	0	0	0	18
[18,]	0	20	0	0	0	20	20	0	20	20
[19,]	0	22	0	20	0	0	22	0	22	0
[20,]	0	0	0	0	0	0	0	22	0	22
[21,]	0	0	22	0	22	0	0	0	24	0
[22,]	0	24	24	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,428]	[,429]	[,430]	[,431]	[,432]	[,433]	[,434]	[,435]	[,436]	[,437]
[1,]	2	2	2	2	2	2	2	2	2	2

[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	0	6	6
[4,]	8	8	8	8	8	8	8	6	8	8
[5,]	0	0	0	0	10	0	0	0	0	0
[6,]	0	10	10	10	12	10	0	8	10	0
[7,]	10	0	0	0	14	0	10	0	0	0
[8,]	12	12	12	12	16	12	12	0	12	10
[9,]	0	14	14	0	0	0	14	10	0	0
[10,]	0	0	0	0	18	0	0	12	14	0
[11,]	0	0	0	0	0	0	0	0	0	12
[12,]	0	0	0	14	0	14	16	14	0	14
[13,]	14	16	16	0	0	0	0	0	16	0
[14,]	0	18	0	0	0	0	0	0	18	16
[15,]	16	0	0	16	0	16	0	16	0	0
[16,]	18	0	18	18	0	18	0	18	20	0
[17,]	0	0	0	0	0	20	18	0	0	18
[18,]	0	0	0	0	0	0	20	0	0	20
[19,]	20	0	0	20	0	22	0	0	0	0
[20,]	22	0	0	22	0	0	22	0	22	0
[21,]	0	0	0	0	0	0	0	0	0	22
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	24	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	26	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,438] [,439] [,440] [,441] [,442] [,443] [,444] [,445] [,446] [,447]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	10	10	0	10	0	0	10	0	10	0
[6,]	0	0	10	0	0	0	0	0	12	10
[7,]	0	0	0	12	10	10	0	0	0	12
[8,]	12	12	12	14	12	0	12	10	14	0
[9,]	0	0	0	0	0	12	0	0	16	14
[10,]	14	0	0	0	0	14	0	12	0	0
[11,]	0	0	0	0	0	0	0	0	0	0
[12,]	0	14	0	0	0	16	0	14	0	0

[13,]	16	16	14	0	14	0	14	16	0	0
[14,]	0	18	16	0	0	18	16	0	0	16
[15,]	0	0	0	16	16	0	0	0	0	0
[16,]	18	20	0	0	18	0	18	0	18	18
[17,]	0	0	18	18	0	20	0	18	0	20
[18,]	0	0	20	20	0	0	0	0	20	0
[19,]	0	0	0	0	0	0	20	0	0	0
[20,]	0	0	22	0	0	0	0	0	0	22
[21,]	0	0	0	22	0	22	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,448]	[,449]	[,450]	[,451]	[,452]	[,453]	[,454]	[,455]	[,456]	[,457]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	10	10	10	0	10	0	10	0
[6,]	10	10	12	12	12	10	0	0	12	10
[7,]	0	0	0	0	0	0	0	10	0	0
[8,]	12	12	14	14	0	12	12	12	14	0
[9,]	0	0	0	0	14	0	0	0	0	12
[10,]	14	0	0	0	16	0	0	14	0	0
[11,]	0	0	0	0	0	14	0	0	0	14
[12,]	16	0	0	16	0	0	0	0	16	0
[13,]	0	14	16	0	0	16	14	16	0	16
[14,]	18	16	18	0	18	0	16	0	0	18
[15,]	0	0	0	18	0	0	18	0	18	0
[16,]	0	0	0	0	0	18	20	18	0	20
[17,]	20	18	0	0	0	0	0	0	0	0
[18,]	22	20	20	20	0	20	0	20	20	0
[19,]	0	0	0	0	20	0	0	0	0	0
[20,]	0	0	22	22	22	22	0	22	22	0
[21,]	24	0	0	0	0	0	0	0	0	0
[22,]	0	0	0	0	24	24	0	0	0	0
[23,]	0	0	24	24	0	0	0	24	24	0

[24,]	26	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,458] [,459] [,460] [,461] [,462] [,463] [,464] [,465] [,466] [,467]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	0	6	6	6	6	6	6	6	6
[4,]	8	6	8	8	8	8	8	8	8	8
[5,]	10	8	0	0	0	0	0	10	10	0
[6,]	0	10	10	10	10	10	0	0	12	10
[7,]	0	0	0	0	0	0	10	12	0	12
[8,]	12	0	12	12	12	12	12	0	14	14
[9,]	0	0	14	0	0	0	0	14	0	0
[10,]	0	0	0	0	14	0	14	16	0	0
[11,]	0	12	0	14	0	14	0	0	0	0
[12,]	0	14	0	16	16	0	16	18	0	16
[13,]	14	0	16	0	18	16	18	0	16	0
[14,]	16	16	0	18	0	0	0	20	0	0
[15,]	18	18	0	0	0	0	0	0	18	18
[16,]	20	20	18	0	20	18	20	0	0	0
[17,]	0	0	0	20	0	0	0	0	0	0
[18,]	0	0	20	0	0	0	22	0	20	20
[19,]	0	0	0	0	22	20	0	0	0	0
[20,]	0	0	0	0	0	22	0	22	0	22
[21,]	0	22	0	22	0	0	24	0	22	0
[22,]	0	0	0	0	0	0	0	24	24	0
[23,]	0	0	0	0	0	0	0	0	0	24
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,468] [,469] [,470] [,471] [,472] [,473] [,474] [,475] [,476] [,477]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4

[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	0	0	10	0	0	0	10
[6,]	0	10	10	0	0	12	0	0	0	0
[7,]	10	0	0	0	0	0	10	0	10	0
[8,]	12	12	12	0	10	14	12	0	12	12
[9,]	0	0	14	10	0	16	0	10	14	0
[10,]	14	0	0	12	0	0	0	12	0	0
[11,]	0	0	16	0	12	0	0	14	0	0
[12,]	0	0	0	14	14	0	0	0	0	0
[13,]	16	14	18	0	0	0	14	16	16	14
[14,]	0	16	0	16	0	18	16	0	18	16
[15,]	0	18	0	18	16	0	0	0	0	0
[16,]	18	0	0	0	18	0	0	0	20	18
[17,]	0	20	0	0	0	0	18	0	0	0
[18,]	0	0	20	0	0	0	20	0	0	20
[19,]	20	0	0	20	0	20	0	0	0	0
[20,]	22	0	22	22	0	0	0	0	22	0
[21,]	0	0	0	0	0	22	22	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	24	0	0	0	0	0	0	0	0	0
[24,]	26	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,478] [,479] [,480] [,481] [,482] [,483] [,484] [,485] [,486] [,487]										
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	0	6	6
[4,]	8	8	8	8	8	8	8	6	8	8
[5,]	0	0	10	0	0	0	0	8	0	0
[6,]	10	10	12	0	10	0	10	10	10	0
[7,]	0	0	0	0	12	0	0	0	0	0
[8,]	12	12	14	10	14	10	12	0	12	10
[9,]	0	0	0	0	16	0	0	0	14	0
[10,]	0	0	0	0	0	12	0	0	0	12
[11,]	0	14	0	12	18	14	14	12	0	0
[12,]	0	16	16	14	0	0	0	14	16	0
[13,]	14	18	0	0	0	0	16	0	0	14

[14,]	16	20	0	0	0	16	0	16	0	0
[15,]	0	0	18	16	0	0	0	18	0	16
[16,]	18	22	0	0	0	0	18	0	0	18
[17,]	0	0	20	18	20	18	0	0	18	0
[18,]	20	24	22	20	0	0	0	0	0	0
[19,]	0	0	0	0	0	0	20	20	0	0
[20,]	22	0	24	0	0	0	0	0	0	0
[21,]	0	0	0	22	0	0	22	0	0	0
[22,]	0	0	0	24	0	0	24	0	0	0
[23,]	0	0	26	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	28	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,488]	[,489]	[,490]	[,491]	[,492]	[,493]	[,494]	[,495]	[,496]	[,497]
[1,]	2	2	2	2	2	2	2	2	2	2
[2,]	4	4	4	4	4	4	4	4	4	4
[3,]	6	6	6	6	6	6	6	6	6	6
[4,]	8	8	8	8	8	8	8	8	8	8
[5,]	0	0	0	0	0	0	0	0	10	10
[6,]	10	10	10	0	10	0	0	0	12	12
[7,]	0	0	0	10	0	10	0	10	0	0
[8,]	12	12	12	12	12	12	0	12	14	14
[9,]	0	0	0	0	14	0	10	14	0	0
[10,]	0	0	0	14	0	14	0	0	0	0
[11,]	14	14	0	0	0	0	12	0	0	0
[12,]	0	16	0	0	16	0	14	0	0	0
[13,]	16	18	14	16	18	16	16	0	0	16
[14,]	0	20	16	18	0	0	0	16	0	0
[15,]	0	0	0	0	0	0	0	0	16	18
[16,]	18	0	0	20	0	18	18	0	0	20
[17,]	0	22	0	0	0	0	0	18	18	0
[18,]	0	0	0	0	0	20	0	20	20	22
[19,]	20	0	0	0	0	0	0	0	0	0
[20,]	22	0	0	0	0	0	0	0	0	24
[21,]	0	0	0	0	0	0	0	0	0	0
[22,]	24	0	0	0	0	0	0	0	0	26
[23,]	0	24	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0

[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0

	[,498]	[,499]	[,500]
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[1,]	2	2	2
[2,]	4	4	4
[3,]	6	6	6
[4,]	8	8	8
[5,]	0	0	10
[6,]	10	0	12
[7,]	0	0	0
[8,]	0	10	14
[9,]	12	0	0
[10,]	0	0	0
[11,]	14	12	0
[12,]	16	14	0
[13,]	0	0	0
[14,]	0	0	0
[15,]	0	16	16
[16,]	0	18	18
[17,]	18	0	0
[18,]	0	20	20
[19,]	20	0	0
[20,]	0	0	22
[21,]	0	0	0
[22,]	0	0	0
[23,]	0	0	0
[24,]	0	0	0
[25,]	0	0	0
[26,]	0	0	0
[27,]	0	0	0
[28,]	0	0	0
[29,]	0	0	0
[30,]	0	0	0
[31,]	0	0	0

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	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]	[,8]	[,9]	[,10]	[,11]	[,12]	[,13]
[1,]	3	3	3	3	3	3	3	3	3	3	3	3	3

[2,]	5	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	11	0	0	0	0	0	11	0	11	0
[6,]	13	11	0	13	11	11	11	11	11	13	0	13	11
[7,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[8,]	0	13	11	15	13	13	13	13	13	15	11	15	0
[9,]	15	0	13	0	0	15	15	0	0	0	0	0	13
[10,]	0	0	15	0	0	0	0	0	0	0	13	0	0
[11,]	0	0	17	0	0	0	0	15	15	0	15	0	0
[12,]	0	0	0	0	0	0	17	0	0	0	17	17	15
[13,]	0	15	0	0	15	17	0	17	17	17	0	0	0
[14,]	17	17	0	0	17	0	0	19	0	0	0	0	0
[15,]	0	0	0	17	0	0	0	0	0	19	19	19	17
[16,]	19	0	0	19	19	19	0	21	19	0	0	0	0
[17,]	0	19	0	0	0	0	19	0	0	0	21	0	0
[18,]	0	21	0	0	21	0	0	0	0	21	0	21	0
[19,]	0	0	0	21	0	21	21	0	21	0	0	0	0
[20,]	0	23	0	0	0	23	0	23	23	0	0	23	0
[21,]	0	25	0	23	23	0	23	0	0	23	23	0	0
[22,]	0	0	0	0	0	0	0	0	25	0	0	25	0
[23,]	0	0	0	25	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	27	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	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
[,14] [,15] [,16] [,17] [,18] [,19] [,20] [,21] [,22] [,23] [,24] [,25]													
[1,]	3	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7	7	0	7
[4,]	9	9	9	9	9	9	9	9	9	9	9	7	9
[5,]	11	0	0	0	11	0	0	0	0	11	0	0	11
[6,]	0	11	0	11	13	11	11	11	11	0	11	9	0
[7,]	0	0	11	0	0	0	0	0	0	13	0	0	0
[8,]	13	13	13	13	15	13	13	13	13	0	13	11	13
[9,]	0	0	0	0	17	0	0	0	0	15	0	0	0
[10,]	15	0	15	0	0	15	0	0	0	0	0	0	0
[11,]	0	0	0	0	0	0	15	0	0	0	15	13	0
[12,]	17	15	0	0	0	17	0	0	0	0	0	15	15

[13,]	19	17	17	15	0	19	17	15	0	17	0	17
[14,]	21	0	19	17	19	0	19	17	17	0	17	19
[15,]	0	19	0	0	0	0	0	0	0	0	19	0
[16,]	0	0	0	19	0	0	21	0	19	19	0	0
[17,]	0	0	21	0	0	21	0	19	0	0	21	21
[18,]	0	21	0	0	0	0	0	21	21	0	0	0
[19,]	0	0	0	0	21	0	0	0	0	21	23	23
[20,]	0	0	23	0	0	23	23	0	0	23	0	0
[21,]	0	23	0	0	23	0	0	0	23	0	0	0
[22,]	0	0	25	0	25	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	25	25	0	0	25	0	0
[24,]	0	0	27	0	0	27	0	0	0	27	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	29	0	0	0	0	0	0
[27,]	0	0	29	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,26]	[,27]	[,28]	[,29]	[,30]	[,31]	[,32]	[,33]	[,34]	[,35]	[,36]	[,37]
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	0	11	11	0	0	0	0	0	0
[6,]	0	0	11	11	0	0	11	11	11	0	11	11
[7,]	13	0	0	0	0	0	0	0	0	11	0	0
[8,]	15	11	13	0	13	13	13	13	13	13	13	13
[9,]	0	13	0	13	15	0	0	0	0	0	0	0
[10,]	0	15	15	15	17	0	0	15	0	0	15	0
[11,]	0	0	0	0	0	0	0	0	15	0	0	0
[12,]	17	0	0	17	19	0	15	17	0	0	0	15
[13,]	0	0	17	0	0	15	0	19	17	15	17	0
[14,]	0	0	0	0	21	17	0	0	0	17	0	0
[15,]	19	17	0	0	0	0	17	0	0	0	19	17
[16,]	0	19	19	19	0	0	19	0	19	0	21	0
[17,]	0	21	0	0	0	19	0	0	0	19	0	19
[18,]	21	0	21	0	0	21	0	21	21	21	0	21
[19,]	23	23	0	21	23	0	21	0	23	0	0	0
[20,]	0	0	0	23	0	0	0	0	25	0	0	0
[21,]	0	0	0	0	25	23	23	0	0	23	0	0
[22,]	0	0	0	0	0	0	0	0	27	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0	0	0

[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,38] [,39] [,40] [,41] [,42] [,43] [,44] [,45] [,46] [,47] [,48] [,49]												
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	0	7	7	7	7
[4,]	9	9	9	9	9	9	9	7	9	9	9	9
[5,]	0	0	11	11	0	11	0	9	0	0	0	11
[6,]	0	11	0	13	0	13	11	11	11	11	0	13
[7,]	0	0	0	0	0	0	0	0	0	13	11	0
[8,]	11	13	13	15	11	15	0	13	13	15	0	15
[9,]	13	0	0	0	0	0	13	0	0	0	13	0
[10,]	0	0	0	17	0	0	0	0	0	0	0	17
[11,]	15	0	0	0	13	0	15	15	0	0	0	0
[12,]	0	15	0	0	15	0	17	17	0	0	15	0
[13,]	0	17	15	19	0	0	0	0	15	0	0	19
[14,]	17	19	17	0	0	17	0	19	17	0	0	0
[15,]	19	0	0	21	17	0	0	0	0	17	17	21
[16,]	0	0	0	0	19	0	19	0	0	19	19	0
[17,]	0	0	19	0	21	19	0	0	19	0	0	0
[18,]	21	21	21	0	0	21	21	0	21	0	21	23
[19,]	0	0	0	0	0	0	0	21	0	0	0	0
[20,]	0	0	0	23	0	0	23	0	0	0	0	25
[21,]	0	0	0	0	0	23	0	23	23	0	23	0
[22,]	0	0	0	0	0	0	0	25	0	0	25	0
[23,]	0	0	0	25	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	27	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,50] [,51] [,52] [,53] [,54] [,55] [,56] [,57] [,58] [,59] [,60] [,61]												
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5

[3,]	7	0	7	7	7	7	7	7	7	7	7	7
[4,]	9	7	9	9	9	9	9	9	9	9	9	9
[5,]	0	9	11	0	0	0	11	0	0	0	0	0
[6,]	0	11	13	0	11	0	13	0	0	0	11	11
[7,]	11	0	0	11	0	0	0	0	11	0	0	0
[8,]	13	0	15	13	13	11	15	11	13	11	13	13
[9,]	0	0	0	15	0	13	0	0	0	0	0	0
[10,]	0	0	0	0	0	15	0	13	15	0	0	0
[11,]	0	13	0	0	15	0	0	0	0	13	0	0
[12,]	0	15	0	17	0	0	0	0	17	15	0	15
[13,]	15	0	17	0	17	0	17	15	19	0	15	0
[14,]	0	17	0	0	0	0	0	17	0	0	17	0
[15,]	17	0	19	0	0	17	19	0	0	17	0	17
[16,]	19	19	0	0	19	19	21	0	21	19	19	19
[17,]	0	0	0	19	0	0	0	0	0	0	0	0
[18,]	21	0	21	0	0	0	0	0	0	21	21	21
[19,]	0	0	0	21	21	0	23	0	23	0	23	0
[20,]	0	0	0	23	23	0	0	0	0	0	0	0
[21,]	0	0	23	0	0	0	0	0	0	0	0	23
[22,]	0	0	0	0	25	0	0	0	0	0	0	0
[23,]	0	0	25	25	0	0	25	0	25	0	0	25
[24,]	0	0	0	0	0	0	27	0	0	0	0	0
[25,]	0	0	0	27	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,62] [,63] [,64] [,65] [,66] [,67] [,68] [,69] [,70] [,71] [,72] [,73]												
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	11	0	11	0	0	0	0	0	0	0
[6,]	11	13	0	11	0	11	11	11	0	11	0	0
[7,]	0	0	0	0	0	0	0	0	0	0	11	11
[8,]	13	15	13	13	13	13	13	13	11	13	0	13
[9,]	15	0	0	15	0	0	0	0	13	0	13	0
[10,]	17	17	0	0	0	0	0	15	15	0	15	15
[11,]	0	0	0	0	0	0	0	0	0	0	0	0
[12,]	19	0	15	17	0	0	0	0	0	15	17	0
[13,]	0	0	0	19	15	15	15	17	0	17	0	17

[14,]	21	0	17	0	17	17	17	0	0	0	19	0
[15,]	0	19	0	0	0	0	0	19	17	19	0	0
[16,]	0	0	0	0	19	19	19	21	19	0	21	19
[17,]	23	0	0	0	0	21	21	0	21	0	0	0
[18,]	0	0	0	21	0	0	23	23	0	21	0	0
[19,]	0	0	0	0	21	0	0	0	0	0	0	21
[20,]	0	0	0	0	0	0	25	0	0	23	0	23
[21,]	25	0	0	23	0	0	0	25	0	0	23	0
[22,]	27	0	0	0	0	0	0	0	0	0	0	25
[23,]	0	0	0	0	0	0	0	0	0	0	25	0
[24,]	0	0	0	0	0	0	0	27	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	29	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,74] [,75] [,76] [,77] [,78] [,79] [,80] [,81] [,82] [,83] [,84] [,85]												
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7	7	0
[4,]	9	9	9	9	9	9	9	9	9	9	9	7
[5,]	11	0	0	0	0	0	0	0	11	11	0	0
[6,]	13	0	0	11	11	11	11	11	13	13	11	9
[7,]	0	11	0	0	0	0	13	0	0	0	0	0
[8,]	15	13	11	13	13	13	15	13	15	15	13	0
[9,]	0	15	0	0	0	0	0	0	0	0	0	11
[10,]	17	0	0	0	0	0	0	0	0	0	0	13
[11,]	0	0	13	0	15	0	17	15	0	0	15	15
[12,]	0	0	15	0	0	15	0	17	17	0	0	0
[13,]	19	17	0	15	17	17	0	0	0	0	17	17
[14,]	21	0	17	17	19	0	0	0	19	17	0	0
[15,]	0	0	19	0	0	19	19	0	0	0	0	0
[16,]	0	19	0	0	0	21	0	0	0	0	19	19
[17,]	23	0	21	19	21	0	0	19	0	19	0	0
[18,]	0	21	0	21	0	0	21	0	0	0	0	0
[19,]	0	0	0	0	0	23	0	21	21	0	21	21
[20,]	0	0	0	0	0	0	0	0	23	0	23	23
[21,]	0	23	23	0	0	0	0	0	0	0	0	0
[22,]	0	25	0	0	0	0	0	0	0	0	0	25
[23,]	0	0	0	0	0	25	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0

[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,86]	[,87]	[,88]	[,89]	[,90]	[,91]	[,92]	[,93]	[,94]	[,95]	[,96]	[,97]
[1,]	3	3	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	0	7	7	7	7	7	7
[4,]	9	9	9	9	9	7	9	9	9	9	9	9
[5,]	11	0	0	0	0	0	0	0	11	0	0	0
[6,]	0	11	11	11	11	0	11	11	13	11	11	11
[7,]	13	0	0	0	0	9	0	0	0	0	0	0
[8,]	0	13	13	13	13	11	13	13	0	13	0	13
[9,]	15	0	0	0	0	0	0	0	15	0	13	0
[10,]	0	0	15	0	0	13	0	0	0	0	0	0
[11,]	0	0	0	0	0	15	0	15	0	15	0	0
[12,]	0	0	0	0	0	17	0	0	0	17	15	15
[13,]	0	15	17	15	15	0	15	17	17	0	0	17
[14,]	17	17	0	0	17	0	17	19	19	0	0	19
[15,]	0	0	0	17	19	19	0	0	0	0	17	0
[16,]	0	0	19	19	21	21	19	0	0	19	19	0
[17,]	19	19	0	0	0	0	0	21	21	0	0	21
[18,]	21	21	0	0	0	0	0	23	0	0	0	23
[19,]	0	0	0	0	0	0	0	0	0	21	21	0
[20,]	23	0	0	0	0	0	0	0	0	0	0	0
[21,]	0	23	0	0	23	23	0	0	0	0	23	0
[22,]	0	25	0	0	0	0	0	0	0	0	0	0
[23,]	0	27	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	29	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,98]	[,99]	[,100]	[,101]	[,102]	[,103]	[,104]	[,105]	[,106]	[,107]		
[1,]	3	3	3	3	3	3	3	3	3	3		
[2,]	5	5	5	5	5	5	5	5	5	5		
[3,]	7	7	7	7	7	7	7	7	7	7		

[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	11	0	0	0	0	11	0
[6,]	0	0	11	13	11	11	0	0	13	0
[7,]	0	11	0	0	0	0	0	11	0	0
[8,]	11	0	0	15	13	13	11	13	15	11
[9,]	0	13	13	0	0	0	0	0	0	0
[10,]	0	15	0	0	0	0	0	0	0	0
[11,]	13	0	0	0	15	0	13	0	0	13
[12,]	15	17	15	0	0	15	15	15	0	15
[13,]	17	0	0	17	17	17	17	0	0	0
[14,]	0	0	17	19	19	0	0	0	17	0
[15,]	19	19	0	0	0	0	0	17	19	17
[16,]	21	21	0	0	21	0	0	19	0	19
[17,]	0	0	19	0	0	19	0	21	21	0
[18,]	0	23	0	21	23	0	0	0	0	0
[19,]	0	0	21	0	0	0	0	0	0	21
[20,]	23	0	0	0	0	0	0	0	0	23
[21,]	0	0	23	23	0	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	25	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,108] [,109] [,110] [,111] [,112] [,113] [,114] [,115] [,116] [,117]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	11	0	0	11	11	0	0	0
[6,]	11	0	13	11	11	0	13	11	0	0
[7,]	0	0	0	0	0	13	0	0	11	11
[8,]	13	0	15	13	13	0	15	13	13	13
[9,]	0	11	0	0	0	15	0	0	0	0
[10,]	0	13	0	0	0	0	0	0	15	0
[11,]	15	0	0	0	0	0	0	0	0	0
[12,]	0	0	0	0	15	0	0	0	0	0
[13,]	17	15	0	15	0	0	0	15	17	15
[14,]	19	17	17	17	17	17	0	0	0	17

[15,]	0	0	0	0	0	0	17	17	0	0
[16,]	0	19	0	19	0	0	19	19	19	0
[17,]	21	0	19	0	19	19	0	0	0	0
[18,]	23	0	21	0	0	21	0	0	0	0
[19,]	0	21	0	21	21	0	21	21	21	0
[20,]	0	23	0	0	23	0	0	0	0	0
[21,]	0	0	23	0	0	23	0	0	23	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	25	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,118]	[,119]	[,120]	[,121]	[,122]	[,123]	[,124]	[,125]	[,126]	[,127]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	11	0	11	0	0	11	11	11
[6,]	11	0	13	0	13	0	11	13	0	0
[7,]	0	11	0	0	0	0	0	0	0	13
[8,]	13	13	15	11	15	11	13	15	13	15
[9,]	0	0	0	13	0	0	0	0	0	0
[10,]	0	0	0	0	0	0	0	0	0	0
[11,]	15	0	0	15	0	13	0	0	0	0
[12,]	0	0	0	0	0	15	0	0	0	17
[13,]	17	15	0	0	0	0	15	17	15	0
[14,]	0	17	0	17	0	17	17	0	0	0
[15,]	0	19	17	0	17	0	0	19	17	19
[16,]	19	0	19	0	19	0	19	0	0	0
[17,]	0	21	0	19	0	19	0	0	19	0
[18,]	21	0	21	21	21	0	0	21	0	21
[19,]	0	0	0	0	0	0	0	0	21	0
[20,]	0	0	0	0	0	0	0	23	0	0
[21,]	0	0	0	23	23	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	25	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0

[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,128]	[,129]	[,130]	[,131]	[,132]	[,133]	[,134]	[,135]	[,136]	[,137]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	0	0	0	0	0	0	0	0
[6,]	0	13	11	11	11	11	0	11	0	11
[7,]	0	0	0	0	0	0	11	0	11	0
[8,]	0	15	13	13	13	13	13	13	13	13
[9,]	13	0	15	15	0	0	0	0	0	0
[10,]	15	17	0	0	0	0	0	0	0	15
[11,]	0	0	0	0	15	0	0	15	15	0
[12,]	17	19	0	17	17	0	0	17	0	17
[13,]	0	0	17	0	0	15	15	0	17	0
[14,]	0	0	0	0	19	17	17	0	0	0
[15,]	0	21	0	0	0	0	0	0	0	0
[16,]	0	0	19	0	21	19	19	0	19	0
[17,]	19	0	0	19	23	0	0	19	0	19
[18,]	0	0	21	21	0	21	0	0	0	21
[19,]	0	0	0	0	0	0	21	0	21	0
[20,]	0	23	0	0	0	0	0	0	0	23
[21,]	0	0	23	0	0	23	0	0	0	0
[22,]	0	25	0	0	0	0	0	0	0	0
[23,]	0	0	25	0	25	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,138]	[,139]	[,140]	[,141]	[,142]	[,143]	[,144]	[,145]	[,146]	[,147]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9

[5,]	0	0	11	0	0	0	11	11	0	0
[6,]	0	11	13	0	11	0	0	0	11	11
[7,]	11	0	0	11	0	11	0	0	0	0
[8,]	13	13	15	13	13	13	13	13	13	13
[9,]	0	0	0	0	0	0	0	15	0	0
[10,]	15	15	0	0	0	0	0	0	0	0
[11,]	0	0	0	0	15	0	0	0	0	0
[12,]	0	0	0	15	0	15	15	17	0	15
[13,]	17	17	0	17	17	17	0	0	15	0
[14,]	19	0	0	0	0	19	0	0	17	0
[15,]	0	0	17	0	0	0	17	0	0	17
[16,]	0	19	19	0	19	0	0	0	19	19
[17,]	21	0	21	19	0	21	0	19	0	0
[18,]	0	0	0	0	0	0	0	21	0	21
[19,]	0	21	0	21	21	0	0	0	21	0
[20,]	23	0	0	0	0	0	0	0	0	0
[21,]	0	23	0	0	23	0	0	0	23	0
[22,]	0	0	0	0	25	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	27	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,148] [,149] [,150] [,151] [,152] [,153] [,154] [,155] [,156] [,157]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	0	7	7
[4,]	9	9	9	9	9	9	9	7	9	9
[5,]	0	11	0	11	11	11	0	0	11	0
[6,]	11	13	11	13	13	0	11	9	0	11
[7,]	0	0	0	0	0	0	0	11	0	0
[8,]	0	15	13	15	15	0	13	13	0	13
[9,]	13	0	0	0	0	13	0	0	13	0
[10,]	0	0	0	0	0	0	0	0	15	15
[11,]	15	0	15	0	0	0	15	0	0	0
[12,]	17	0	0	0	0	15	17	0	17	0
[13,]	0	17	17	0	17	0	0	15	0	17
[14,]	0	0	19	0	0	0	19	0	0	19
[15,]	0	19	0	17	19	17	0	17	0	0

[16,]	19	0	21	19	0	0	0	19	19	0
[17,]	21	0	0	0	0	19	21	0	0	21
[18,]	0	21	0	21	21	0	0	21	21	0
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	23	23	0	0	0	0	0	0	0
[21,]	0	0	0	0	23	0	23	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	25	0	0	0	0	0	0	0	0
[24,]	0	27	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,158] [,159] [,160] [,161] [,162] [,163] [,164] [,165] [,166] [,167]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	0	7	7	7	7	7	7	7	7	7
[4,]	7	9	9	9	9	9	9	9	9	9
[5,]	0	0	11	11	0	0	11	11	0	11
[6,]	9	11	0	0	11	0	0	13	0	13
[7,]	11	0	13	13	0	11	0	0	0	0
[8,]	0	13	15	0	0	13	13	15	11	15
[9,]	13	0	0	15	13	15	0	0	0	0
[10,]	0	15	0	0	0	17	0	0	0	0
[11,]	0	0	0	0	15	0	0	0	13	0
[12,]	15	17	0	17	17	0	0	0	15	0
[13,]	0	0	0	0	0	19	15	17	0	17
[14,]	0	0	17	19	0	0	17	0	17	0
[15,]	17	19	19	21	0	0	0	19	0	19
[16,]	0	0	0	23	19	0	19	0	19	0
[17,]	19	21	0	0	0	0	0	21	0	0
[18,]	0	23	21	0	21	0	21	23	0	21
[19,]	21	0	0	0	0	21	0	0	21	0
[20,]	23	25	0	25	0	23	0	25	0	23
[21,]	0	0	23	0	0	0	23	0	0	0
[22,]	25	0	0	0	0	25	25	0	0	0
[23,]	0	0	0	0	0	0	0	27	0	0
[24,]	0	0	0	0	0	0	0	29	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0

[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,168]	[,169]	[,170]	[,171]	[,172]	[,173]	[,174]	[,175]	[,176]	[,177]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	0	7
[4,]	9	9	9	9	9	9	9	9	7	9
[5,]	11	11	11	0	0	11	0	11	0	0
[6,]	13	0	13	0	11	13	0	13	9	11
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	15	13	15	11	13	15	0	15	0	13
[9,]	0	0	0	0	0	0	11	0	11	0
[10,]	0	0	0	13	15	0	13	0	13	0
[11,]	0	0	0	15	0	0	0	0	0	15
[12,]	0	0	0	0	0	0	15	0	0	0
[13,]	17	15	0	0	17	17	17	0	15	17
[14,]	0	17	17	17	0	0	0	0	17	0
[15,]	0	0	0	0	0	19	0	17	0	0
[16,]	19	19	0	19	19	0	0	0	0	19
[17,]	0	0	19	0	0	0	19	19	19	0
[18,]	0	0	21	0	0	21	0	21	21	21
[19,]	0	0	0	21	0	0	0	0	0	0
[20,]	0	0	0	0	0	0	0	0	0	0
[21,]	0	0	0	0	0	23	0	0	0	23
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	25	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,178]	[,179]	[,180]	[,181]	[,182]	[,183]	[,184]	[,185]	[,186]	[,187]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	0	0	0	0	11	0	0

[6,]	11	11	11	0	11	11	11	0	11	11
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	0	0	13	11	13	13	13	13	13	13
[9,]	13	13	0	0	0	15	0	0	0	0
[10,]	15	0	15	13	0	0	0	15	0	0
[11,]	0	15	17	0	0	0	15	0	15	15
[12,]	17	17	0	0	15	17	0	0	0	17
[13,]	0	0	19	15	17	0	17	17	17	0
[14,]	19	0	0	17	0	0	0	0	0	0
[15,]	0	0	0	0	19	0	0	0	19	0
[16,]	21	19	0	19	21	0	19	19	21	19
[17,]	0	21	0	21	0	19	0	0	23	0
[18,]	0	0	21	0	0	21	0	21	0	0
[19,]	0	0	0	0	0	0	21	0	0	21
[20,]	0	23	0	0	0	0	23	0	0	0
[21,]	0	0	0	0	23	23	0	0	0	0
[22,]	0	25	0	0	0	25	25	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	27	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,188] [,189] [,190] [,191] [,192] [,193] [,194] [,195] [,196] [,197]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	0	0	11	11	11	11	0
[6,]	13	11	11	11	11	13	0	13	13	11
[7,]	0	0	0	0	0	0	13	0	0	0
[8,]	15	13	13	13	13	15	15	15	15	13
[9,]	0	0	0	0	0	0	0	0	0	0
[10,]	0	0	0	0	0	0	0	0	17	0
[11,]	0	0	15	15	15	0	0	0	0	15
[12,]	0	15	0	0	0	0	0	0	0	0
[13,]	0	0	17	17	17	0	0	0	19	17
[14,]	17	0	19	19	0	0	0	0	0	19
[15,]	19	17	0	0	0	17	17	17	21	0
[16,]	21	19	21	21	19	19	19	19	0	21

[17,]	0	0	0	0	0	0	0	21	0	0
[18,]	0	0	0	23	21	0	21	0	0	0
[19,]	0	21	0	0	0	21	0	0	0	0
[20,]	23	23	0	0	0	0	0	23	0	23
[21,]	0	0	23	25	0	0	23	0	23	0
[22,]	0	0	0	0	0	0	0	0	25	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	27	0	0	0	0	27	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	29	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,198] [,199] [,200] [,201] [,202] [,203] [,204] [,205] [,206] [,207]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	0	0	0	11	0	0	0	0
[6,]	11	13	11	0	11	0	11	11	11	0
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	13	15	13	11	13	13	13	13	13	11
[9,]	15	0	0	13	0	0	0	0	0	0
[10,]	0	0	0	0	0	0	0	0	0	0
[11,]	17	0	15	0	0	0	0	15	0	13
[12,]	19	0	0	15	0	0	0	17	0	15
[13,]	21	17	17	0	15	15	15	0	15	0
[14,]	0	19	0	0	17	17	0	19	17	0
[15,]	0	0	19	17	0	0	17	0	0	17
[16,]	23	0	0	0	0	0	19	0	0	19
[17,]	0	0	21	19	19	19	0	21	19	0
[18,]	0	21	0	0	21	21	0	23	21	21
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	25	23	23	0	23	23	0	0	23	0
[21,]	0	0	0	0	0	0	0	25	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	27	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	29	0	0

[28,]	0	0	0	0	0	0	0	31	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,208]	[,209]	[,210]	[,211]	[,212]	[,213]	[,214]	[,215]	[,216]	[,217]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	0	0	0	0	11	11	0
[6,]	13	11	0	11	0	0	11	0	13	0
[7,]	0	0	0	0	0	11	0	13	0	11
[8,]	15	13	11	13	11	13	13	0	0	0
[9,]	0	0	0	0	0	0	0	15	15	13
[10,]	0	0	13	15	0	15	0	0	0	15
[11,]	0	0	0	0	13	0	0	0	0	0
[12,]	17	15	0	17	15	17	0	0	0	17
[13,]	0	0	15	19	0	19	15	0	17	0
[14,]	19	0	17	0	0	21	17	17	19	0
[15,]	0	17	0	0	17	0	0	0	21	0
[16,]	0	19	0	21	0	0	0	0	0	0
[17,]	0	0	19	0	19	0	19	19	0	19
[18,]	0	0	21	23	0	0	21	21	0	0
[19,]	0	21	0	0	21	0	0	0	23	0
[20,]	0	23	0	0	0	23	23	0	0	0
[21,]	0	0	0	0	0	0	0	23	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	25	0	0	0	0	0	0	0	0
[24,]	0	27	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,218]	[,219]	[,220]	[,221]	[,222]	[,223]	[,224]	[,225]	[,226]	[,227]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	0	7	7	7	7	7	7	7
[4,]	9	9	7	9	9	9	9	9	9	9
[5,]	0	0	9	11	11	0	11	0	0	0
[6,]	11	11	11	13	13	11	13	11	11	11

[7,]	0	0	0	0	0	0	0	13	0	0
[8,]	0	13	0	15	15	13	15	15	13	13
[9,]	13	0	0	0	0	0	0	0	0	15
[10,]	0	0	13	0	0	0	17	17	0	0
[11,]	15	0	0	0	0	0	0	0	0	17
[12,]	17	0	0	0	0	15	0	19	15	0
[13,]	0	15	15	0	17	17	0	0	17	19
[14,]	19	17	0	0	19	0	0	0	0	0
[15,]	0	0	17	17	0	0	19	21	0	0
[16,]	21	19	19	19	0	19	0	0	19	0
[17,]	0	21	0	0	0	0	0	0	0	0
[18,]	0	0	21	0	0	21	21	0	0	21
[19,]	0	0	23	21	21	0	0	0	21	0
[20,]	0	0	0	23	0	0	0	23	0	23
[21,]	23	23	0	0	23	23	23	0	0	0
[22,]	0	0	0	0	0	0	25	25	0	0
[23,]	25	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,228] [,229] [,230] [,231] [,232] [,233] [,234] [,235] [,236] [,237]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	0	0	0	0	11	0	0
[6,]	0	11	11	11	11	11	11	13	11	11
[7,]	0	13	13	13	0	0	0	0	0	0
[8,]	13	15	15	15	13	13	13	15	13	13
[9,]	0	0	0	0	0	0	0	0	0	0
[10,]	15	0	0	0	0	0	0	0	0	0
[11,]	0	0	17	0	0	15	0	0	15	0
[12,]	0	17	0	0	15	17	0	17	0	15
[13,]	17	0	0	0	17	0	15	0	17	17
[14,]	0	0	19	0	19	0	17	0	0	19
[15,]	0	19	0	17	0	0	0	19	0	21
[16,]	19	0	0	19	21	0	19	0	19	0
[17,]	0	0	0	0	0	19	0	0	0	0

[18,]	0	21	0	0	0	21	0	0	0	0
[19,]	21	0	21	21	0	0	0	21	21	0
[20,]	23	23	23	0	0	0	0	0	23	23
[21,]	0	0	0	23	0	0	0	0	0	0
[22,]	25	0	0	0	0	0	0	0	0	0
[23,]	0	25	0	0	0	0	0	0	0	25
[24,]	0	27	0	0	0	0	0	0	0	27
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,238] [,239] [,240] [,241] [,242] [,243] [,244] [,245] [,246] [,247]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	11	11	0	0	0	11	11
[6,]	13	11	11	13	13	11	0	11	0	13
[7,]	0	0	0	0	0	0	0	0	13	0
[8,]	15	13	0	15	0	13	11	13	15	15
[9,]	0	0	13	0	15	0	0	0	0	0
[10,]	0	0	0	0	17	0	0	0	17	0
[11,]	0	0	15	0	0	15	13	15	0	0
[12,]	0	0	17	0	0	0	15	0	19	0
[13,]	17	15	0	17	0	17	0	17	0	0
[14,]	0	17	19	19	19	0	17	19	0	0
[15,]	19	0	0	0	0	0	0	0	21	17
[16,]	0	0	0	0	0	19	0	21	23	19
[17,]	0	0	21	0	0	0	19	0	0	0
[18,]	21	0	0	0	0	0	21	0	25	0
[19,]	0	0	0	21	21	21	0	0	0	21
[20,]	0	0	0	0	0	0	0	23	0	0
[21,]	23	0	0	23	23	0	0	0	27	23
[22,]	0	0	0	25	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	27	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	29	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0

[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,248]	[,249]	[,250]	[,251]	[,252]	[,253]	[,254]	[,255]	[,256]	[,257]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	0	0	11	11	11	0	0	0
[6,]	11	13	11	11	13	0	13	11	0	11
[7,]	0	0	0	0	0	13	0	0	0	0
[8,]	13	15	13	13	15	15	15	13	11	0
[9,]	0	0	0	0	0	0	0	0	0	13
[10,]	0	0	0	15	17	0	0	0	0	0
[11,]	15	0	0	0	0	0	0	0	13	0
[12,]	17	0	15	0	0	0	17	15	15	15
[13,]	0	0	17	17	0	0	0	0	0	0
[14,]	19	0	19	0	0	0	0	0	0	17
[15,]	0	17	0	0	19	17	19	17	17	0
[16,]	0	19	21	19	0	19	0	0	19	19
[17,]	21	0	0	0	0	0	21	19	0	0
[18,]	0	21	0	21	21	0	23	21	21	0
[19,]	0	0	23	0	0	21	0	0	0	21
[20,]	23	0	0	0	0	23	0	23	0	0
[21,]	0	23	0	0	23	0	0	0	0	0
[22,]	25	0	0	0	25	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,258]	[,259]	[,260]	[,261]	[,262]	[,263]	[,264]	[,265]	[,266]	[,267]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	0	0	0	0	0	0	0	0
[6,]	0	0	11	11	11	0	11	11	11	11
[7,]	0	0	0	0	0	0	0	0	0	0

[8,]	0	13	13	13	13	11	13	0	13	13
[9,]	13	0	0	0	0	0	0	13	0	0
[10,]	0	0	0	0	0	0	15	0	0	0
[11,]	0	0	15	0	0	13	0	0	15	0
[12,]	15	15	17	15	0	15	17	15	0	15
[13,]	0	0	0	0	15	0	0	0	17	17
[14,]	17	0	19	0	17	0	0	0	19	0
[15,]	0	17	0	17	0	17	0	17	0	19
[16,]	0	0	21	19	0	0	19	19	21	0
[17,]	0	0	0	0	19	19	0	0	0	0
[18,]	0	0	0	21	0	0	0	0	0	0
[19,]	0	0	0	0	21	0	21	21	0	0
[20,]	0	0	0	0	23	0	0	0	23	0
[21,]	0	0	23	0	0	0	23	0	0	0
[22,]	0	0	25	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,268] [,269] [,270] [,271] [,272] [,273] [,274] [,275] [,276] [,277]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	11	0	0	0	0	0	0
[6,]	11	11	11	13	11	11	11	11	0	0
[7,]	0	0	0	0	0	0	0	0	11	11
[8,]	0	13	13	15	13	13	13	13	13	13
[9,]	13	0	0	0	0	15	0	0	0	0
[10,]	0	0	15	17	0	0	0	0	15	0
[11,]	0	15	0	0	0	0	0	15	0	0
[12,]	15	17	0	0	0	17	15	0	0	0
[13,]	0	0	17	19	15	0	0	17	17	15
[14,]	0	0	0	0	17	0	17	0	19	0
[15,]	17	0	0	21	0	0	19	0	0	17
[16,]	0	19	19	0	0	0	0	19	21	0
[17,]	0	0	0	0	19	19	21	0	23	19
[18,]	0	0	21	0	21	0	0	21	0	21

[19,]	0	21	0	0	0	0	0	0	0	0
[20,]	0	23	0	23	23	0	0	0	0	23
[21,]	0	0	0	0	0	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	25
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,278] [,279] [,280] [,281] [,282] [,283] [,284] [,285] [,286] [,287]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	0	7	7	7	7
[4,]	9	9	9	9	9	7	9	9	9	9
[5,]	11	11	0	0	0	9	11	11	11	11
[6,]	13	0	11	0	11	0	13	13	13	13
[7,]	0	13	0	0	0	11	0	0	0	0
[8,]	0	15	13	11	13	13	15	15	15	15
[9,]	15	0	0	0	0	0	0	0	0	0
[10,]	0	0	0	13	0	15	0	0	0	0
[11,]	0	0	0	15	0	0	0	0	0	0
[12,]	0	17	0	0	15	0	17	0	17	0
[13,]	0	19	15	17	0	0	0	17	0	0
[14,]	17	0	17	0	0	0	0	0	0	0
[15,]	0	0	0	0	17	17	19	19	19	17
[16,]	0	0	0	19	19	19	0	0	0	19
[17,]	19	0	19	0	0	0	21	0	0	0
[18,]	21	0	21	0	21	0	23	21	21	0
[19,]	0	0	0	21	0	21	0	23	0	21
[20,]	0	0	0	23	0	23	0	0	0	23
[21,]	0	0	23	0	23	0	0	0	23	0
[22,]	0	0	0	0	0	0	0	25	25	0
[23,]	0	0	0	0	0	0	25	0	0	0
[24,]	0	0	0	0	0	0	0	27	0	0
[25,]	0	0	0	0	0	0	0	0	27	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	29	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0

[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,288]	[,289]	[,290]	[,291]	[,292]	[,293]	[,294]	[,295]	[,296]	[,297]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	0	7	7
[4,]	9	9	9	9	9	9	9	7	9	9
[5,]	0	0	11	0	0	11	11	9	0	0
[6,]	11	11	13	11	0	0	0	0	11	11
[7,]	0	0	0	13	0	13	13	11	0	0
[8,]	13	13	15	15	0	0	15	0	13	13
[9,]	0	0	0	0	11	15	0	0	15	0
[10,]	0	0	17	0	13	0	0	0	0	0
[11,]	15	15	0	0	15	0	0	13	17	15
[12,]	0	17	0	0	0	0	0	0	0	0
[13,]	17	0	19	0	17	0	0	15	19	17
[14,]	0	19	21	17	0	17	0	0	0	0
[15,]	0	0	0	0	0	0	17	17	0	0
[16,]	19	0	0	0	19	19	19	19	0	19
[17,]	0	21	0	19	0	0	0	0	0	0
[18,]	0	0	0	0	0	0	0	0	21	0
[19,]	21	0	0	21	21	21	21	21	0	21
[20,]	0	23	0	23	0	0	23	0	0	23
[21,]	0	0	23	0	23	23	0	0	23	0
[22,]	0	0	25	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	25	25	0	25	0
[24,]	0	0	27	0	0	0	0	0	27	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	29	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,298]	[,299]	[,300]	[,301]	[,302]	[,303]	[,304]	[,305]	[,306]	[,307]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	0	11	0	0	0	0	11	0
[6,]	13	13	11	13	11	11	11	11	13	11
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	15	0	0	15	0	13	13	13	15	13

[9,]	0	15	13	0	13	0	0	0	0	0
[10,]	0	0	0	0	0	0	15	0	17	0
[11,]	0	0	15	0	0	15	0	0	0	15
[12,]	17	0	17	0	15	17	17	15	0	0
[13,]	0	17	0	0	0	19	0	17	19	17
[14,]	0	19	19	17	0	0	0	19	0	19
[15,]	19	0	0	19	17	0	0	0	21	0
[16,]	0	0	0	21	19	21	0	0	23	0
[17,]	0	0	21	0	0	0	19	21	0	21
[18,]	21	21	0	23	21	0	21	0	0	0
[19,]	0	0	0	0	23	0	0	0	0	0
[20,]	0	23	23	0	0	23	0	0	0	23
[21,]	23	0	0	0	0	0	23	0	25	0
[22,]	25	0	25	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	27	0	0	0	0	0	27	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,308] [,309] [,310] [,311] [,312] [,313] [,314] [,315] [,316] [,317]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	0	11	0	0	0	0	0	11
[6,]	11	0	0	0	11	0	11	11	11	0
[7,]	0	0	11	0	0	0	0	0	0	0
[8,]	13	13	13	13	13	11	13	13	13	0
[9,]	0	15	0	0	0	0	0	0	0	13
[10,]	0	0	0	0	0	0	0	0	0	15
[11,]	15	0	0	0	15	13	15	0	0	0
[12,]	0	17	15	15	17	15	0	0	0	17
[13,]	17	0	0	0	0	0	17	15	15	0
[14,]	0	0	0	0	19	0	0	0	17	0
[15,]	19	0	17	17	0	17	0	17	0	0
[16,]	21	19	19	19	21	19	19	19	0	0
[17,]	0	0	0	21	0	0	0	0	19	19
[18,]	0	21	0	0	0	0	0	21	0	21
[19,]	0	0	21	0	0	21	21	0	21	0

[20,]	0	0	23	0	23	0	23	0	0	0
[21,]	23	0	0	0	0	0	25	0	0	23
[22,]	25	0	0	0	0	0	0	0	0	0
[23,]	0	0	25	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	27	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,318] [,319] [,320] [,321] [,322] [,323] [,324] [,325] [,326] [,327]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	0	7	7	7	7	7	7	7	7	7
[4,]	7	9	9	9	9	9	9	9	9	9
[5,]	9	0	0	0	0	0	0	0	11	0
[6,]	11	11	11	11	11	11	11	11	0	11
[7,]	0	0	0	13	0	0	0	0	13	0
[8,]	13	0	13	15	13	13	13	13	0	13
[9,]	0	13	0	0	0	0	0	0	15	15
[10,]	0	0	0	0	0	0	0	15	0	0
[11,]	15	15	15	0	0	0	0	0	0	0
[12,]	0	17	17	0	15	0	0	0	0	0
[13,]	0	0	19	0	0	15	15	17	0	17
[14,]	17	0	0	0	0	0	17	0	17	19
[15,]	0	0	0	17	17	17	19	0	0	0
[16,]	0	19	21	19	0	19	0	19	0	21
[17,]	19	0	0	0	19	0	21	0	19	0
[18,]	0	0	23	21	0	0	0	0	21	0
[19,]	21	21	0	0	21	0	0	0	0	0
[20,]	0	0	0	0	0	0	0	0	0	0
[21,]	0	23	0	0	0	0	0	0	0	23
[22,]	0	25	0	0	0	0	0	0	0	0
[23,]	0	0	25	0	0	0	0	0	0	25
[24,]	0	27	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	29	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0

[31,]	0	0	0	0	0	0	0	0	0	0
	[,328]	[,329]	[,330]	[,331]	[,332]	[,333]	[,334]	[,335]	[,336]	[,337]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	0	0	0	0	0	0	0
[6,]	11	11	0	11	0	11	0	11	11	11
[7,]	0	0	0	0	11	0	0	0	0	0
[8,]	13	13	11	13	13	0	11	0	13	13
[9,]	0	0	13	0	0	13	0	13	0	0
[10,]	0	0	0	15	15	0	0	0	0	0
[11,]	0	15	15	0	0	15	13	0	15	0
[12,]	0	0	0	17	0	17	15	15	0	0
[13,]	15	17	0	0	17	0	0	0	17	15
[14,]	17	0	17	0	0	0	17	0	0	17
[15,]	19	0	0	0	0	0	0	17	0	0
[16,]	21	19	0	0	19	0	19	19	19	0
[17,]	0	0	19	19	0	19	0	0	0	19
[18,]	23	21	0	21	21	21	21	0	0	0
[19,]	0	0	0	0	0	0	0	0	21	21
[20,]	0	0	0	0	0	0	0	0	23	0
[21,]	0	23	0	23	0	0	0	0	0	0
[22,]	0	0	0	25	0	0	0	0	25	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,338]	[,339]	[,340]	[,341]	[,342]	[,343]	[,344]	[,345]	[,346]	[,347]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	11	0	0	0	0	0	0	0
[6,]	11	13	13	11	0	0	11	11	11	11
[7,]	13	0	0	0	0	11	0	0	0	0
[8,]	15	15	0	13	11	13	13	13	13	13
[9,]	0	0	15	15	0	0	15	0	0	15

[10,]	17	17	0	0	0	0	0	0	0	17
[11,]	0	0	0	0	13	0	0	15	0	0
[12,]	0	0	17	17	15	15	17	0	15	19
[13,]	0	19	0	0	0	0	0	17	17	0
[14,]	19	0	19	0	0	0	19	19	19	0
[15,]	0	21	0	19	17	17	0	0	0	0
[16,]	0	0	0	21	19	0	21	21	0	0
[17,]	0	0	0	0	0	19	23	0	21	0
[18,]	0	0	21	23	21	0	0	23	0	21
[19,]	0	0	0	0	0	21	0	0	0	0
[20,]	0	23	0	0	0	23	0	0	0	23
[21,]	0	0	0	0	0	0	0	25	0	0
[22,]	0	25	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	25	0	0	25
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	27
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,348] [,349] [,350] [,351] [,352] [,353] [,354] [,355] [,356] [,357]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	0	7
[4,]	9	9	9	9	9	9	9	9	7	9
[5,]	0	11	0	0	0	11	11	11	0	0
[6,]	11	0	11	0	11	13	13	13	9	11
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	13	0	13	11	13	15	15	15	0	13
[9,]	15	13	0	13	0	0	0	0	11	15
[10,]	17	0	0	0	15	0	0	0	13	0
[11,]	0	0	15	15	0	0	0	0	0	17
[12,]	19	15	0	0	0	0	0	0	0	19
[13,]	21	17	17	0	17	0	0	17	15	0
[14,]	0	0	0	17	0	0	17	0	17	21
[15,]	0	0	0	0	19	17	0	19	19	0
[16,]	0	0	19	19	21	19	0	0	0	23
[17,]	0	0	0	0	0	0	19	0	0	0
[18,]	23	0	0	21	0	0	21	21	0	0
[19,]	0	0	21	0	0	0	0	23	0	0
[20,]	0	0	23	0	0	0	23	0	0	0

[21,]	25	0	0	23	0	0	0	0	0	0
[22,]	0	0	0	0	0	0	25	0	0	0
[23,]	0	0	25	0	0	0	0	0	0	25
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,358]	[,359]	[,360]	[,361]	[,362]	[,363]	[,364]	[,365]	[,366]	[,367]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	0	11	0	0	11	11	0
[6,]	11	11	0	11	13	11	11	0	0	11
[7,]	13	0	0	0	0	0	0	0	0	0
[8,]	0	13	0	13	15	13	0	13	13	13
[9,]	15	0	11	0	0	0	13	0	0	0
[10,]	0	0	13	0	0	15	15	15	0	0
[11,]	17	0	0	0	0	0	0	0	0	15
[12,]	0	15	0	0	0	0	17	0	15	0
[13,]	0	0	15	15	0	17	0	17	0	17
[14,]	19	17	17	17	0	0	0	0	0	0
[15,]	0	19	0	0	17	0	0	0	17	0
[16,]	0	0	19	19	19	0	0	19	19	0
[17,]	0	21	21	0	0	19	19	0	0	19
[18,]	0	0	0	0	0	0	21	0	0	21
[19,]	21	23	0	0	21	0	0	21	21	0
[20,]	23	0	0	0	0	0	23	23	0	0
[21,]	0	0	23	0	0	0	0	0	23	23
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	25	0	0	0	0	0	0	0	0	25
[24,]	27	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0

	[,368]	[,369]	[,370]	[,371]	[,372]	[,373]	[,374]	[,375]	[,376]	[,377]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	0	0	11	11	11	11	11
[6,]	0	11	0	11	11	13	13	13	13	13
[7,]	13	0	0	0	0	15	0	0	0	0
[8,]	15	13	11	13	13	17	15	15	15	0
[9,]	0	0	0	15	15	0	0	0	0	15
[10,]	0	0	0	0	0	19	0	0	17	0
[11,]	0	15	13	17	17	0	0	0	0	0
[12,]	17	0	15	19	0	0	0	0	0	17
[13,]	0	17	0	0	19	0	0	17	0	0
[14,]	0	0	0	0	0	0	0	0	0	19
[15,]	19	0	17	0	0	0	17	19	19	0
[16,]	21	19	19	0	0	0	19	0	0	0
[17,]	0	0	21	0	21	21	0	0	0	0
[18,]	23	0	23	0	23	0	21	21	0	0
[19,]	0	21	0	21	0	0	0	0	21	21
[20,]	0	0	0	23	0	23	23	0	23	0
[21,]	0	23	0	0	0	0	0	23	0	0
[22,]	25	0	0	0	0	0	0	25	0	0
[23,]	0	0	0	0	25	25	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	27	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,378]	[,379]	[,380]	[,381]	[,382]	[,383]	[,384]	[,385]	[,386]	[,387]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	0	0	0	0	0	0	11	0	0
[6,]	13	11	11	11	11	11	11	0	11	11
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	15	13	13	13	13	0	13	13	13	13
[9,]	0	0	0	0	0	13	0	0	0	0
[10,]	17	0	15	0	0	0	0	0	0	15

[11,]	0	15	0	15	15	15	15	0	15	0
[12,]	0	0	17	0	0	17	0	0	0	0
[13,]	0	17	0	17	17	0	17	15	17	17
[14,]	0	0	0	19	0	19	19	17	0	0
[15,]	19	0	0	0	0	0	0	0	0	0
[16,]	0	19	0	21	19	21	21	19	19	19
[17,]	0	0	19	0	0	23	0	0	0	0
[18,]	21	21	21	0	21	0	23	0	0	21
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	23	0	0	0	0	0	0	0
[21,]	23	23	0	23	23	0	25	0	0	23
[22,]	0	0	0	25	25	0	0	0	0	25
[23,]	0	25	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	27	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,388] [,389] [,390] [,391] [,392] [,393] [,394] [,395] [,396] [,397]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	0	0	11	0	0	0	0	0
[6,]	0	13	11	11	0	11	11	11	11	0
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	11	15	13	13	0	13	13	13	13	11
[9,]	0	0	0	0	13	0	0	0	0	0
[10,]	0	0	0	15	15	15	0	0	0	0
[11,]	13	0	0	0	0	0	15	0	0	13
[12,]	15	17	15	0	17	0	0	0	15	15
[13,]	0	0	0	17	0	17	17	15	0	0
[14,]	17	19	0	0	0	19	0	17	0	0
[15,]	19	0	17	0	0	0	0	0	17	17
[16,]	21	0	0	19	0	21	0	0	19	0
[17,]	0	0	19	0	19	0	19	19	0	19
[18,]	23	0	21	0	21	0	21	21	0	0
[19,]	0	21	0	21	0	0	0	0	21	0
[20,]	0	23	0	0	0	0	0	0	23	0
[21,]	0	0	23	0	0	23	0	0	0	0

[22,]	25	0	0	0	0	25	0	0	0	0
[23,]	0	0	25	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,398]	[,399]	[,400]	[,401]	[,402]	[,403]	[,404]	[,405]	[,406]	[,407]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	11	0	0	0	0	11	0	0	0
[6,]	11	13	11	11	0	11	13	0	11	11
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	13	15	0	13	11	0	15	11	13	13
[9,]	0	0	13	0	0	13	0	0	0	0
[10,]	15	0	0	15	13	0	0	0	0	0
[11,]	0	0	15	0	0	0	0	13	0	15
[12,]	0	0	0	0	0	15	0	15	15	0
[13,]	17	0	17	17	15	0	0	0	0	17
[14,]	19	0	0	0	17	0	0	0	17	0
[15,]	0	17	0	0	0	17	17	17	0	0
[16,]	21	19	19	0	0	19	0	19	19	19
[17,]	0	0	0	19	19	0	0	0	0	0
[18,]	23	0	0	0	21	0	0	0	0	21
[19,]	0	21	0	21	0	0	0	0	21	0
[20,]	25	23	0	0	0	0	0	0	23	23
[21,]	0	0	0	23	23	0	0	0	0	0
[22,]	0	0	0	0	25	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	27	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,408]	[,409]	[,410]	[,411]	[,412]	[,413]	[,414]	[,415]	[,416]	[,417]

[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	0	0	0	11	0	0	0
[6,]	0	11	0	11	11	11	13	11	0	0
[7,]	11	0	0	0	0	0	0	0	11	11
[8,]	13	13	0	13	13	13	15	13	13	13
[9,]	0	0	11	0	0	0	0	0	0	0
[10,]	0	0	13	0	0	0	17	0	15	15
[11,]	0	15	0	0	0	15	0	0	0	0
[12,]	0	17	0	0	15	0	19	0	0	0
[13,]	15	0	15	15	0	17	0	15	17	17
[14,]	0	19	17	17	0	19	21	17	19	0
[15,]	17	0	0	0	17	0	0	0	0	0
[16,]	19	0	0	0	0	0	0	0	0	19
[17,]	0	21	19	19	19	21	23	19	21	0
[18,]	21	0	0	21	21	0	0	21	23	21
[19,]	0	0	21	0	0	0	0	0	0	0
[20,]	0	23	0	0	0	23	25	0	0	23
[21,]	23	0	0	23	23	0	0	23	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	25	25
[24,]	0	0	0	0	0	0	27	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	29	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,418] [,419] [,420] [,421] [,422] [,423] [,424] [,425] [,426] [,427]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	11	0	0	0	11	11	0	0
[6,]	0	11	13	11	11	11	13	0	0	11
[7,]	0	0	0	0	0	0	0	13	11	0
[8,]	11	13	15	13	13	13	15	15	13	13
[9,]	0	0	0	0	0	15	0	0	0	0
[10,]	0	0	17	0	15	0	0	17	15	0
[11,]	13	0	0	15	0	17	0	0	0	15

[12,]	15	0	0	0	0	0	0	19	0	17
[13,]	17	15	19	17	17	19	17	0	17	0
[14,]	0	17	21	0	0	0	0	0	0	0
[15,]	0	0	0	0	19	0	19	21	0	0
[16,]	0	0	0	19	21	0	0	0	19	0
[17,]	0	19	0	0	0	0	0	0	0	19
[18,]	0	21	0	0	0	21	21	0	21	21
[19,]	0	23	0	21	0	0	23	0	23	0
[20,]	0	0	0	0	0	0	0	23	0	23
[21,]	0	0	23	0	23	0	0	0	25	0
[22,]	0	25	25	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,428] [,429] [,430] [,431] [,432] [,433] [,434] [,435] [,436] [,437]										
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	0	7	7
[4,]	9	9	9	9	9	9	9	7	9	9
[5,]	0	0	0	0	11	0	0	0	0	0
[6,]	0	11	11	11	13	11	0	9	11	0
[7,]	11	0	0	0	15	0	11	0	0	0
[8,]	13	13	13	13	17	13	13	0	13	11
[9,]	0	15	15	0	0	0	15	11	0	0
[10,]	0	0	0	0	19	0	0	13	15	0
[11,]	0	0	0	0	0	0	0	0	0	13
[12,]	0	0	0	15	0	15	17	15	0	15
[13,]	15	17	17	0	0	0	0	0	17	0
[14,]	0	19	0	0	0	0	0	0	19	17
[15,]	17	0	0	17	0	17	0	17	0	0
[16,]	19	0	19	19	0	19	0	19	21	0
[17,]	0	0	0	0	0	21	19	0	0	19
[18,]	0	0	0	0	0	0	21	0	0	21
[19,]	21	0	0	21	0	23	0	0	0	0
[20,]	23	0	0	23	0	0	23	0	23	0
[21,]	0	0	0	0	0	0	0	0	0	23
[22,]	0	0	0	0	0	0	0	0	0	0

[23,]	0	0	0	25	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	27	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,438]	[,439]	[,440]	[,441]	[,442]	[,443]	[,444]	[,445]	[,446]	[,447]
[1,]	3	3	3	3	3	3	3	3	3	3
[2,]	5	5	5	5	5	5	5	5	5	5
[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	11	11	0	11	0	0	11	0	11	0
[6,]	0	0	11	0	0	0	0	0	13	11
[7,]	0	0	0	13	11	11	0	0	0	13
[8,]	13	13	13	15	13	0	13	11	15	0
[9,]	0	0	0	0	0	13	0	0	17	15
[10,]	15	0	0	0	0	15	0	13	0	0
[11,]	0	0	0	0	0	0	0	0	0	0
[12,]	0	15	0	0	0	17	0	15	0	0
[13,]	17	17	15	0	15	0	15	17	0	0
[14,]	0	19	17	0	0	19	17	0	0	17
[15,]	0	0	0	17	17	0	0	0	0	0
[16,]	19	21	0	0	19	0	19	0	19	19
[17,]	0	0	19	19	0	21	0	19	0	21
[18,]	0	0	21	21	0	0	0	0	21	0
[19,]	0	0	0	0	0	0	21	0	0	0
[20,]	0	0	23	0	0	0	0	0	0	23
[21,]	0	0	0	23	0	23	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
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[30,]	0	0	0	0	0	0	0	0	0	0
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[3,]	7	7	7	7	7	7	7	7	7	7
[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	11	11	11	0	11	0	11	0
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[7,]	0	0	0	0	0	0	0	11	0	0
[8,]	13	13	15	15	0	13	13	13	15	0
[9,]	0	0	0	0	15	0	0	0	0	13
[10,]	15	0	0	0	17	0	0	15	0	0
[11,]	0	0	0	0	0	15	0	0	0	15
[12,]	17	0	0	17	0	0	0	0	17	0
[13,]	0	15	17	0	0	17	15	17	0	17
[14,]	19	17	19	0	19	0	17	0	0	19
[15,]	0	0	0	19	0	0	19	0	19	0
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[17,]	21	19	0	0	0	0	0	0	0	0
[18,]	23	21	21	21	0	21	0	21	21	0
[19,]	0	0	0	0	21	0	0	0	0	0
[20,]	0	0	23	23	23	23	0	23	23	0
[21,]	25	0	0	0	0	0	0	0	0	0
[22,]	0	0	0	0	25	25	0	0	0	0
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[18,]	0	0	21	0	0	0	23	0	21	21
[19,]	0	0	0	0	23	21	0	0	0	0
[20,]	0	0	0	0	0	23	0	23	0	23
[21,]	0	23	0	23	0	0	25	0	23	0
[22,]	0	0	0	0	0	0	0	25	25	0
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[6,]	0	11	11	0	0	13	0	0	0	0
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[8,]	13	13	13	0	11	15	13	0	13	13
[9,]	0	0	15	11	0	17	0	11	15	0
[10,]	15	0	0	13	0	0	0	13	0	0
[11,]	0	0	17	0	13	0	0	15	0	0
[12,]	0	0	0	15	15	0	0	0	0	0
[13,]	17	15	19	0	0	0	15	17	17	15
[14,]	0	17	0	17	0	19	17	0	19	17
[15,]	0	19	0	19	17	0	0	0	0	0
[16,]	19	0	0	0	19	0	0	0	21	19
[17,]	0	21	0	0	0	0	19	0	0	0
[18,]	0	0	21	0	0	0	21	0	0	21
[19,]	21	0	0	21	0	21	0	0	0	0
[20,]	23	0	23	23	0	0	0	0	23	0
[21,]	0	0	0	0	0	23	23	0	0	0
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[3,]	7	7	7	7	7	7	7	0	7	7
[4,]	9	9	9	9	9	9	9	7	9	9
[5,]	0	0	11	0	0	0	0	9	0	0
[6,]	11	11	13	0	11	0	11	11	11	0
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[8,]	13	13	15	11	15	11	13	0	13	11
[9,]	0	0	0	0	17	0	0	0	15	0
[10,]	0	0	0	0	0	13	0	0	0	13
[11,]	0	15	0	13	19	15	15	13	0	0
[12,]	0	17	17	15	0	0	0	15	17	0
[13,]	15	19	0	0	0	0	17	0	0	15
[14,]	17	21	0	0	0	17	0	17	0	0
[15,]	0	0	19	17	0	0	0	19	0	17
[16,]	19	23	0	0	0	0	19	0	0	19
[17,]	0	0	21	19	21	19	0	0	19	0
[18,]	21	25	23	21	0	0	0	0	0	0
[19,]	0	0	0	0	0	0	21	21	0	0
[20,]	23	0	25	0	0	0	0	0	0	0
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[4,]	9	9	9	9	9	9	9	9	9	9
[5,]	0	0	0	0	0	0	0	0	11	11
[6,]	11	11	11	0	11	0	0	0	13	13
[7,]	0	0	0	11	0	11	0	11	0	0
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[9,]	0	0	0	0	15	0	11	15	0	0
[10,]	0	0	0	15	0	15	0	0	0	0
[11,]	15	15	0	0	0	0	13	0	0	0
[12,]	0	17	0	0	17	0	15	0	0	0
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[14,]	0	21	17	19	0	0	0	17	0	0
[15,]	0	0	0	0	0	0	0	0	17	19
[16,]	19	0	0	21	0	19	19	0	0	21
[17,]	0	23	0	0	0	0	0	19	19	0
[18,]	0	0	0	0	0	21	0	21	21	23
[19,]	21	0	0	0	0	0	0	0	0	0
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[21,]	0	0	0	0	0	0	0	0	0	0
[22,]	25	0	0	0	0	0	0	0	0	27
[23,]	0	25	0	0	0	0	0	0	0	0
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[5,]	0	0	11
[6,]	11	0	13
[7,]	0	0	0
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[9,]	13	0	0
[10,]	0	0	0
[11,]	15	13	0
[12,]	17	15	0
[13,]	0	0	0

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[16,]	0	19	19
[17,]	19	0	0
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[19,]	21	0	0
[20,]	0	0	23
[21,]	0	0	0
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[26,]	0	0	0
[27,]	0	0	0
[28,]	0	0	0
[29,]	0	0	0
[30,]	0	0	0
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\$forest\$nodepred

	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]
[1,]	10004.176	9021.1176	9964.706	7751.735	8487.441	8127.176	10134.412
[2,]	2911.609	1900.5600	3788.560	3207.370	2750.200	2129.280	3938.417
[3,]	24834.091	28800.4444	27120.667	25280.000	24424.222	24788.000	25004.800
[4,]	1454.750	1396.1304	2402.952	1589.905	1591.050	1560.667	2675.143
[5,]	6241.571	7701.5000	11063.000	8868.500	7386.800	5114.500	12781.333
[6,]	22573.444	25577.1667	21387.600	23778.833	22551.143	22074.000	23475.667
[7,]	35007.000	35247.0000	34287.000	34287.000	30980.000	34287.000	27298.500
[8,]	2112.667	1295.5238	1549.467	1352.316	1264.412	1283.333	1540.733
[9,]	1302.923	2452.5000	4536.667	3847.000	3442.000	2254.000	5511.167
[10,]	8231.750	24716.5000	1081.778	6330.333	23735.600	20123.000	24716.500
[11,]	3588.000	27298.5000	2251.000	11406.667	19590.000	24675.333	20994.000
[12,]	19803.200	2206.0000	5485.333	23000.000	2206.000	2206.000	1280.600
[13,]	26036.250	1199.6842	3588.000	27673.000	1138.867	1217.429	2061.000
[14,]	1222.083	1166.3333	1040.600	2112.667	1029.545	1800.000	6472.750
[15,]	2273.000	1800.0000	1133.250	1209.750	1439.500	2344.800	3588.000
[16,]	1086.714	1478.0000	1870.000	1138.867	1016.700	1075.778	2206.000
[17,]	1411.600	1127.3750	2632.000	2273.000	1158.000	1472.400	1177.778
[18,]	1058.000	1083.0769	9847.529	1013.800	1029.000	1248.000	1478.000
[19,]	1125.000	1319.3333	9847.529	1201.400	988.000	1054.250	1140.250
[20,]	9847.529	1030.7143	9847.529	1027.000	1055.000	1025.167	1021.500
[21,]	9847.529	1144.1667	9847.529	1220.778	1024.667	1141.500	1179.833
[22,]	9847.529	1055.0000	9847.529	1158.000	1019.000	1084.000	1154.600

[23,]	9847.529	998.3333	9847.529	1238.714	1030.333	1013.400	1306.000
[24,]	9847.529	1248.0000	9847.529	1227.500	9847.529	9847.529	9847.529
[25,]	9847.529	1123.4000	9847.529	1306.000	9847.529	9847.529	9847.529
[26,]	9847.529	9847.5294	9847.529	1248.000	9847.529	9847.529	9847.529
[27,]	9847.529	9847.5294	9847.529	1125.000	9847.529	9847.529	9847.529
[28,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
	[,8]	[,9]	[,10]	[,11]	[,12]	[,13]	[,14]
[1,]	8605.059	9921.794	11215.471	5975.441	10246.735	11787.882	10544.941
[2,]	2614.920	2063.682	2870.286	2500.929	4661.600	3105.636	4737.077
[3,]	25244.333	24328.333	24696.154	22189.833	25761.000	27705.333	29420.500
[4,]	1484.571	1537.053	1517.214	1528.333	2097.474	1553.824	1594.667
[5,]	8549.250	5399.000	5576.429	8336.500	12781.333	8381.800	9022.182
[6,]	23934.000	23292.091	22952.364	16873.000	24515.250	22387.000	25924.600
[7,]	35727.000	35727.000	34287.000	24848.250	35727.000	35151.000	35247.000
[8,]	1256.824	1316.867	1309.500	1329.905	1337.800	2206.000	1433.786
[9,]	2452.500	2362.750	2036.500	2917.333	4946.250	1353.154	3847.000
[10,]	20656.000	20123.000	6371.800	1048.600	10032.000	20123.000	7097.000
[11,]	24402.286	25103.000	3588.000	1585.636	14156.000	25405.667	14156.000
[12,]	2206.000	2136.000	18764.500	1040.111	23587.500	1135.900	1094.143
[13,]	1130.267	1190.846	25345.429	1125.000	27298.500	2077.333	1773.429
[14,]	23982.000	24224.800	2206.000	2066.000	2066.000	1478.000	8266.667
[15,]	26924.000	27298.500	1209.889	1478.889	1155.750	1050.375	3588.000
[16,]	1071.545	1140.083	24714.000	1084.000	20656.000	1005.600	1046.250
[17,]	1291.750	1800.000	26924.000	1027.571	24173.800	1125.000	1158.000
[18,]	24774.000	1478.000	1164.875	1135.000	1097.300	9847.529	2206.000
[19,]	22398.000	1109.364	1570.000	1754.000	1448.000	9847.529	1600.400
[20,]	1056.000	1063.444	1478.000	1055.000	1050.286	9847.529	6641.000
[21,]	1141.500	1316.000	1120.143	1023.000	1207.000	9847.529	9079.500
[22,]	1084.000	1027.167	1194.750	1019.000	1032.333	9847.529	9847.529
[23,]	1021.000	1136.000	1020.667	1027.000	1158.000	9847.529	9847.529
[24,]	9847.529	1055.000	9847.529	9847.529	1055.000	9847.529	9847.529
[25,]	9847.529	1013.250	9847.529	9847.529	1021.000	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,15]	[,16]	[,17]	[,18]	[,19]	[,20]	[,21]
[1,]	8745.9412	8982.382	9876.353	8557.794	9544.353	8858.882	11001.912

[2,]	2956.8462	1840.217	2801.087	4318.926	2442.208	2204.708	3260.091
[3,]	27560.5000	23916.000	24670.091	24907.714	26589.500	24828.900	25195.250
[4,]	2195.4167	1427.381	1524.105	2293.857	1785.762	1554.857	1756.737
[5,]	12094.0000	6175.000	8866.750	11406.667	7037.333	6753.667	12781.333
[6,]	25318.3333	17778.667	22009.286	23344.500	24305.125	23778.000	22587.571
[7,]	34287.0000	26217.500	29326.500	34287.000	35727.000	34287.000	28846.000
[8,]	1515.7368	1262.941	1414.882	1373.214	1509.722	1377.526	1297.600
[9,]	4778.2000	2126.250	2452.500	4135.143	3442.000	3239.500	3478.500
[10,]	27423.3333	25064.714	19945.333	10032.000	23307.333	20123.000	23786.600
[11,]	23213.3333	34287.000	23557.250	14156.000	27298.500	24822.286	19590.000
[12,]	1162.3333	2206.000	2112.667	20656.000	1285.750	2206.000	2136.000
[13,]	2121.5714	1137.200	1265.357	24688.750	1957.667	1280.059	1168.615
[14,]	1478.0000	24754.833	1161.364	1276.385	20656.000	24347.167	1101.000
[15,]	1133.6364	26924.000	1646.667	2632.000	23837.600	27673.000	1394.000
[16,]	1800.0000	1478.000	1104.625	4545.500	2066.000	1201.500	1248.000
[17,]	2362.7500	1084.769	1312.667	3588.000	1214.818	1646.667	1064.250
[18,]	1093.1111	24844.000	1010.333	2206.000	1800.000	24737.000	1038.500
[19,]	1316.0000	24665.667	1161.200	1107.364	2273.000	22398.000	1141.500
[20,]	998.3333	1042.727	9847.529	1478.000	1135.889	1136.778	1084.000
[21,]	1140.5000	1316.000	9847.529	1070.300	1570.000	1318.000	1029.400
[22,]	1248.0000	1020.778	9847.529	1013.429	1478.000	1363.000	9847.529
[23,]	1119.0000	1141.500	9847.529	1203.000	1093.125	1072.143	9847.529
[24,]	9847.5294	1030.143	9847.529	1032.500	1062.714	1044.400	9847.529
[25,]	9847.5294	988.000	9847.529	988.000	1306.000	1141.500	9847.529
[26,]	9847.5294	1055.000	9847.529	9847.529	1052.333	9847.529	9847.529
[27,]	9847.5294	1026.000	9847.529	9847.529	1125.000	9847.529	9847.529
[28,]	9847.5294	1019.000	9847.529	9847.529	1084.000	9847.529	9847.529
[29,]	9847.5294	1029.500	9847.529	9847.529	1036.500	9847.529	9847.529
[30,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,22]	[,23]	[,24]	[,25]	[,26]	[,27]	[,28]
[1,]	9293.559	9613.824	6031.706	7804.794	8433.353	7597.529	11836.588
[2,]	3398.200	2679.522	2164.828	2779.741	3030.840	2995.481	2514.286
[3,]	25669.556	24112.818	28459.600	27187.143	23440.333	25348.286	26895.692
[4,]	1276.778	1746.200	1736.571	1619.905	1641.111	2267.600	1394.375
[5,]	8853.286	8901.667	14156.000	6839.167	6604.429	12094.000	6098.000
[6,]	20656.000	22951.400	1392.280	24059.200	14156.000	22138.500	25290.000
[7,]	26296.250	35727.000	4605.667	35007.000	26093.000	29628.000	35727.000
[8,]	2206.000	1375.471	1300.087	1403.667	1385.867	1390.368	1236.769
[9,]	1160.625	3847.000	2452.500	2917.333	2917.333	5045.500	2077.333
[10,]	6938.250	18134.000	2136.000	7489.400	8866.750	1261.562	23429.000
[11,]	11406.667	25016.000	1220.476	3588.000	3588.000	2077.333	27523.200
[12,]	24750.667	2159.333	1149.444	1043.875	24727.333	5774.250	2206.000

[13,]	27223.600	1207.500	1646.667	1691.500	34287.000	3588.000	1156.000
[14,]	1080.182	24252.800	1027.556	1027.571	2136.000	2066.000	24196.800
[15,]	1337.600	26924.000	1271.333	1158.000	1270.462	1207.933	19590.000
[16,]	1056.556	1161.923	1055.000	2112.667	24704.000	1114.625	1073.200
[17,]	1186.500	1800.000	1013.833	1511.000	24844.000	1314.571	1570.000
[18,]	1027.571	1478.000	1478.000	1055.000	1096.429	1037.000	1036.857
[19,]	1158.000	1135.583	1212.286	1023.000	1473.500	1140.500	1158.000
[20,]	1055.000	1072.111	1019.000	1351.750	1044.250	1326.000	1084.000
[21,]	1023.000	1326.000	988.000	1723.333	1166.000	1306.000	1018.000
[22,]	1019.000	1248.000	1074.000	1019.000	1367.750	1248.000	9847.529
[23,]	1027.000	1050.125	1316.000	1027.000	1685.000	1119.000	9847.529
[24,]	9847.529	1039.429	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	1125.000	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	1084.000	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	1021.600	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,29]	[,30]	[,31]	[,32]	[,33]	[,34]	[,35]
[1,]	11911.500	7803.059	6935.265	10977.500	12600.618	10608.000	8669.0294
[2,]	2627.619	3380.893	3063.250	2500.478	4266.381	2553.261	2852.8333
[3,]	26908.538	28439.833	25004.667	28702.182	26063.615	27449.727	22627.9000
[4,]	1296.059	1411.381	1383.591	1970.682	2424.588	1601.000	1659.6842
[5,]	8286.750	9289.429	9222.000	14156.000	12094.000	8901.667	7386.8000
[6,]	24263.000	25516.250	22586.000	25099.429	23596.600	24705.750	19945.3333
[7,]	35727.000	34287.000	27423.333	35007.000	34287.000	34767.000	23777.5714
[8,]	2136.000	1043.636	1249.158	1550.250	1413.846	1351.444	1343.3333
[9,]	1184.067	1815.900	2235.000	6175.000	5709.500	3847.000	2846.0000
[10,]	22908.571	8478.333	10348.800	24219.800	21378.333	19590.000	25617.0000
[11,]	27423.333	14156.000	3588.000	27298.500	26924.000	25436.571	22398.0000
[12,]	1107.000	1032.200	2206.000	1380.471	1037.833	2136.000	2136.0000
[13,]	1685.000	1158.000	1196.000	2512.333	1736.143	1253.375	1221.3846
[14,]	20656.000	1725.222	1121.200	2206.000	19590.000	24133.750	1158.0000
[15,]	23809.600	2632.000	1570.000	1270.400	23166.667	27173.667	1570.0000
[16,]	1069.000	6641.000	1478.000	1157.167	1013.800	1185.400	1478.0000
[17,]	1316.000	9397.000	1095.714	1723.333	1158.000	2273.000	1086.8889
[18,]	1119.333	1055.000	1079.538	1478.000	1646.667	1068.857	1057.0000
[19,]	1050.125	1022.429	1306.000	1093.000	2273.000	1287.375	1326.0000
[20,]	1039.429	2159.333	1183.667	1020.250	1570.000	1054.000	1151.5000
[21,]	1125.000	1508.167	1048.300	1141.500	1800.000	1158.000	1025.5000
[22,]	1084.000	1019.000	1089.000	1158.000	9847.529	1247.000	998.3333
[23,]	1021.600	1027.000	1007.600	1125.000	9847.529	1570.000	1052.6667

[24,]	9847.529	1216.333	9847.529	9847.529	9847.529	1084.000	9847.5294
[25,]	9847.529	1800.000	9847.529	9847.529	9847.529	1039.000	9847.5294
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	1223.400	9847.5294
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	1306.000	9847.5294
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
	[,36]	[,37]	[,38]	[,39]	[,40]	[,41]	[,42]
[1,]	14163.882	10908.647	8880.853	10543.882	6567.294	12446.324	7452.824
[2,]	2620.389	2194.000	2568.308	2095.957	2748.643	3637.091	1836.500
[3,]	27150.313	29130.182	29396.625	28207.727	24387.667	28596.583	25705.875
[4,]	1693.938	1467.500	1827.417	1792.955	1624.857	1703.867	1294.833
[5,]	10032.000	7037.333	11459.000	8762.000	6120.000	7779.714	8336.500
[6,]	24411.417	23872.833	26462.400	25748.000	21091.500	24120.571	22272.500
[7,]	35367.000	35439.000	34287.000	34767.000	30980.000	34863.000	29139.250
[8,]	1251.833	1338.111	1444.167	1471.500	1377.438	1431.636	1183.870
[9,]	3020.250	2632.000	2977.167	3239.500	2416.600	2452.500	3847.000
[10,]	23834.000	20656.000	2112.667	24197.500	8019.000	8478.333	2066.000
[11,]	27298.500	25481.250	1310.467	27298.500	3588.000	3588.000	1143.773
[12,]	2066.000	1222.571	2542.250	1104.600	2206.000	20656.000	1077.278
[13,]	1177.818	1742.500	3847.000	1930.125	1259.071	24698.000	1443.000
[14,]	21817.333	2066.000	1147.429	1088.667	1188.083	2112.667	1478.000
[15,]	24698.286	1157.692	1453.125	1248.000	1685.000	1176.250	1053.706
[16,]	1065.111	1478.000	1072.000	2122.000	1478.000	6641.000	1001.778
[17,]	1685.000	1131.000	1248.000	1610.333	1091.444	9397.000	1112.125
[18,]	24589.000	1094.000	1375.833	1054.000	1030.167	24252.800	1019.000
[19,]	24844.000	1316.000	1685.000	1158.000	1214.000	26924.000	988.000
[20,]	1103.250	1036.600	1478.000	1084.000	1038.600	1087.143	1161.200
[21,]	1034.600	1151.400	1171.500	1039.000	988.000	1800.000	1030.333
[22,]	9847.529	9847.529	9847.529	9847.529	9847.529	1248.000	9847.529
[23,]	9847.529	9847.529	9847.529	9847.529	9847.529	1060.333	9847.529
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	1040.800	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	1158.000	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,43]	[,44]	[,45]	[,46]	[,47]	[,48]	[,49]
[1,]	8066.824	7483.353	6059.735	12482.971	13247.412	7963.941	14038.794
[2,]	3050.423	1499.360	3548.000	2871.095	2388.900	1599.720	5412.857

[3,]	24370.125	24105.556	32014.333	28009.846	28759.571	25642.333	27973.000
[4,]	1634.150	1400.870	1621.136	1417.235	1728.056	1404.304	1606.909
[5,]	7771.333	2632.000	8258.111	9050.000	8336.500	3847.000	9599.400
[6,]	22953.429	21196.571	1436.389	24900.000	23894.000	18134.000	24686.778
[7,]	34287.000	34287.000	2452.500	35007.000	35247.000	29396.500	35367.000
[8,]	1331.188	2122.000	9592.429	1265.375	1408.643	2112.667	1382.900
[9,]	2846.000	1200.556	3588.000	3847.000	2846.000	1298.050	3847.000
[10,]	6641.000	14156.000	2206.000	21808.250	21926.200	26591.250	11102.250
[11,]	10032.000	22370.000	1340.188	27373.400	27173.667	35007.000	3588.000
[12,]	24298.800	1125.625	8831.833	2206.000	35727.000	1189.722	19590.000
[13,]	19590.000	1800.000	14156.000	1202.667	34287.000	2273.000	25323.875
[14,]	1180.818	20123.000	1234.077	1096.200	2159.333	1478.000	2206.000
[15,]	1662.000	23493.500	1800.000	1415.600	1203.909	1132.067	1291.444
[16,]	1478.000	1098.429	6641.000	1478.000	1097.125	1063.250	9270.000
[17,]	1114.778	1316.000	9270.000	1053.778	1488.667	1407.333	14156.000
[18,]	1090.875	1132.800	1478.000	1028.714	1060.500	1031.667	24665.667
[19,]	1306.000	1012.500	1125.667	1141.500	1133.750	1158.000	27298.500
[20,]	1248.000	1101.000	1003.500	1084.000	9847.529	1084.000	1179.000
[21,]	1068.429	1207.000	1160.571	1019.500	9847.529	1025.125	1685.000
[22,]	1039.200	1078.200	1136.333	1025.800	9847.529	1030.429	24704.000
[23,]	1141.500	1158.000	1306.000	988.000	9847.529	988.000	24589.000
[24,]	9847.529	9847.529	1248.000	9847.529	9847.529	1055.000	1108.667
[25,]	9847.529	9847.529	1114.000	9847.529	9847.529	1026.333	1231.750
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	1021.000	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	1037.000	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,50]	[,51]	[,52]	[,53]	[,54]	[,55]	[,56]
[1,]	8057.853	5348.118	11960.471	9109.676	7952.5000	8818.147	12669.029
[2,]	2495.200	2426.448	5107.217	3686.200	2171.9200	3779.000	4322.381
[3,]	23509.667	22293.800	26290.000	24174.889	24009.6667	28254.857	26152.077
[4,]	1648.905	1517.000	1825.200	2445.955	1508.4545	2948.840	1401.214
[5,]	6938.250	5284.714	11261.000	12781.333	7037.3333	14156.000	10164.714
[6,]	18134.000	1423.450	23291.125	19945.333	20867.5714	25554.000	23567.600
[7,]	26197.500	2452.500	34287.000	26289.667	35007.0000	35007.000	34767.000
[8,]	1417.526	7547.000	1421.000	1454.938	1368.8421	1881.000	1213.077
[9,]	3847.000	3588.000	3442.000	5088.667	2392.6667	6330.333	3847.000
[10,]	27485.750	2136.000	9524.000	24646.500	14156.0000	1649.706	7171.250
[11,]	23621.000	1245.313	14156.000	27111.250	21986.1667	3847.000	14156.000
[12,]	2122.000	1098.750	20123.000	1286.786	2112.6667	7701.500	20123.000
[13,]	1165.929	1685.000	24347.167	2632.000	1229.3750	3588.000	24428.750

[14,]	1478.000	1078.091	2206.000	3847.000	20656.0000	1069.750	2206.000
[15,]	1141.923	1326.000	1264.000	6330.333	24646.5000	1828.154	1130.333
[16,]	1090.700	1115.571	24737.000	2136.000	1164.2857	1694.700	24072.286
[17,]	1312.667	1012.500	22398.000	1145.250	1685.0000	2273.000	26924.000
[18,]	1110.250	1087.200	1151.889	1478.000	1478.0000	2094.000	1478.000
[19,]	1012.500	1186.500	2273.000	1078.700	1112.0000	1295.400	1098.727
[20,]	1046.000	9847.529	1478.000	1053.444	1045.1111	9847.529	22398.000
[21,]	1148.800	9847.529	1111.125	1306.000	1312.6667	9847.529	24742.000
[22,]	9847.529	9847.529	1003.500	1151.500	999.6667	9847.529	1248.000
[23,]	9847.529	9847.529	1147.000	1025.429	1136.0000	9847.529	1065.556
[24,]	9847.529	9847.529	1158.000	1084.000	1023.0000	9847.529	1043.857
[25,]	9847.529	9847.529	1125.000	1015.667	988.0000	9847.529	1141.500
[26,]	9847.529	9847.529	9847.529	988.000	9847.5294	9847.529	1084.000
[27,]	9847.529	9847.529	9847.529	1029.500	9847.5294	9847.529	1027.800
[28,]	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529
	[,57]	[,58]	[,59]	[,60]	[,61]	[,62]	[,63]
[1,]	7890.441	8967.265	6132.912	7617.559	7547.853	12133.735	11011.471
[2,]	2354.880	2142.043	2297.444	1883.960	2820.259	1720.900	4957.000
[3,]	23267.000	23238.182	20926.857	23544.222	25782.857	27009.214	27829.444
[4,]	1519.864	1386.778	1613.208	1510.826	2078.360	1461.947	1621.357
[5,]	8478.333	4861.000	7771.333	6175.000	12094.000	6641.000	9202.364
[6,]	20389.500	19945.333	15967.333	20269.143	24125.500	24893.455	24120.667
[7,]	25569.000	24473.000	24646.500	35007.000	35727.000	34767.000	35247.000
[8,]	1292.667	1313.529	1351.952	1342.650	1487.714	1135.000	1311.889
[9,]	2542.250	2632.000	3442.000	2632.000	5179.250	1756.200	2178.400
[10,]	1206.533	24015.857	2066.000	16873.000	22539.000	23944.750	8101.556
[11,]	1723.333	27673.000	1232.944	24797.333	27298.500	27423.333	14156.000
[12,]	1625.000	1096.000	1132.500	2159.333	1367.263	1099.000	23410.200
[13,]	1054.364	1506.889	2036.500	1198.529	2632.000	1207.000	27673.000
[14,]	1011.571	24663.000	1478.000	1118.333	2136.000	1627.000	2066.000
[15,]	1129.250	22398.000	1109.467	1800.000	1276.824	2273.000	1217.625
[16,]	1055.000	1074.286	1060.333	1087.923	1097.167	20656.000	6641.000
[17,]	994.200	1248.000	1306.000	1316.000	1708.000	24414.571	9270.000
[18,]	9847.529	2066.000	1019.750	1134.429	1078.182	1069.500	1048.250
[19,]	9847.529	1437.000	1141.500	1033.667	1306.000	1158.000	1387.000
[20,]	9847.529	1040.800	1038.800	1043.000	1012.500	2066.000	9847.529
[21,]	9847.529	1158.000	988.000	1203.000	1115.714	1480.667	9847.529
[22,]	9847.529	988.000	9847.529	1037.000	1248.000	24750.667	9847.529
[23,]	9847.529	1501.143	9847.529	1027.000	1093.667	22398.000	9847.529
[24,]	9847.529	1392.000	9847.529	9847.529	1069.750	1579.200	9847.529

[25,]	9847.529	1646.667	9847.529	9847.529	1141.500	988.000	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	24844.000	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	24704.000	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,64]	[,65]	[,66]	[,67]	[,68]	[,69]	[,70]
[1,]	10667.882	9521.765	7778.676	11203.324	9831.824	11487.059	8308.676
[2,]	3717.680	3062.360	3256.500	3069.364	2134.043	2621.905	3653.321
[3,]	29974.000	27464.556	28882.167	26115.583	25927.182	25807.692	30033.667
[4,]	1491.389	1924.500	1596.227	1550.000	1362.167	1624.842	2246.542
[5,]	9442.429	11406.667	9344.167	8235.200	4912.800	12094.000	12094.000
[6,]	25947.600	25309.571	25459.750	23231.778	23494.833	24981.083	21527.000
[7,]	35007.000	35007.000	35727.000	34767.000	28846.000	35727.000	34287.000
[8,]	1155.643	1404.000	1387.632	1243.733	1287.471	1240.563	1497.556
[9,]	2666.500	3312.500	2917.333	3847.000	2632.000	3674.333	4493.500
[10,]	7557.000	26924.000	6938.250	20123.000	19590.000	23916.000	1318.533
[11,]	14156.000	24098.750	14156.000	25718.800	24275.800	27111.250	2392.667
[12,]	1036.111	1144.125	2136.000	2206.000	2206.000	2066.000	6304.500
[13,]	1370.800	1663.875	1299.588	1175.000	1230.063	1185.533	3588.000
[14,]	1020.875	2632.000	1198.692	1126.923	1165.071	20656.000	2206.000
[15,]	1158.000	3652.750	1627.500	1800.000	1685.000	24381.714	1255.143
[16,]	1040.600	1031.000	1144.333	1033.857	1063.571	1141.643	1096.500
[17,]	988.000	1212.000	1321.000	1235.500	1266.571	1800.000	1466.667
[18,]	9847.529	1576.857	1478.000	1055.000	1047.833	24712.333	1037.250
[19,]	9847.529	2273.000	1102.625	1025.400	1158.000	22398.000	1155.750
[20,]	9847.529	2066.000	1020.667	1195.250	1304.833	1478.000	1363.333
[21,]	9847.529	1495.333	1151.800	1316.000	1037.000	1115.769	1570.000
[22,]	9847.529	1420.667	9847.529	9847.529	1019.000	24844.000	9847.529
[23,]	9847.529	1570.000	9847.529	9847.529	1062.250	24646.500	9847.529
[24,]	9847.529	9847.529	9847.529	9847.529	1186.500	1056.700	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	1364.000	1312.667	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	1035.500	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	1141.500	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	1055.250	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	1015.750	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,71]	[,72]	[,73]	[,74]	[,75]	[,76]	[,77]
[1,]	8864.500	9904.882	12099.588	10912.118	7181.882	6444.853	12306.676
[2,]	3486.000	2166.636	2416.158	3861.913	2546.640	2086.889	2561.190
[3,]	26344.625	24091.667	24365.267	25653.455	20057.556	23254.143	28049.385

[4,]	1920.909	1330.737	1669.588	1421.071	1895.739	1552.880	1581.353
[5,]	12094.000	7460.667	8762.000	7658.778	10032.000	8762.000	6725.500
[6,]	23457.167	20123.000	17629.600	23574.889	14156.000	19590.000	23610.875
[7,]	35007.000	24885.400	27733.100	35007.000	23008.333	24719.800	35151.000
[8,]	1371.737	2159.333	1257.083	1234.462	1302.250	1381.524	1441.267
[9,]	5399.000	1175.375	2659.600	3847.000	3252.286	2452.500	2632.000
[10,]	19590.000	24375.750	26094.625	8821.857	19590.000	2066.000	20300.667
[11,]	24230.600	26924.000	34287.000	3588.000	24717.500	1309.474	25597.000
[12,]	1198.583	1133.733	2066.000	20300.667	2066.000	1224.667	2136.000
[13,]	1668.571	1800.000	1183.545	25212.000	1251.333	1627.500	1334.385
[14,]	2206.000	24658.286	26924.000	1129.200	2632.000	1144.667	1153.000
[15,]	1107.000	22398.000	24712.333	1585.333	3717.500	1344.667	1742.500
[16,]	1570.000	1105.692	1144.900	6641.000	1212.143	1027.000	1478.000
[17,]	1800.000	1316.000	1570.000	9185.333	1800.000	1159.375	1112.375
[18,]	1058.333	24589.000	1478.000	24168.750	1153.333	1478.000	1044.500
[19,]	1326.000	24750.667	1107.889	27298.500	1318.000	1318.000	1316.000
[20,]	1039.286	1037.000	1083.125	1044.000	1478.000	1055.000	1072.750
[21,]	1125.000	1136.222	1306.000	1214.400	1112.750	1174.286	988.000
[22,]	1064.667	1248.000	1106.667	8762.000	1146.167	1248.000	9847.529
[23,]	1020.250	1104.286	1012.500	10032.000	1012.500	1144.800	9847.529
[24,]	9847.529	1072.250	1066.750	9847.529	1095.250	9847.529	9847.529
[25,]	9847.529	1147.000	1186.500	9847.529	1248.000	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,78]	[,79]	[,80]	[,81]	[,82]	[,83]	[,84]
[1,]	13661.647	7419.000	13703.324	14339.824	12320.500	10213.794	11420.529
[2,]	3355.647	2066.077	3247.600	3888.789	3977.364	3917.000	2735.727
[3,]	23967.647	24816.000	28640.071	27577.800	27616.250	27704.889	27342.667
[4,]	1659.923	1508.083	1452.500	1937.000	1425.643	1685.526	1684.000
[5,]	8866.750	8762.000	10428.000	9353.800	8442.875	10983.333	7468.500
[6,]	21867.615	21419.000	23504.875	24745.364	23560.875	25824.286	24707.889
[7,]	30792.750	35007.000	35487.000	35367.000	35727.000	34287.000	35247.000
[8,]	1404.200	1406.391	1284.000	1526.545	1123.333	1398.786	1352.000
[9,]	2512.333	3847.000	2632.000	3442.000	3239.500	2488.400	2846.000
[10,]	14156.000	18134.000	20123.000	19590.000	6641.000	9397.000	19590.000
[11,]	22510.250	24704.000	24632.167	25891.000	9524.000	14156.000	26170.143
[12,]	2136.000	1120.929	35727.000	1360.667	24884.500	23858.667	2066.000
[13,]	1221.250	1850.444	34287.000	2273.000	19590.000	27298.500	1297.077
[14,]	21817.333	1084.000	2066.000	24765.000	1084.800	1227.000	24665.667

[15,]	24589.000	1141.444	1223.846	27298.500	1316.000	1708.000	27298.500
[16,]	1478.000	1729.714	24173.800	2206.000	24326.800	2206.000	1255.167
[17,]	1135.667	2273.000	26924.000	1255.000	27673.000	1104.625	1800.000
[18,]	20656.000	1055.000	1101.500	1003.500	1203.000	1010.333	1478.000
[19,]	22398.000	1166.143	1419.600	1338.833	1055.250	1161.200	1210.600
[20,]	1014.667	2066.000	1183.667	1027.000	1032.000	9847.529	1133.667
[21,]	1256.667	1477.500	1052.200	1401.200	1125.000	9847.529	1326.000
[22,]	9847.529	1248.000	9847.529	9847.529	1037.000	9847.529	1248.000
[23,]	9847.529	1152.500	9847.529	9847.529	1027.000	9847.529	1076.500
[24,]	9847.529	1158.000	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	1125.000	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,85]	[,86]	[,87]	[,88]	[,89]	[,90]	[,91]
[1,]	5842.147	7694.941	9204.941	13191.941	10351.971	7740.500	5326.824
[2,]	2110.586	2327.542	1836.375	2990.000	3028.478	2234.423	2385.345
[3,]	27485.200	20576.700	26889.500	27766.143	25664.727	25635.250	22387.400
[4,]	1523.815	1398.556	1480.043	1520.813	1470.889	1584.625	1269.083
[5,]	10032.000	5114.500	10032.000	8866.750	8635.800	10032.000	7743.400
[6,]	1358.680	12781.333	23513.429	25013.800	24731.143	22511.333	2066.000
[7,]	3588.000	23917.571	34767.000	34647.000	27298.500	35007.000	1196.636
[8,]	2136.000	2112.667	1282.400	1275.286	1243.923	1377.143	1125.579
[9,]	1291.087	1255.733	2797.667	3239.500	2061.000	3037.000	1646.667
[10,]	1138.529	6641.000	20123.000	23490.667	24844.000	20300.667	1054.636
[11,]	1723.333	3588.000	24869.600	27298.500	24646.500	24722.000	1223.125
[12,]	1478.000	20123.000	2206.000	2066.000	2206.000	2171.000	1044.300
[13,]	1117.313	25435.400	1179.778	1214.462	1163.750	1190.353	1158.000
[14,]	1570.000	1158.000	1131.000	24270.800	1478.000	1054.727	1478.000
[15,]	1800.000	1646.667	1570.000	19590.000	1135.182	1439.000	1186.714
[16,]	1088.929	1478.000	1478.000	1112.375	1095.000	1028.375	1055.143
[17,]	1316.000	1128.909	1107.867	1377.800	1316.000	1125.000	1019.000
[18,]	1248.000	1057.500	1093.714	1055.600	1125.800	1316.000	1139.000
[19,]	1062.417	1319.333	1306.000	1207.000	1056.500	1685.000	1306.000
[20,]	1018.750	1035.000	1248.000	9847.529	9847.529	1055.000	1084.000
[21,]	1149.750	1125.000	1081.846	9847.529	9847.529	1019.500	1050.333
[22,]	1029.000	1084.000	1035.429	9847.529	9847.529	1025.800	1055.000
[23,]	988.000	1025.200	1136.000	9847.529	9847.529	988.000	1027.000
[24,]	1025.000	9847.529	1084.000	9847.529	9847.529	9847.529	9847.529
[25,]	1037.000	9847.529	1027.333	9847.529	9847.529	9847.529	9847.529

[26,]	9847.529	9847.529	1158.000	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	1125.000	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	1025.400	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	1037.000	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,92]	[,93]	[,94]	[,95]	[,96]	[,97]	[,98]
[1,]	11738.618	13548.059	11487.912	13940.000	10861.676	8066.235	6153.853
[2,]	2777.682	3558.368	2639.850	4121.350	2610.174	2471.885	1997.963
[3,]	28167.000	26201.667	24128.000	27966.643	28114.818	26247.875	22183.714
[4,]	1593.684	1821.500	1416.769	1949.813	1460.250	1559.727	1490.880
[5,]	10276.333	8421.600	4911.286	12807.500	10276.333	7488.750	8336.500
[6,]	24387.000	24060.333	21226.455	25150.500	24176.429	25099.429	17778.667
[7,]	35727.000	34767.000	34767.000	35007.000	35007.000	34287.000	25487.500
[8,]	1400.059	1375.800	2136.000	1279.643	2122.000	1391.750	1324.810
[9,]	3239.500	2935.750	1286.000	6641.000	1239.667	3239.500	2362.750
[10,]	22415.400	20656.000	3847.000	20123.000	20123.000	24219.800	2112.667
[11,]	27673.000	24741.200	6330.333	26407.375	25797.800	27298.500	1193.500
[12,]	2136.000	2136.000	14156.000	1175.615	1137.917	1095.200	1045.250
[13,]	1301.933	1185.750	22797.667	2632.000	1646.667	1688.300	1312.100
[14,]	1075.900	24101.875	1119.222	24797.333	1478.000	1078.222	1084.000
[15,]	1754.000	27298.500	2036.500	27373.400	1107.000	1248.000	1032.333
[16,]	1021.143	1478.000	19945.333	1126.091	1060.556	2136.000	1348.111
[17,]	1203.667	1088.333	24223.833	1448.000	1316.000	1576.375	988.000
[18,]	1055.000	24669.833	1053.800	1478.000	1151.500	1055.429	1055.000
[19,]	995.750	22398.000	1201.000	1090.900	1034.571	1158.000	1021.000
[20,]	9847.529	1053.500	24589.000	1027.200	1084.000	1280.333	1320.375
[21,]	9847.529	1158.000	22398.000	1154.600	1026.333	1754.000	1570.000
[22,]	9847.529	24750.667	9847.529	9847.529	1021.000	1084.000	1478.000
[23,]	9847.529	24589.000	9847.529	9847.529	1037.000	1034.000	1267.833
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1037.000
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1314.000
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,99]	[,100]	[,101]	[,102]	[,103]	[,104]	[,105]
[1,]	10570.382	8617.088	12989.559	11654.735	10680.029	7974.265	7977.912
[2,]	1715.579	2407.280	4177.000	2144.900	1948.087	1796.042	2993.077
[3,]	21786.467	25866.556	27225.231	25240.214	28937.727	22802.000	24178.625
[4,]	1367.667	1338.381	1595.867	1796.632	1580.636	1320.263	2234.667

[5,]	3020.250	8019.000	10629.833	8762.000	10032.000	3604.000	12094.000
[6,]	13125.000	21176.333	24962.700	23612.417	24000.000	17629.600	20123.000
[7,]	24936.091	35247.000	34767.000	35007.000	34863.000	27974.400	25530.500
[8,]	2066.000	2136.000	1435.071	1549.571	1271.412	1191.467	1692.350
[9,]	1193.083	1254.421	3847.000	2488.400	2632.000	1803.250	4946.250
[10,]	23857.000	20442.800	8866.750	16873.000	20656.000	2206.000	24646.500
[11,]	35727.000	24844.000	14156.000	24960.300	24668.800	1119.000	27298.500
[12,]	1094.700	1162.412	20656.000	2159.333	1090.286	1020.667	1547.647
[13,]	1685.000	2036.500	26039.375	1383.273	1398.200	1192.750	2512.333
[14,]	20656.000	1103.462	1249.545	24375.750	1027.200	1055.000	2101.000
[15,]	24212.667	1354.000	2115.333	27298.500	1248.000	1003.500	1377.385
[16,]	1033.333	1026.200	27298.500	1290.667	1084.000	1089.667	1192.571
[17,]	1186.750	1151.750	24780.250	1800.000	1433.111	1254.600	1593.000
[18,]	24731.143	1248.000	1275.700	24658.286	1478.000	9847.529	1040.667
[19,]	22398.000	1138.000	988.000	22398.000	1377.000	9847.529	1306.500
[20,]	1084.000	1084.000	1172.250	1137.500	9847.529	9847.529	1551.600
[21,]	1023.200	1147.000	1344.667	1413.200	9847.529	9847.529	1800.000
[22,]	24844.000	1158.000	1478.000	24589.000	9847.529	9847.529	9847.529
[23,]	24646.500	1125.000	1318.000	24750.667	9847.529	9847.529	9847.529
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,106]	[,107]	[,108]	[,109]	[,110]	[,111]	[,112]
[1,]	8760.794	5944.235	14102.235	7138.529	10816.294	8499.471	11348.676
[2,]	3451.654	2680.929	3685.944	2530.607	3009.000	1828.360	2497.478
[3,]	26015.500	21173.000	25820.563	28642.167	27140.636	27030.333	29855.727
[4,]	1514.350	1561.583	2141.800	1249.833	1507.765	1539.458	1384.105
[5,]	9909.333	9397.000	11406.667	10215.250	7262.500	8762.000	7786.000
[6,]	22778.333	14156.000	23645.231	25459.750	23057.000	24751.286	25203.000
[7,]	35727.000	24681.500	35247.000	35007.000	34287.000	35007.000	35439.000
[8,]	1266.765	1442.857	1291.273	2066.000	1205.714	1217.400	1247.278
[9,]	2917.333	2392.667	4480.750	1214.348	2917.333	3149.750	3847.000
[10,]	7786.000	2122.000	19945.333	1169.524	5877.750	23121.750	24709.000
[11,]	14156.000	1230.625	24755.200	1685.000	10032.000	26924.000	27673.000
[12,]	20123.000	1182.143	2066.000	1478.000	20123.000	2066.000	1186.941
[13,]	24106.000	1570.000	1213.800	1137.053	24230.600	1123.111	2273.000
[14,]	1116.444	1478.000	24119.375	1073.857	1160.000	1051.333	1128.462
[15,]	1435.875	1132.833	27298.500	1314.000	1800.000	1482.000	1377.000

[16,]	1037.000	1075.111	1478.000	1041.778	1478.000	1026.000	1478.000
[17,]	1139.143	1306.000	1184.444	1131.600	1133.500	1121.000	1099.333
[18,]	1355.400	1248.000	24693.167	1084.000	1097.000	1055.000	1020.667
[19,]	1570.000	1025.714	22398.000	1029.714	1316.000	1015.125	1125.556
[20,]	1158.000	1009.167	1075.200	1036.667	1029.250	1019.000	1150.857
[21,]	1125.000	1125.000	1321.000	988.000	1142.167	988.000	1037.000
[22,]	9847.529	988.000	24844.000	1055.000	1218.000	9847.529	1248.000
[23,]	9847.529	1030.333	24617.750	1027.500	1066.333	9847.529	1134.667
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1084.000
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1144.800
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,113]	[,114]	[,115]	[,116]	[,117]	[,118]	[,119]
[1,]	7583.824	11233.735	8945.235	7695.235	8700.588	11771.118	6552.971
[2,]	2279.217	4286.478	1956.208	2535.333	2726.273	2263.318	2062.885
[3,]	18675.273	25759.818	25718.900	20079.000	19653.500	29202.083	21145.750
[4,]	1292.625	1548.625	1572.682	1585.333	1996.526	1656.000	1526.864
[5,]	4534.286	10544.429	6175.000	9185.333	7348.000	8336.500	5011.000
[6,]	12506.400	23704.889	22211.500	14156.000	14156.000	24747.143	14156.000
[7,]	23816.000	35007.000	30980.000	21559.750	25151.000	35439.000	23475.667
[8,]	2136.000	1419.500	1357.222	1402.412	1649.563	1402.467	1371.263
[9,]	1172.143	2452.500	2542.250	2362.750	3847.000	2416.600	2512.333
[10,]	5244.000	9099.800	23522.250	20793.429	23128.333	20656.000	24716.500
[11,]	3588.000	14156.000	19590.000	26924.000	27173.667	25429.000	20994.000
[12,]	22074.750	25873.600	2206.000	2112.667	1036.600	2136.000	2159.333
[13,]	27298.500	20994.000	1187.467	1250.214	1928.182	1289.615	1223.500
[14,]	1141.538	2136.000	1478.000	19590.000	1811.667	24681.500	1127.800
[15,]	1570.000	1300.083	1142.769	22398.000	2452.500	26924.000	1383.000
[16,]	1478.000	1159.000	1065.400	1177.750	2094.000	1196.818	1055.000
[17,]	1113.500	1723.333	1400.667	1685.000	1458.750	1800.000	1159.000
[18,]	1157.875	1478.000	1103.250	1061.400	9847.529	1115.333	1462.000
[19,]	1024.750	1119.125	1040.167	1260.857	9847.529	1294.600	988.000
[20,]	1248.000	1073.750	1023.200	1478.000	9847.529	1064.667	1248.000
[21,]	1127.833	1164.500	1125.000	1224.667	9847.529	1166.000	1123.400
[22,]	1084.000	9847.529	9847.529	1136.667	9847.529	9847.529	9847.529
[23,]	1149.750	9847.529	9847.529	1312.667	9847.529	9847.529	9847.529
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529

[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,120]	[,121]	[,122]	[,123]	[,124]	[,125]	[,126]
[1,]	8651.559	6827.412	11128.647	7730.3529	10411.029	9529.353	8628.794
[2,]	2417.360	2156.852	3398.286	2318.0000	3760.720	3532.440	2353.423
[3,]	25968.778	24842.429	23616.154	28606.5714	28884.111	26187.444	29023.750
[4,]	1573.789	1853.962	1592.333	1367.0435	2173.429	1441.368	1313.000
[5,]	5088.667	10032.000	7913.167	7786.0000	12094.000	10154.167	5821.500
[6,]	23386.429	22387.400	21887.500	23626.2500	25702.667	23667.571	25289.800
[7,]	35007.000	30980.000	29378.333	35247.0000	35247.000	35007.000	35247.000
[8,]	1449.294	1359.944	1362.333	1254.8000	1481.412	1375.222	1199.235
[9,]	2632.000	2965.500	2512.333	2115.3333	5114.500	2632.000	1957.667
[10,]	3847.000	2206.000	6641.000	2136.0000	23982.000	9353.800	8055.000
[11,]	6330.333	1254.188	9185.333	1156.8889	27423.333	14156.000	3588.000
[12,]	20123.000	2488.400	20016.400	1057.3846	2206.000	19590.000	2206.000
[13,]	24691.800	3760.667	23758.600	1415.6000	1384.800	24347.167	1136.313
[14,]	2101.000	1145.923	2066.000	1017.2222	1198.900	2206.000	1478.000
[15,]	1248.769	1723.333	1221.600	1147.7500	1756.600	1271.375	1113.533
[16,]	1169.455	1478.000	1105.750	1055.0000	1245.500	24737.000	1027.200
[17,]	1685.000	1118.250	1685.000	998.3333	1012.500	22398.000	1156.700
[18,]	1082.857	1080.700	1074.286	1019.0000	1166.800	1133.500	1027.000
[19,]	1321.000	1306.000	1326.000	988.0000	1376.667	1685.000	1189.125
[20,]	1111.000	1020.250	1248.000	9847.5294	9847.529	1076.000	1274.000
[21,]	1012.500	1121.000	1045.333	9847.5294	9847.529	1306.000	1138.200
[22,]	9847.529	1248.000	1029.400	9847.5294	9847.529	1103.667	9847.529
[23,]	9847.529	1095.600	1125.000	9847.5294	9847.529	1020.667	9847.529
[24,]	9847.529	9847.529	9847.529	9847.5294	9847.529	1062.250	9847.529
[25,]	9847.529	9847.529	9847.529	9847.5294	9847.529	1186.500	9847.529
[26,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
	[,127]	[,128]	[,129]	[,130]	[,131]	[,132]	[,133]
[1,]	9753.147	10811.853	8873.559	10737.294	9201.382	13387.029	8413.794
[2,]	3359.913	5132.962	3414.440	3852.417	3452.520	2740.737	2251.875
[3,]	23120.818	29268.250	24037.778	27261.000	25170.444	26872.333	23202.400
[4,]	1415.706	1569.500	1392.625	2380.476	2050.650	1715.059	1463.381
[5,]	8868.500	10834.500	7008.778	14156.000	9060.000	11459.000	7771.333

[6,]	20656.000	23529.500	22576.625	24044.143	21714.500	24778.667	21810.778
[7,]	24529.286	35007.000	35727.000	34767.000	32082.333	35247.000	35727.000
[8,]	1224.692	2136.000	1229.000	1518.000	1367.571	1258.214	1344.200
[9,]	2036.500	1380.667	3847.000	4536.667	3644.500	3847.000	3847.000
[10,]	6330.333	8620.167	7436.375	19590.000	20300.667	20123.000	18764.500
[11,]	11406.667	14156.000	3588.000	25825.800	23128.333	25709.800	24247.800
[12,]	24005.333	1135.778	21848.571	2159.333	1206.636	1216.538	2159.333
[13,]	27673.000	2115.333	27673.000	1357.667	1957.667	1800.000	1200.353
[14,]	1478.000	6641.000	2206.000	5485.333	2632.000	24650.667	1135.733
[15,]	1148.700	9016.000	1159.214	3588.000	3847.000	27298.500	1685.000
[16,]	24809.000	1478.000	6641.000	1241.818	1478.000	1121.667	1070.182
[17,]	22398.000	1093.000	8762.000	2632.000	1146.333	1297.857	1316.000
[18,]	1076.375	1021.500	20300.667	1209.000	1059.833	24774.000	1054.333
[19,]	1438.000	1164.500	23009.500	1570.000	1319.333	24589.000	1141.500
[20,]	1040.600	9847.529	1072.100	1478.000	1040.200	1037.000	1084.000
[21,]	1136.000	9847.529	1377.000	1179.111	1158.000	1164.000	1045.857
[22,]	9847.529	9847.529	1103.667	1021.500	9847.529	1478.000	1055.000
[23,]	9847.529	9847.529	1024.750	1224.143	9847.529	1267.833	1023.000
[24,]	9847.529	9847.529	1062.250	1187.400	9847.529	1037.000	9847.529
[25,]	9847.529	9847.529	1186.500	1316.000	9847.529	1314.000	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,134]	[,135]	[,136]	[,137]	[,138]	[,139]	[,140]
[1,]	7656.294	11655.618	9429.382	11426.647	11095.059	10556.853	8340.765
[2,]	2624.615	2388.190	1972.333	3143.524	2145.100	2063.636	2930.000
[3,]	24009.250	26626.077	21475.385	24807.077	23880.714	26127.750	25925.750
[4,]	1466.333	1606.706	1382.118	2201.368	1645.556	1684.190	1676.850
[5,]	7489.400	5709.500	4480.750	12094.000	6641.000	10032.000	7107.167
[6,]	20656.000	24971.364	12781.333	23203.125	15781.000	24351.900	23138.667
[7,]	25127.000	35727.000	24083.600	27373.400	27120.600	35007.000	34287.000
[8,]	1224.500	1269.250	1239.400	1610.800	1276.929	1373.125	1436.824
[9,]	2917.333	2416.600	2452.500	4416.000	2935.750	2679.600	3037.000
[10,]	24041.250	20656.000	19945.333	23719.286	25329.000	22928.571	8866.750
[11,]	27298.500	25930.333	25857.143	19590.000	34287.000	27673.000	3588.000
[12,]	2066.000	1186.100	2206.000	1481.308	2066.000	2206.000	20123.000
[13,]	1175.000	1685.000	1170.357	2452.500	1216.231	1254.143	24646.500
[14,]	1107.000	24686.000	23935.333	24710.250	24797.333	20656.000	2171.000
[15,]	1685.000	27485.750	27298.500	22398.000	26924.000	23837.600	1210.923
[16,]	1074.846	1478.000	1107.545	2101.000	1054.600	1201.500	1050.286

[17,]	1316.000	1113.125	1400.667	1205.889	1317.250	1570.000	1398.333
[18,]	1027.200	1010.333	1029.250	1131.625	24844.000	1478.000	1013.800
[19,]	1104.625	1174.800	1152.286	1800.000	24704.000	1176.364	1141.500
[20,]	1061.200	9847.529	1248.000	1070.167	1281.143	1032.667	1318.000
[21,]	1177.000	9847.529	1114.000	1316.000	1570.000	1230.250	1800.000
[22,]	9847.529	9847.529	9847.529	1034.500	1427.333	1180.800	9847.529
[23,]	9847.529	9847.529	9847.529	1141.500	1171.500	1312.667	9847.529
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,141]	[,142]	[,143]	[,144]	[,145]	[,146]	[,147]
[1,]	7882.941	11458.794	7722.294	9735.971	9920.971	9490.500	11703.794
[2,]	2783.769	3025.909	3133.185	4530.560	3836.083	2332.818	3231.136
[3,]	24455.250	26919.083	25423.143	24195.444	24524.700	22612.917	27237.000
[4,]	1581.364	1388.882	2099.000	2162.000	1811.667	1562.900	2138.650
[5,]	9397.000	8591.800	11406.667	10621.143	9909.333	10032.000	14156.000
[6,]	17406.000	24143.111	19590.000	21713.000	20364.800	18494.286	23532.000
[7,]	26805.000	35247.000	26395.333	27298.500	28684.600	28379.000	34647.000
[8,]	1280.389	1235.250	1532.842	1469.733	1258.833	1221.267	1394.688
[9,]	2935.750	3847.000	4250.400	5623.333	2917.333	2587.800	5114.500
[10,]	25308.600	20656.000	27298.500	10032.000	7786.000	14156.000	20656.000
[11,]	34287.000	25139.429	24589.000	14156.000	14156.000	20229.600	25257.600
[12,]	1069.222	2066.000	1127.000	1263.636	1150.600	2206.000	1136.769
[13,]	1491.556	1179.867	1828.000	2036.500	1800.000	1069.769	2512.333
[14,]	1026.200	24275.800	1086.667	2066.000	2452.500	1028.083	1478.000
[15,]	1123.000	27298.500	1248.000	1183.400	3847.000	1570.000	1108.333
[16,]	2066.000	1102.667	2171.000	1080.200	1478.000	1036.100	1066.800
[17,]	1419.750	1488.667	1632.000	1286.600	1114.222	988.000	1316.000
[18,]	988.000	1478.000	1072.400	9847.529	1059.429	1084.000	1032.429
[19,]	1481.429	1068.545	1158.000	9847.529	1306.000	1030.778	1147.000
[20,]	1363.333	1151.500	1269.500	9847.529	1078.200	1055.000	1084.000
[21,]	1570.000	1050.111	2115.333	9847.529	1012.500	1027.750	1011.800
[22,]	9847.529	1028.714	9847.529	9847.529	9847.529	1022.200	9847.529
[23,]	9847.529	1125.000	9847.529	9847.529	9847.529	1037.000	9847.529
[24,]	9847.529	1084.000	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	1019.500	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	1025.800	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	988.000	9847.529	9847.529	9847.529	9847.529	9847.529

[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,148]	[,149]	[,150]	[,151]	[,152]	[,153]	[,154]
[1,]	9890.029	12238.000	12679.706	10762.029	7281.294	8243.412	12792.971
[2,]	2106.478	3565.591	2443.316	3751.375	2661.385	2454.667	5253.955
[3,]	26164.727	28137.417	25645.800	27587.600	22296.000	22136.400	26614.500
[4,]	1183.105	1643.938	1750.000	1532.765	1699.053	1450.222	2635.706
[5,]	6492.500	8690.000	8336.500	9139.429	5273.429	5468.000	14156.000
[6,]	24039.778	24702.625	23365.500	24716.429	20583.000	19142.800	24936.000
[7,]	35727.000	35007.000	34767.000	34287.000	34287.000	25130.000	35007.000
[8,]	2066.000	1497.067	1470.400	1388.125	1442.786	2112.667	1510.167
[9,]	1134.056	3847.000	3847.000	3847.000	2416.600	1317.733	5337.000
[10,]	19945.333	6641.000	19856.500	7132.800	5947.600	7348.000	19590.000
[11,]	26087.000	9714.500	25120.000	14156.000	3588.000	3588.000	25530.000
[12,]	1082.071	19590.000	2136.000	20656.000	14156.000	1179.538	1216.000
[13,]	1316.000	25433.000	1368.000	26340.600	21654.167	2216.000	2392.667
[14,]	24750.667	2159.333	24393.833	2101.000	2066.000	1478.000	24708.167
[15,]	27423.333	1331.500	27298.500	1150.500	1272.818	1125.273	27173.667
[16,]	1021.143	24127.500	1125.125	1077.333	20123.000	1003.500	2206.000
[17,]	1143.000	27173.667	1756.600	1370.000	24716.500	1194.857	1092.250
[18,]	1055.000	1245.909	24793.000	1046.143	1206.778	1055.500	24844.000
[19,]	995.750	2273.000	22398.000	1186.500	1570.000	1250.600	24681.000
[20,]	1203.000	1173.889	1099.286	1084.000	1478.000	9847.529	1478.000
[21,]	1063.000	1570.000	1306.000	1031.000	1071.167	9847.529	1037.143
[22,]	9847.529	1478.000	1134.000	9847.529	1053.800	9847.529	1002.000
[23,]	9847.529	1135.875	1012.500	9847.529	1158.000	9847.529	1125.000
[24,]	9847.529	1072.500	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	1326.000	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	1102.500	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	1012.500	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,155]	[,156]	[,157]	[,158]	[,159]	[,160]	[,161]
[1,]	7222.882	10031.500	11349.324	4541.735	12741.500	12023.088	10139.412
[2,]	3640.207	4986.423	2439.700	2064.400	3683.750	3057.522	1843.286
[3,]	28002.400	26428.000	24077.357	23121.750	25681.143	30769.273	23540.846
[4,]	2287.600	1442.812	1429.067	1789.655	1838.938	1648.118	1302.500
[5,]	12094.000	10656.200	5471.600	10032.000	11063.000	7050.833	2924.857
[6,]	1413.889	28846.000	22255.750	1392.391	24908.385	24253.250	17406.000

[7,]	4534.286	22398.000	35007.000	3312.500	35727.000	34492.714	26267.444
[8,]	1342.235	2136.000	1218.545	2136.000	1257.545	1435.933	2066.000
[9,]	2632.000	1343.786	2008.000	1321.571	3118.000	3239.500	1243.769
[10,]	5244.000	8323.000	24159.857	2632.000	23762.889	7743.400	2362.750
[11,]	3588.000	14156.000	19590.000	3652.750	27485.750	3588.000	3674.333
[12,]	2136.000	1272.308	2206.000	1185.625	1111.625	35727.000	25085.000
[13,]	1236.400	2273.000	1119.800	1756.600	1646.667	34287.000	35727.000
[14,]	1478.000	9270.000	23574.333	1478.000	20656.000	1155.167	1133.333
[15,]	1199.231	3588.000	27673.000	1166.133	24151.250	1623.111	1338.429
[16,]	1145.111	1183.000	1256.250	1003.500	1478.000	1062.333	24347.167
[17,]	1321.000	1570.000	1028.833	1191.154	1059.286	1248.000	27298.500
[18,]	1200.833	1097.667	24750.667	1248.000	24735.667	1702.500	1055.500
[19,]	1033.667	1311.000	22398.000	1155.625	22398.000	988.000	1172.250
[20,]	1106.500	1478.000	988.000	1131.286	1042.833	2066.000	1299.833
[21,]	1248.000	1021.600	1037.000	1326.000	1158.000	1650.571	1570.000
[22,]	9847.529	9847.529	9847.529	1147.000	24844.000	1451.333	24737.000
[23,]	9847.529	9847.529	9847.529	1037.000	24627.333	1800.000	22398.000
[24,]	9847.529	9847.529	9847.529	1158.000	1084.000	9847.529	1364.000
[25,]	9847.529	9847.529	9847.529	1125.000	1022.250	9847.529	1171.500
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,162]	[,163]	[,164]	[,165]	[,166]	[,167]	[,168]
[1,]	12999.618	8037.706	7362.000	10053.294	8362.029	9858.206	12836.118
[2,]	3729.900	2627.560	3268.071	2330.864	2987.407	4152.960	2646.000
[3,]	26242.071	23065.889	26467.000	24211.083	29092.714	25706.111	25743.600
[4,]	1390.067	1701.619	1449.900	1329.063	1507.182	1479.000	1367.750
[5,]	10749.400	7488.750	7813.500	5002.333	9500.400	11028.857	4837.286
[6,]	23786.182	14156.000	21837.000	23164.182	24837.000	24453.500	22506.000
[7,]	35247.000	24179.625	35727.000	35727.000	34767.000	35727.000	34647.000
[8,]	2066.000	1296.333	1323.737	1194.214	1249.556	1339.706	1150.000
[9,]	1286.077	2714.833	3847.000	2273.000	2666.500	3847.000	1803.250
[10,]	21352.800	23264.833	10348.800	6416.667	2066.000	9778.000	5774.250
[11,]	25814.000	26924.000	3588.000	3588.000	1147.500	14156.000	3588.000
[12,]	1149.636	2136.000	2112.667	14156.000	1054.286	20656.000	19856.500
[13,]	2036.500	1167.154	1175.813	24065.000	1800.000	24996.000	24020.000
[14,]	26924.000	2488.400	1102.667	1478.000	1033.385	2206.000	1031.000
[15,]	24704.000	3847.000	2273.000	1172.385	1326.000	1154.071	1221.400
[16,]	1185.556	20656.000	1048.500	20656.000	1047.000	24224.800	23536.000
[17,]	988.000	23786.600	1319.333	24443.778	988.000	26924.000	26924.000

[18,]	1151.143	1478.000	1029.900	1108.556	1084.000	1104.385	22398.000
[19,]	1306.000	1110.636	1141.500	1316.000	1037.750	1800.000	24674.000
[20,]	1248.000	1067.222	1084.000	24133.750	1055.000	1028.875	9847.529
[21,]	1112.400	1306.000	1023.889	26924.000	1027.400	1225.200	9847.529
[22,]	9847.529	1027.333	1020.143	1248.000	9847.529	1084.000	9847.529
[23,]	9847.529	1147.000	1037.000	1068.714	9847.529	995.800	9847.529
[24,]	9847.529	1084.000	1019.000	24712.333	9847.529	9847.529	9847.529
[25,]	9847.529	1016.000	1027.000	22398.000	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	1033.000	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	1158.000	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	24844.000	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	24646.500	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,169]	[,170]	[,171]	[,172]	[,173]	[,174]	[,175]
[1,]	7112.912	10163.029	6134.618	10826.118	11607.971	6565.735	8759.029
[2,]	3643.185	4386.320	1883.423	3185.870	3888.773	1632.077	2447.440
[3,]	20496.143	26209.444	19951.000	26801.182	25759.833	22600.125	26291.222
[4,]	1689.105	2169.368	1284.182	1613.667	1618.625	1341.875	1505.824
[5,]	8284.125	11406.667	5179.250	8845.800	9942.500	5114.500	4448.375
[6,]	14156.000	23695.857	12781.333	23634.000	23766.400	18134.000	23801.000
[7,]	23032.200	35007.000	24252.800	35247.000	35727.000	25279.800	35007.000
[8,]	1380.600	1698.118	1185.300	1352.933	1470.067	2112.667	1304.417
[9,]	2846.000	6175.000	2273.000	2917.333	3847.000	1231.762	1989.200
[10,]	6641.000	10032.000	1043.143	22412.500	9099.800	1162.611	4964.600
[11,]	9270.000	14156.000	1261.846	27298.500	14156.000	1646.667	3588.000
[12,]	2112.667	20123.000	1064.667	2112.667	20656.000	1028.625	20656.000
[13,]	1197.583	25125.000	1027.000	1163.000	25099.429	1269.800	26159.750
[14,]	1041.875	1368.833	1311.636	21260.500	2136.000	1055.000	2206.000
[15,]	1509.000	2488.400	988.000	24716.500	1367.615	1012.800	1222.455
[16,]	1025.286	2206.000	1285.800	1089.000	24219.800	1478.000	1029.250
[17,]	1158.000	1292.727	1570.000	1311.000	27298.500	1217.750	1332.857
[18,]	1040.200	1068.571	1478.000	1047.600	1246.000	1119.500	1293.333
[19,]	988.000	1685.000	1237.750	1158.000	2036.500	1316.000	1570.000
[20,]	9847.529	1020.667	1164.500	9847.529	1077.500	9847.529	1248.000
[21,]	9847.529	1104.500	1311.000	9847.529	1342.286	9847.529	1316.000
[22,]	9847.529	9847.529	9847.529	9847.529	1084.000	9847.529	9847.529
[23,]	9847.529	9847.529	9847.529	9847.529	1385.333	9847.529	9847.529
[24,]	9847.529	9847.529	9847.529	9847.529	1348.400	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	1570.000	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529

[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,176]	[,177]	[,178]	[,179]	[,180]	[,181]	[,182]
[1,]	6554.971	9323.529	12774.088	11038.618	11885.676	9615.118	8684.147
[2,]	2528.379	2262.833	2200.000	1971.182	2833.895	2555.880	2425.130
[3,]	29909.200	26269.200	26167.933	27662.250	23351.267	29224.111	21771.182
[4,]	1601.654	1522.950	1405.533	1398.150	1484.250	1547.174	1761.143
[5,]	10560.000	5962.250	5179.250	7701.500	10032.000	14156.000	9397.000
[6,]	1315.571	24264.750	23084.636	23809.875	21599.667	24597.800	18738.500
[7,]	2803.200	34287.000	34647.000	35367.000	30357.667	35007.000	29858.333
[8,]	2066.000	1348.353	2066.000	2136.000	1345.929	1195.095	1481.000
[9,]	1236.579	2512.333	1303.923	1316.167	2452.500	5244.000	3442.000
[10,]	1197.353	19590.000	22625.800	20656.000	19217.333	1164.850	14156.000
[11,]	1570.000	25823.000	27673.000	24861.167	23982.000	1800.000	21488.000
[12,]	1478.000	2159.333	1130.800	1226.125	2112.667	1478.000	1103.000
[13,]	1159.933	1174.571	1881.000	2036.500	1136.818	1130.056	1721.545
[14,]	1103.182	26924.000	21748.000	24298.800	14156.000	1075.500	1248.000
[15,]	1316.000	23621.000	24674.000	27673.000	20229.600	1321.000	1078.833
[16,]	1248.000	1089.500	1084.500	1082.833	24774.000	1030.000	1599.000
[17,]	1071.000	1685.000	1316.000	1312.100	22398.000	1121.000	2273.000
[18,]	1033.000	1068.000	20123.000	1053.500	1099.222	1055.000	1039.250
[19,]	1147.000	1326.000	22398.000	1141.500	1306.000	1011.250	1158.000
[20,]	1084.000	1013.800	1053.600	1348.111	1034.000	1154.600	2206.000
[21,]	1007.500	1113.167	1136.000	988.000	1151.400	1037.000	1425.571
[22,]	9847.529	1248.000	9847.529	1320.375	9847.529	9847.529	1202.250
[23,]	9847.529	1086.200	9847.529	1570.000	9847.529	9847.529	1723.333
[24,]	9847.529	9847.529	9847.529	1478.000	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	1267.833	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	1037.000	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	1314.000	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,183]	[,184]	[,185]	[,186]	[,187]	[,188]	[,189]
[1,]	8467.118	9985.824	9162.559	11571.059	13651.441	9265.559	10547.059
[2,]	2708.077	2008.227	3977.185	3416.565	2454.056	3005.840	3137.542
[3,]	27184.000	24611.417	29163.286	28621.364	26248.500	26653.667	28329.900
[4,]	2250.160	1423.789	1711.842	1806.789	1798.125	1710.684	1813.842
[5,]	14156.000	5709.667	9357.375	11063.000	7701.500	7107.167	8167.600
[6,]	24336.333	23600.909	24960.500	26316.750	24171.923	24267.000	25365.429
[7,]	35727.000	35727.000	34767.000	34767.000	35247.000	35007.000	35247.000

[8,]	1367.421	1376.611	1322.071	1364.143	1325.308	1407.933	1432.625
[9,]	5045.500	2273.000	2803.200	3046.200	3847.000	2846.000	3847.000
[10,]	19590.000	20389.500	7757.833	20656.000	20123.000	8866.750	24742.000
[11,]	25285.600	25436.000	14156.000	27125.429	25971.444	3588.000	26924.000
[12,]	1204.750	2206.000	2206.000	2136.000	1175.667	20123.000	1275.077
[13,]	2235.000	1327.824	1254.077	1235.500	1662.000	25924.600	2115.333
[14,]	5774.250	24691.000	8591.800	24589.000	24760.000	1097.444	2136.000
[15,]	3588.000	27298.500	3588.000	27548.167	27485.750	1873.667	1118.545
[16,]	2206.000	1226.917	1113.300	1057.000	1132.714	1054.429	1073.400
[17,]	1138.000	1570.000	1723.333	1414.000	1326.000	1248.000	1570.000
[18,]	1110.615	1478.000	1060.125	27673.000	1027.000	2136.000	1248.000
[19,]	1316.000	1176.700	1326.000	26924.000	1150.333	1742.500	1054.000
[20,]	1183.667	1118.429	1008.667	1023.000	1055.000	1037.167	1013.000
[21,]	1088.700	1312.667	1091.000	1125.000	1169.400	1158.000	1136.000
[22,]	1048.000	1140.167	9847.529	1382.800	9847.529	1084.000	1025.500
[23,]	1149.750	988.000	9847.529	1570.000	9847.529	1027.800	988.000
[24,]	1084.000	1162.800	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	1030.000	1027.000	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,190]	[,191]	[,192]	[,193]	[,194]	[,195]	[,196]
[1,]	10819.529	11840.412	11964.294	8927.706	7663.147	8185.294	8975.676
[2,]	2827.227	3011.650	3766.636	3393.846	2711.885	3262.963	2544.640
[3,]	25472.083	24452.929	26993.333	26912.750	23754.750	27171.429	26839.667
[4,]	1615.706	1480.938	2343.263	1662.300	1732.400	1560.381	1412.889
[5,]	6946.400	9134.500	12781.333	9165.667	5976.833	9222.000	5454.857
[6,]	23565.100	23585.692	24402.111	23974.667	16873.000	25985.500	24300.429
[7,]	35007.000	35727.000	34767.000	35727.000	26048.667	34287.000	35727.000
[8,]	1474.857	1342.143	1631.867	1440.824	1432.533	1279.000	1303.933
[9,]	2273.000	2452.500	5011.000	2917.333	2632.000	2756.250	1957.667
[10,]	20123.000	19945.333	20656.000	8167.600	7171.250	10348.800	4692.000
[11,]	24425.625	24677.800	25472.429	14156.000	3588.000	3588.000	10032.000
[12,]	2066.000	2066.000	2101.000	20526.000	27423.333	24797.333	20656.000
[13,]	1376.333	1221.500	1461.273	27423.333	24674.000	27173.667	24907.833
[14,]	24068.714	24116.250	24742.000	2150.000	2136.000	2066.000	2066.000
[15,]	26924.000	26924.000	27298.500	1145.333	1176.727	1229.813	1249.500
[16,]	1205.143	1128.800	1333.444	1084.800	1116.444	1077.625	5244.000
[17,]	1616.000	1685.000	2036.500	1448.000	1448.000	1382.000	3588.000
[18,]	24737.000	24689.000	1265.857	1020.667	1146.143	1121.600	24354.800

[19,]	22398.000	22398.000	1570.000	1112.286	1012.500	1004.333	27673.000
[20,]	1478.000	1478.000	1382.500	1055.500	1248.000	1319.333	1027.000
[21,]	1159.667	1090.000	1110.333	1188.000	1129.167	1570.000	1338.500
[22,]	1076.500	24589.000	9847.529	9847.529	1084.000	1326.000	1377.444
[23,]	1326.000	24739.000	9847.529	9847.529	1138.200	1306.000	988.000
[24,]	9847.529	1063.000	9847.529	9847.529	9847.529	9847.529	1322.429
[25,]	9847.529	1306.000	9847.529	9847.529	9847.529	9847.529	1570.000
[26,]	9847.529	1036.833	9847.529	9847.529	9847.529	9847.529	1478.000
[27,]	9847.529	1141.500	9847.529	9847.529	9847.529	9847.529	1260.200
[28,]	9847.529	1084.000	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	1013.250	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,197]	[,198]	[,199]	[,200]	[,201]	[,202]	[,203]
[1,]	10852.529	10166.176	10636.500	10946.7059	6388.824	11240.971	6708.088
[2,]	2427.476	3279.667	3673.391	3104.9524	2044.107	2534.409	2850.036
[3,]	24462.231	26693.800	25195.727	23614.1538	26664.167	27203.000	24712.333
[4,]	1343.625	2478.364	1809.938	1549.7647	1608.923	1578.450	1550.227
[5,]	5895.800	12094.000	7932.714	9714.5000	7701.500	12094.000	7616.000
[6,]	22545.000	24435.500	24286.600	21411.8182	24851.600	24681.667	24844.000
[7,]	35007.000	35727.000	34287.000	35727.0000	35727.000	34767.000	24646.500
[8,]	1257.733	1648.250	1215.364	1336.7500	1137.375	1261.563	1274.294
[9,]	2632.000	4692.000	3118.000	2061.0000	1818.500	2846.000	2488.400
[10,]	18134.000	20656.000	9670.600	14156.0000	1043.000	22438.400	8421.600
[11,]	24199.125	24975.429	3588.000	22137.4000	1194.000	27485.750	3588.000
[12,]	2066.000	1104.833	20123.000	2136.0000	1703.667	2206.000	2066.000
[13,]	1200.000	1974.300	25327.500	1176.9000	2392.667	1198.600	1224.813
[14,]	23702.857	5244.000	1111.000	19945.3333	2171.000	1155.643	1145.154
[15,]	27673.000	3588.000	1685.000	23076.8571	1533.727	1800.000	1570.000
[16,]	1153.846	24650.667	24219.800	1478.0000	1260.200	1478.000	1478.000
[17,]	1800.000	26924.000	27173.667	1101.6250	1761.667	1130.846	1117.417
[18,]	24681.500	1076.200	1049.571	24774.0000	1570.000	1097.182	1054.556
[19,]	22398.000	1248.000	1326.000	22398.0000	1800.000	1316.000	1306.000
[20,]	1081.778	1854.750	1037.000	1026.8333	9847.529	1145.571	1029.714
[21,]	1316.000	2452.500	1125.000	1326.0000	9847.529	1012.500	1141.500
[22,]	1040.600	24589.000	1055.000	1055.3333	9847.529	1099.500	1046.400
[23,]	1133.250	24774.000	1033.400	998.3333	9847.529	1207.000	988.000
[24,]	9847.529	2171.000	9847.529	9847.5294	9847.529	9847.529	9847.529
[25,]	9847.529	1538.500	9847.529	9847.5294	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529

[30,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529	9847.529
	[,204]	[,205]	[,206]	[,207]	[,208]	[,209]	[,210]
[1,]	11352.353	11903.824	11099.676	5653.529	10982.382	10139.971	8221.059
[2,]	2919.435	3370.524	2587.130	2142.111	3552.348	2573.174	3278.444
[3,]	28984.818	25688.385	28898.636	19197.571	26517.909	25961.455	27285.429
[4,]	1611.000	1580.125	1703.450	1532.957	1715.312	1315.053	1745.304
[5,]	9134.500	9099.800	8478.333	5644.750	7751.286	8549.250	12094.000
[6,]	23846.333	24125.000	23688.333	12094.000	25597.000	22479.375	24196.800
[7,]	35151.000	34287.000	35151.000	22039.000	35727.000	35247.000	35007.000
[8,]	1323.286	1429.000	1465.278	1404.000	1308.500	1174.389	1649.773
[9,]	2416.600	3847.000	3847.000	2392.667	2935.750	3847.000	3847.000
[10,]	22307.500	20123.000	27673.000	2159.333	9416.600	20300.667	1511.278
[11,]	26924.000	25014.333	21696.000	1270.706	3588.000	23786.600	2273.000
[12,]	2136.000	1257.417	2101.000	1143.231	24712.333	1124.938	2136.000
[13,]	1187.833	2115.333	1283.643	1685.000	26924.000	1570.000	1332.786
[14,]	1478.000	24361.714	1158.167	1478.000	1062.000	1478.000	1226.273
[15,]	1091.111	27298.500	2036.500	1082.364	1653.600	1101.400	1723.333
[16,]	1063.167	2066.000	1478.000	1028.222	24844.000	1086.786	1478.000
[17,]	1147.000	1183.909	1094.200	1326.000	24646.500	1306.000	1170.333
[18,]	1078.200	24689.000	1070.667	1016.125	1108.667	1183.667	1095.833
[19,]	988.000	22398.000	1306.000	1125.000	1027.000	1060.364	1319.333
[20,]	9847.529	1478.000	1050.429	1033.000	9847.529	1032.000	1248.000
[21,]	9847.529	1118.556	1141.500	988.000	9847.529	1136.000	1065.400
[22,]	9847.529	24739.000	1069.500	9847.529	9847.529	1084.000	9847.529
[23,]	9847.529	24589.000	1025.000	9847.529	9847.529	1024.571	9847.529
[24,]	9847.529	1092.625	9847.529	9847.529	9847.529	1030.667	9847.529
[25,]	9847.529	1326.000	9847.529	9847.529	9847.529	988.000	9847.529
[26,]	9847.529	1248.000	9847.529	9847.529	9847.529	1024.333	9847.529
[27,]	9847.529	1070.429	9847.529	9847.529	9847.529	1037.000	9847.529
[28,]	9847.529	1055.833	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	1158.000	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	1084.000	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	1027.667	9847.529	9847.529	9847.529	9847.529	9847.529
	[,211]	[,212]	[,213]	[,214]	[,215]	[,216]	[,217]
[1,]	10492.588	9437.059	10928.353	9362.853	7427.029	10858.882	10573.441
[2,]	3379.583	2474.200	2790.333	2976.520	1707.696	3901.217	2472.048
[3,]	27563.800	28778.333	24074.385	27102.667	19385.636	25406.727	23660.308
[4,]	2049.100	1637.696	1814.353	1519.150	1317.118	1609.500	1471.000
[5,]	10032.000	12094.000	6938.250	8806.000	2814.333	9139.429	8478.333
[6,]	24682.429	24371.400	14156.000	22790.500	14156.000	23273.333	16542.800
[7,]	34287.000	34287.000	25877.727	35727.000	22374.000	35007.000	28108.750
[8,]	1597.941	1333.889	1543.333	1275.467	2206.000	2159.333	2206.000

[9,]	4605.667	2731.400	3847.000	2250.200	1198.600	1482.615	1324.000
[10,]	24308.833	2112.667	25036.800	21814.000	2362.750	7132.800	26049.333
[11,]	26924.000	1178.133	34287.000	27673.000	3717.500	14156.000	34287.000
[12,]	1083.000	1100.154	1101.000	2066.000	20123.000	20300.667	1128.818
[13,]	1958.400	1685.000	1930.375	1219.000	23274.400	24759.667	1860.750
[14,]	24691.000	1478.000	24471.375	1160.500	1155.643	1208.714	23551.000
[15,]	22398.000	1068.667	27298.500	1570.000	1800.000	1802.167	27298.500
[16,]	1055.500	1012.500	1078.200	1478.000	1478.000	24326.800	1007.600
[17,]	1248.000	1096.750	1158.000	1097.000	1130.846	26924.000	1229.833
[18,]	1721.000	1203.000	1724.800	1073.778	1114.583	1478.000	1089.667
[19,]	2512.333	1061.333	2273.000	1306.000	1326.000	1163.833	1370.000
[20,]	1035.000	1029.500	24767.571	1042.667	1248.000	1708.000	9847.529
[21,]	1158.000	1125.000	22398.000	1136.000	1087.900	2273.000	9847.529
[22,]	2206.000	9847.529	24844.000	1053.600	1031.000	1019.000	9847.529
[23,]	1527.000	9847.529	24665.667	988.000	1144.800	1192.800	9847.529
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,218]	[,219]	[,220]	[,221]	[,222]	[,223]	[,224]
[1,]	9263.353	8661.382	4637.441	11579.971	10188.588	9055.324	10399.588
[2,]	2953.542	2324.040	2764.710	3618.304	3038.870	2667.818	4431.667
[3,]	24406.900	26265.111	23989.000	28227.091	25138.000	20765.750	24722.600
[4,]	1336.105	1623.591	1586.880	1628.824	1697.588	1836.667	1644.067
[5,]	9099.800	7460.667	7672.333	9255.167	6839.167	6408.000	9077.667
[6,]	23149.111	23561.714	1390.348	24147.143	23360.625	17170.000	22880.500
[7,]	35727.000	35727.000	3847.000	35367.000	29877.667	27957.250	27485.750
[8,]	2206.000	1371.889	9714.500	1240.286	1563.250	1661.313	1350.091
[9,]	1233.765	2756.250	3588.000	3442.000	3847.000	3239.500	2452.500
[10,]	14156.000	20300.667	1224.000	6641.000	7489.400	12781.333	8442.875
[11,]	24273.250	26007.500	1989.200	9778.000	3588.000	19803.200	14156.000
[12,]	1112.429	2066.000	2066.000	19945.333	20656.000	2146.000	21962.500
[13,]	1800.000	1285.125	1118.750	27298.500	24262.167	1284.333	24716.500
[14,]	23264.833	1211.571	1478.000	2066.000	1369.636	2206.000	2136.000
[15,]	27298.500	1800.000	1094.800	1176.769	1989.200	2066.000	1175.444
[16,]	1096.000	1069.833	1060.769	1105.273	24635.000	1160.750	6641.000
[17,]	1326.000	1317.875	1316.000	1570.000	22398.000	2273.000	9524.000
[18,]	20656.000	1034.000	1015.500	1478.000	2136.000	1102.286	1097.375
[19,]	23786.600	1141.500	1099.571	1068.000	1199.333	1570.000	1800.000

[20,]	1020.250	1478.000	1055.000	1034.143	1478.000	1248.000	1478.000
[21,]	1129.667	1264.500	995.750	1147.000	1119.714	1078.000	1043.000
[22,]	1248.000	1037.000	1072.250	1055.000	1041.200	1046.250	1029.333
[23,]	1095.857	1310.000	1136.000	1025.800	1316.000	1141.500	1125.000
[24,]	1123.400	9847.529	9847.529	9847.529	9847.529	9847.529	1021.667
[25,]	1027.000	9847.529	9847.529	9847.529	9847.529	9847.529	1037.000
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,225]	[,226]	[,227]	[,228]	[,229]	[,230]	[,231]
[1,]	12004.794	7969.412	8918.618	7492.706	11304.265	14553.971	12766.353
[2,]	2280.750	2218.000	2438.826	3396.321	3133.150	3137.556	3062.000
[3,]	25896.286	23945.556	22467.273	26609.167	22977.286	27397.438	28442.615
[4,]	1423.563	1945.333	1776.143	1530.350	1779.125	2489.412	1894.211
[5,]	5709.500	8762.000	9397.000	8061.250	8549.250	14156.000	14156.000
[6,]	23281.714	22472.875	20658.778	20656.000	17406.000	22831.700	23021.714
[7,]	28510.857	35727.000	30605.500	32562.333	27155.750	35007.000	34767.000
[8,]	1343.000	1673.667	1319.667	1264.471	1483.714	1501.250	1339.071
[9,]	2632.000	3847.000	2917.333	3037.000	3847.000	4861.000	3448.600
[10,]	23897.000	19590.000	14156.000	8700.286	14156.000	19945.333	19945.333
[11,]	19590.000	24202.600	21471.625	3588.000	20656.000	24068.714	25329.000
[12,]	27548.167	1137.500	2066.000	2136.000	25931.286	35727.000	35727.000
[13,]	34287.000	1888.133	1204.846	1148.267	35727.000	34287.000	34287.000
[14,]	2136.000	1019.000	2452.500	6641.000	2112.667	1247.875	2066.000
[15,]	1221.000	1161.200	3847.000	9524.000	1312.182	2008.000	1283.154
[16,]	24646.500	1762.000	20016.400	1101.714	27485.750	24737.000	1197.100
[17,]	22398.000	2392.667	23897.000	1800.000	23858.667	22398.000	1570.000
[18,]	26924.000	2150.000	1042.625	1478.000	1216.100	2206.000	1478.000
[19,]	27673.000	1484.857	1464.400	1072.769	2273.000	1111.000	1126.875
[20,]	1136.636	1157.000	1060.833	1051.667	1176.778	1034.500	1037.000
[21,]	1685.000	1616.000	988.000	1326.000	1570.000	1570.000	1156.833
[22,]	1073.125	9847.529	1048.000	1017.000	1478.000	1016.400	1248.000
[23,]	1306.000	9847.529	1125.000	1121.000	1139.125	1125.000	1111.250
[24,]	1028.800	9847.529	9847.529	1055.000	1153.714	9847.529	9847.529
[25,]	1147.000	9847.529	9847.529	994.200	1037.000	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	1113.750	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	1207.000	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529

[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,232]	[,233]	[,234]	[,235]	[,236]	[,237]	[,238]
[1,]	10059.324	12839.147	10838.265	12414.765	11576.412	8000.912	10118.441
[2,]	3615.080	2710.905	3446.417	3852.905	2351.048	2917.815	3664.087
[3,]	27960.000	29200.154	28578.700	26245.462	26478.923	27607.143	23613.909
[4,]	2000.048	2138.650	1716.900	1338.500	1617.278	2183.720	1827.235
[5,]	12094.000	14156.000	12094.000	8881.714	6753.667	12094.000	8868.500
[6,]	24556.500	25480.875	24533.167	24652.455	23848.500	26253.833	22795.111
[7,]	34767.000	35151.000	34647.000	35007.000	35247.000	35727.000	27298.500
[8,]	1565.778	1563.294	1442.941	1222.167	1486.118	1714.682	1450.500
[9,]	4605.667	5399.000	3269.333	2036.500	3847.000	5623.333	2731.400
[10,]	23185.500	20656.000	23150.500	6641.000	20123.000	20656.000	6330.333
[11,]	27298.500	26170.143	27298.500	9778.000	26332.167	27373.400	11406.667
[12,]	1072.857	1411.214	2136.000	23613.375	2066.000	1358.400	20656.000
[13,]	1879.455	2273.000	1350.533	27423.333	1307.692	2478.143	23406.286
[14,]	1058.667	24665.667	1245.000	2206.000	24774.000	1088.333	2112.667
[15,]	1158.000	27298.500	2036.500	1132.727	27111.250	1538.444	1229.778
[16,]	1752.111	2112.667	1162.000	21817.333	1132.182	2273.000	24750.667
[17,]	2452.500	1219.909	1377.800	24691.000	2273.000	2632.000	22398.000
[18,]	1046.000	1094.167	1248.000	1478.000	1478.000	1248.000	1099.714
[19,]	1084.000	1370.800	1110.400	1098.200	1097.600	1056.400	1685.000
[20,]	2136.000	1248.000	9847.529	1015.400	1034.833	1607.250	1478.000
[21,]	1445.000	1063.400	9847.529	1181.000	1191.750	988.000	1036.667
[22,]	9847.529	9847.529	9847.529	9847.529	1044.200	2066.000	1069.500
[23,]	9847.529	9847.529	9847.529	9847.529	988.000	1541.714	1020.250
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	1498.667	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	1800.000	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	1326.000	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	1533.200	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,239]	[,240]	[,241]	[,242]	[,243]	[,244]	[,245]
[1,]	10492.412	13012.324	11530.000	10727.735	9499.941	6519.794	13693.559
[2,]	2818.478	3366.053	3299.864	3778.875	3024.667	2380.000	3926.842
[3,]	26537.909	25230.933	26618.583	27405.000	25040.600	22487.571	26064.733
[4,]	1763.300	1332.500	1423.563	1436.267	2387.636	1496.318	1918.267
[5,]	9853.000	9060.000	8303.333	7683.222	10032.000	6268.200	11459.000
[6,]	23272.000	23726.923	23742.444	24044.143	22729.000	16322.667	24689.000
[7,]	35247.000	35007.000	35247.000	35247.000	34287.000	27111.250	35007.000
[8,]	1467.059	2112.667	1262.000	2112.667	1715.000	1354.789	1537.333
[9,]	3442.000	1119.727	3847.000	1267.167	4674.600	2392.667	3442.000

[10,]	20656.000	20123.000	6408.000	9730.833	20123.000	2112.667	19590.000
[11,]	24841.600	25328.667	12094.000	3588.000	23597.667	1212.687	25616.091
[12,]	2122.000	1099.100	19945.333	19590.000	1048.000	1145.214	2066.000
[13,]	1194.167	1326.000	25641.000	25825.800	1992.917	1685.000	1361.111
[14,]	1090.429	24281.333	1189.786	1183.600	24797.333	1080.900	24654.714
[15,]	1339.400	27423.333	2273.000	1685.000	22398.000	1306.000	27298.500
[16,]	1048.000	1199.750	27423.333	8845.800	1779.889	1151.500	1247.125
[17,]	1147.000	1032.000	23858.667	14156.000	2632.000	1063.250	2273.000
[18,]	9847.529	24658.000	2206.000	1478.000	2206.000	1037.167	24589.000
[19,]	9847.529	22398.000	1111.615	1150.889	1566.833	1141.500	24704.000
[20,]	9847.529	1084.000	1478.000	1032.667	1215.500	1084.000	1139.500
[21,]	9847.529	1021.600	1081.083	1210.000	1742.500	1027.800	1570.000
[22,]	9847.529	9847.529	1109.250	1133.333	9847.529	9847.529	1478.000
[23,]	9847.529	9847.529	1024.750	1286.667	9847.529	9847.529	1071.800
[24,]	9847.529	9847.529	1083.500	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	1186.500	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	1046.250	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	1158.000	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,246]	[,247]	[,248]	[,249]	[,250]	[,251]	[,252]
[1,]	11296.912	11744.000	10706.588	8588.824	9214.529	13031.794	7009.412
[2,]	4268.045	3650.522	2394.591	3120.885	2831.760	2290.150	2317.259
[3,]	24183.167	28666.727	25945.250	26359.625	26944.444	28377.000	25107.714
[4,]	1531.692	1741.000	1360.176	1612.750	1485.857	1377.706	1358.800
[5,]	8220.556	7230.875	5911.600	8148.000	9897.750	7460.667	5055.714
[6,]	20656.000	23503.167	24132.900	23717.167	23273.167	24773.667	23577.833
[7,]	24503.818	34863.000	35007.000	34287.000	34287.000	34863.000	34287.000
[8,]	1221.182	1315.750	1190.600	1289.941	1367.800	1219.643	1225.294
[9,]	3239.500	3442.000	2632.000	3442.000	3847.000	2115.333	2115.333
[10,]	7478.625	9416.600	20656.000	10428.000	21260.500	24052.286	4226.333
[11,]	14156.000	3588.000	25002.125	3588.000	27298.500	27298.500	10032.000
[12,]	24261.800	19590.000	1147.071	22926.000	1094.083	1478.000	27673.000
[13,]	26924.000	25459.750	1800.000	27673.000	1778.375	1149.182	22758.800
[14,]	2066.000	2206.000	24727.571	2136.000	1036.857	24714.000	2066.000
[15,]	1136.700	1234.818	26924.000	1177.133	1174.200	22398.000	1172.750
[16,]	8034.429	1178.300	1478.000	1099.000	1707.714	1054.875	4545.500
[17,]	3588.000	1800.000	1121.615	1685.000	2273.000	1400.667	3588.000
[18,]	24727.750	1024.333	24844.000	1080.083	1084.000	1031.500	1084.333
[19,]	22398.000	1244.286	24681.000	1326.000	1029.000	1125.000	1438.000
[20,]	1478.000	1478.000	1082.444	1012.500	2066.000	1040.200	1478.000

[21,]	1098.778	1205.333	1209.750	1113.875	1564.400	988.000	1048.545
[22,]	6641.000	1239.000	1044.667	1055.500	1055.000	9847.529	1020.875
[23,]	9079.500	1037.000	1158.000	1172.250	1023.800	9847.529	1122.333
[24,]	24844.000	9847.529	1084.000	9847.529	9847.529	9847.529	1055.000
[25,]	24658.000	9847.529	1025.000	9847.529	9847.529	9847.529	1000.400
[26,]	1072.875	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	1306.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	1035.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	1136.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,253]	[,254]	[,255]	[,256]	[,257]	[,258]	[,259]
[1,]	8855.794	10482.529	12690.676	7614.441	9821.382	7307.147	8025.529
[2,]	3494.640	3216.348	3454.857	2893.519	2038.091	2947.333	3529.429
[3,]	23747.889	25675.455	27610.077	25823.714	24090.750	24123.571	29007.333
[4,]	1809.444	1738.235	1671.333	1656.182	1509.667	1578.200	1769.200
[5,]	7828.000	7404.333	14156.000	8337.800	4416.000	6859.143	7930.000
[6,]	20300.667	24670.300	23077.000	22438.400	21763.500	20123.000	26007.500
[7,]	25471.500	35727.000	34863.000	34287.000	35727.000	25723.800	35007.000
[8,]	1513.286	1369.769	1379.000	1374.211	2159.333	2122.000	1343.533
[9,]	2846.000	2935.750	6641.000	3442.000	1379.733	1396.933	3046.200
[10,]	9524.000	8167.600	20300.667	2136.000	20229.600	8167.600	5844.000
[11,]	3588.000	3588.000	24742.800	1284.588	23297.400	3588.000	11406.667
[12,]	24745.250	23490.429	1259.800	1125.000	1290.286	1194.100	1219.364
[13,]	26924.000	27423.333	2273.000	1803.250	2632.000	1802.600	1685.000
[14,]	2171.000	2066.000	2206.000	1248.000	1173.800	1109.500	1041.000
[15,]	1250.200	1160.900	1192.214	1088.100	1581.500	1321.000	1259.000
[16,]	1189.111	20656.000	1478.000	1063.889	1156.889	1248.000	1195.250
[17,]	1800.000	23962.833	1114.273	1306.000	1326.000	1040.250	1310.000
[18,]	1478.000	1058.143	1067.222	1033.333	1248.000	9847.529	9847.529
[19,]	1153.000	1400.667	1326.000	1125.000	1111.333	9847.529	9847.529
[20,]	1128.286	24745.250	1032.833	1084.000	1084.000	9847.529	9847.529
[21,]	1326.000	22398.000	1136.000	1023.200	1125.000	9847.529	9847.529
[22,]	1177.250	1020.250	1055.250	9847.529	9847.529	9847.529	9847.529
[23,]	1063.000	1108.667	988.000	9847.529	9847.529	9847.529	9847.529
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529

	[,260]	[,261]	[,262]	[,263]	[,264]	[,265]	[,266]
[1,]	11913.588	9255.000	8736.294	7824.000	10383.588	10220.941	12816.000
[2,]	2926.095	2959.480	3021.462	2631.115	3853.750	2093.727	3674.400
[3,]	26431.846	26742.556	27309.500	24700.875	26055.200	25120.833	25875.429
[4,]	1707.882	2344.478	1748.435	1555.091	2205.700	1264.588	2309.882
[5,]	8103.500	10032.000	12781.333	8549.250	12094.000	4912.800	11406.667
[6,]	25003.636	24587.000	24503.667	20449.750	23817.250	21745.444	23450.455
[7,]	34287.000	34287.000	35727.000	28952.000	35007.000	35247.000	34767.000
[8,]	1249.500	1697.222	1427.857	1355.667	1303.333	2066.000	1446.923
[9,]	3847.000	4674.600	5114.500	2452.500	4912.800	1214.500	5114.500
[10,]	20656.000	27673.000	26258.500	2206.000	25226.333	18929.600	19945.333
[11,]	25438.400	22272.500	20994.000	1249.375	19590.000	25265.250	24764.875
[12,]	1170.769	1534.200	2136.000	1157.692	1126.538	1175.467	2112.667
[13,]	2273.000	2512.333	1261.235	1646.667	2452.500	1800.000	1247.200
[14,]	24694.714	2112.667	1148.538	1478.000	24737.000	1478.000	23920.333
[15,]	27173.667	1389.583	1627.500	1131.000	27673.000	1128.923	27298.500
[16,]	1101.800	1241.875	1478.000	1021.000	1069.909	1069.800	1133.222
[17,]	1400.667	1685.000	1121.083	1209.571	1438.000	1326.000	2273.000
[18,]	24844.000	1278.143	1248.000	1055.500	1478.000	1029.250	24681.500
[19,]	24635.000	988.000	1078.778	1271.200	1029.100	1096.833	22398.000
[20,]	1248.000	1092.500	1047.875	9847.529	1055.250	1248.000	1083.857
[21,]	1065.250	1352.400	1326.000	9847.529	1011.667	1066.600	1306.000
[22,]	1039.833	9847.529	1008.667	9847.529	1023.500	9847.529	1031.000
[23,]	1141.500	9847.529	1071.400	9847.529	988.000	9847.529	1123.500
[24,]	1084.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	1017.750	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,267]	[,268]	[,269]	[,270]	[,271]	[,272]	[,273]
[1,]	10957.235	10323.029	11575.559	12057.971	10767.412	9399.735	10728.529
[2,]	3711.435	2743.875	2793.955	2768.381	5158.080	2208.083	4111.696
[3,]	26107.545	28513.000	27675.167	27064.231	26348.889	26659.700	24563.727
[4,]	1729.632	1671.950	1585.556	1569.684	2093.313	1867.913	2811.250
[5,]	13125.000	8103.500	8231.750	14156.000	10606.556	10032.000	12781.333
[6,]	22680.250	23943.667	24009.250	24609.400	25176.625	23185.143	21949.143
[7,]	35247.000	35367.000	35007.000	35247.000	35727.000	34767.000	29139.250
[8,]	1277.929	1162.000	1302.875	1457.556	1688.615	1481.944	1853.714
[9,]	2994.400	1799.438	3847.000	3588.000	3847.000	3257.400	5045.500
[10,]	20123.000	24716.500	20656.000	23510.429	8831.833	20656.000	20791.200

[11,]	25237.500	22398.000	25127.000	27173.667	14156.000	24196.800	24844.000
[12,]	1128.125	1690.154	1164.286	2122.000	20656.000	2112.667	1578.300
[13,]	1477.667	2273.000	2273.000	1202.000	25822.429	1355.800	2542.250
[14,]	1248.000	2136.000	24041.250	21817.333	1089.333	1151.273	5774.250
[15,]	1111.000	1492.000	27298.500	24780.250	1868.400	1918.250	3588.000
[16,]	1413.200	1245.600	1105.600	1114.182	6641.000	1478.000	2101.000
[17,]	1800.000	1800.000	1311.000	1685.000	9270.000	1078.667	1229.833
[18,]	1084.000	9847.529	1478.000	1025.000	24809.000	1047.750	1161.800
[19,]	1147.000	9847.529	1064.222	1221.200	27173.667	1326.000	1570.000
[20,]	9847.529	9847.529	1022.833	1043.500	1722.375	1036.714	9847.529
[21,]	9847.529	9847.529	1147.000	988.000	2452.500	1125.000	9847.529
[22,]	9847.529	9847.529	1029.800	9847.529	2206.000	1069.500	9847.529
[23,]	9847.529	9847.529	988.000	9847.529	1432.200	1023.600	9847.529
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,274]	[,275]	[,276]	[,277]	[,278]	[,279]	[,280]
[1,]	11229.265	10771.294	10406.647	10686.735	8531.088	10483.206	9464.441
[2,]	2749.348	2878.524	1932.762	3069.652	2875.115	1382.333	2305.250
[3,]	28960.000	23521.154	24095.231	26613.364	26913.000	20721.688	26646.500
[4,]	1663.000	1908.474	1527.800	1453.684	1462.800	1142.500	1423.381
[5,]	14156.000	12094.000	10032.000	10745.500	7582.833	1862.000	8478.333
[6,]	25298.857	22504.000	18134.000	21639.250	24215.000	14156.000	24556.375
[7,]	35367.000	35727.000	25883.600	29455.714	35007.000	22236.846	35007.000
[8,]	1414.100	1531.294	1354.059	1236.786	2112.667	1045.000	1261.833
[9,]	6641.000	5114.500	2512.333	2061.000	1348.118	1279.000	2392.667
[10,]	22632.667	20656.000	24949.889	27523.200	6268.200	1708.000	27423.333
[11,]	27298.500	24352.000	34287.000	34287.000	14156.000	2632.000	22836.200
[12,]	1206.500	2171.000	2206.000	2206.000	19590.000	20123.000	2136.000
[13,]	2244.500	1334.462	1240.467	1162.231	26527.500	24048.714	1152.563
[14,]	1114.400	23837.600	23962.833	1478.000	1158.750	1084.000	1095.308
[15,]	1360.000	26924.000	26924.000	1135.917	1802.600	1029.400	1400.667
[16,]	1478.000	1174.182	1101.625	1046.000	1478.000	20656.000	1478.000
[17,]	1074.000	2216.000	1399.143	1165.889	1129.727	19590.000	1063.417
[18,]	1318.000	1119.750	24745.250	1148.375	1063.625	24709.000	1051.100
[19,]	1570.000	1319.333	22398.000	1306.000	1306.000	22398.000	1125.000
[20,]	1034.400	1173.400	1013.800	1164.286	1102.500	9847.529	1084.000
[21,]	1123.500	1030.333	1248.000	1037.000	1024.750	9847.529	1037.000

[22,]	9847.529	9847.529	1242.000	1055.000	9847.529	9847.529	1055.000
[23,]	9847.529	9847.529	1462.000	1182.500	9847.529	9847.529	1029.800
[24,]	9847.529	9847.529	9847.529	1248.000	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	1149.750	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,281]	[,282]	[,283]	[,284]	[,285]	[,286]	[,287]
[1,]	7665.735	10561.794	4750.059	12349.529	8092.824	9866.088	8913.676
[2,]	2758.333	3853.522	2419.033	2851.350	2314.269	2386.375	2571.880
[3,]	26594.286	24588.182	22232.750	25918.357	26873.125	27817.400	26529.778
[4,]	2319.962	2514.350	1291.773	1245.500	1384.737	1443.833	1385.000
[5,]	14156.000	12781.333	5519.000	6598.333	4837.286	5214.000	6330.333
[6,]	23229.200	22272.889	2206.000	24523.583	25608.286	25044.714	24107.714
[7,]	35007.000	35007.000	1248.238	34287.000	35727.000	34287.000	35007.000
[8,]	1842.455	1573.467	4874.286	1138.846	1247.750	1317.750	1280.529
[9,]	4946.250	5337.000	10032.000	2632.000	2115.333	2452.500	2273.000
[10,]	1521.867	19803.200	1169.056	9608.667	5774.250	4250.400	7701.500
[11,]	2529.429	25360.000	1723.333	3588.000	3588.000	10032.000	3588.000
[12,]	2206.000	1368.667	3847.000	23136.125	20656.000	24731.500	21808.250
[13,]	1273.091	2392.667	5644.750	27298.500	26433.667	26924.000	27173.667
[14,]	2632.000	2206.000	1478.000	2066.000	2066.000	2206.000	2136.000
[15,]	2273.000	1292.545	1130.438	1061.583	1193.200	1258.533	1166.467
[16,]	1181.556	1159.750	1103.929	20656.000	24704.000	24844.000	1068.300
[17,]	1685.000	1646.667	1316.000	23962.833	27298.500	24675.250	1362.800
[18,]	1478.000	1184.286	1248.000	1039.364	1050.500	1219.857	1478.000
[19,]	1144.500	988.000	1079.917	1306.000	1288.333	1800.000	1022.778
[20,]	1090.667	1027.000	1033.571	24745.250	1062.250	1478.000	1040.167
[21,]	1306.000	1210.500	1144.800	22398.000	1027.000	1149.455	988.000
[22,]	1151.500	1274.000	1084.000	1084.000	1325.875	1085.750	1084.000
[23,]	1060.250	1147.000	1013.400	1013.857	988.000	1319.333	1031.400
[24,]	9847.529	9847.529	9847.529	1024.200	1291.000	1248.000	9847.529
[25,]	9847.529	9847.529	9847.529	988.000	1570.000	1062.571	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	1478.000	1015.750	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	1259.833	1125.000	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	1207.000	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	1312.667	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,288]	[,289]	[,290]	[,291]	[,292]	[,293]	[,294]

[1,]	11178.647	12827.176	12606.088	10814.176	7098.206	8110.9118	8244.500
[2,]	3193.957	3032.950	4311.571	2651.450	2344.346	2995.0000	2539.520
[3,]	27873.909	26818.929	26004.923	22475.214	22548.250	24737.6250	24091.667
[4,]	1549.650	2447.526	1731.929	1697.882	1489.043	1502.6500	1583.316
[5,]	14156.000	14156.000	9470.857	8055.000	8901.667	7969.5000	5567.500
[6,]	25289.000	24520.364	24368.182	20256.250	18716.400	19590.0000	19945.333
[7,]	34767.000	35247.000	35007.000	25433.833	28934.667	25473.0000	26164.833
[8,]	1442.368	1585.571	1569.231	1411.333	2101.000	2136.0000	1386.688
[9,]	3588.000	4861.000	3847.000	3847.000	1360.211	1344.3125	2632.000
[10,]	19590.000	19590.000	8690.000	20656.000	1146.308	8845.8000	4674.600
[11,]	26103.143	25616.000	14156.000	19590.000	1823.667	3588.0000	10032.000
[12,]	2159.333	1411.167	21151.400	23943.667	1478.000	24197.5000	26924.000
[13,]	1307.938	2632.000	27048.833	26924.000	1118.667	27173.6667	24646.500
[14,]	24759.000	24712.333	1441.273	1315.154	1662.000	1175.1538	2136.000
[15,]	27111.250	27423.333	2273.000	2036.500	2632.000	2077.3333	1279.643
[16,]	1123.667	2136.000	6641.000	2066.000	1079.200	1125.5455	1158.636
[17,]	1860.750	1266.200	9714.500	1252.583	1316.000	1448.0000	1723.333
[18,]	1478.000	24844.000	26924.000	1099.500	1020.667	1478.0000	1478.000
[19,]	1052.800	24646.500	27673.000	1329.125	1104.286	1090.3000	1126.700
[20,]	1107.800	1206.889	2112.667	1294.714	1248.000	998.3333	1081.875
[21,]	997.800	1800.000	1189.500	1570.000	1080.333	1129.7143	1306.000
[22,]	9847.529	1097.250	1102.286	1478.000	1058.000	1248.0000	1248.000
[23,]	9847.529	1294.600	1800.000	1221.400	1125.000	1110.0000	1058.143
[24,]	9847.529	9847.529	1065.000	9847.529	9847.529	1084.0000	1024.800
[25,]	9847.529	9847.529	1326.000	9847.529	9847.529	1136.0000	1141.500
[26,]	9847.529	9847.529	1026.750	9847.529	9847.529	9847.5294	9847.529
[27,]	9847.529	9847.529	1141.500	9847.529	9847.529	9847.5294	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529
	[,295]	[,296]	[,297]	[,298]	[,299]	[,300]	[,301]
[1,]	5635.8529	8969.529	12207.441	10523.088	8413.882	12958.000	9051.735
[2,]	2443.2069	3337.960	2987.455	2465.826	2463.120	2579.000	4417.963
[3,]	24153.2000	24612.778	29110.750	27370.091	24943.778	26104.733	26924.857
[4,]	1373.9565	2237.682	2076.800	1301.059	1433.737	1472.875	1834.450
[5,]	6542.0000	11406.667	12094.000	5766.000	5722.833	8478.333	11799.429
[6,]	2178.0000	23403.500	25207.714	24416.250	23595.875	22998.455	25697.833
[7,]	1150.6111	34287.000	34575.000	35247.000	35727.000	34647.000	34287.000
[8,]	8019.0000	1333.500	1505.765	1217.875	2112.667	2112.667	1439.625
[9,]	3588.0000	4648.833	5312.667	2632.000	1306.438	1325.231	3413.750
[10,]	1478.0000	19590.000	20656.000	4912.800	4861.000	20389.500	10032.000
[11,]	1131.3529	24674.667	25966.333	10032.000	10032.000	24489.286	14156.000

[12,]	998.3333	2066.000	2206.000	23330.667	20656.000	1246.250	24710.250
[13,]	1159.8571	1228.857	1355.714	27673.000	24015.857	2273.000	27673.000
[14,]	1248.0000	5709.667	27173.667	2066.000	1168.357	23958.667	1114.250
[15,]	1135.8182	3588.000	24759.000	1161.333	2273.000	27673.000	1765.000
[16,]	1118.8000	24224.800	1191.545	21817.333	24663.000	1478.000	1069.667
[17,]	1306.0000	26924.000	1957.667	24844.000	22398.000	1199.900	1248.000
[18,]	1049.3333	1148.538	1478.000	1081.091	1082.900	24739.000	1595.667
[19,]	1148.5714	2273.000	1127.889	1382.000	1382.000	22398.000	2273.000
[20,]	1158.0000	1478.000	1071.286	1478.000	1138.000	1158.778	1084.000
[21,]	1125.0000	1121.083	1326.000	1041.400	1000.250	1570.000	1041.000
[22,]	9847.5294	1020.667	1151.500	1012.250	1055.000	1140.375	2136.000
[23,]	9847.5294	1154.556	1039.200	1158.000	1154.600	1306.000	1325.500
[24,]	9847.5294	1135.625	9847.529	1036.500	9847.529	1174.833	9847.529
[25,]	9847.5294	1306.000	9847.529	988.000	9847.529	1037.000	9847.529
[26,]	9847.5294	1248.000	9847.529	9847.529	9847.529	1055.000	9847.529
[27,]	9847.5294	1098.167	9847.529	9847.529	9847.529	1198.800	9847.529
[28,]	9847.5294	1049.333	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.5294	1147.000	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,302]	[,303]	[,304]	[,305]	[,306]	[,307]	[,308]
[1,]	8681.206	10002.147	10920.029	10368.529	10339.500	13631.441	11497.029
[2,]	1708.500	2495.227	3388.217	2840.364	4560.400	3435.842	2805.500
[3,]	21464.500	23764.833	26668.364	24170.167	26392.556	26545.867	27431.500
[4,]	1315.167	1483.684	2185.450	1619.000	1666.267	1437.733	1599.667
[5,]	3478.500	8901.667	11406.667	8336.500	8901.600	10928.750	8231.750
[6,]	16200.286	22677.364	23631.375	21532.778	24137.000	24250.583	25146.333
[7,]	28834.400	35727.000	34767.000	32082.333	34287.000	35727.000	34287.000
[8,]	2136.000	1277.118	1338.467	1416.438	1353.500	1265.643	1312.200
[9,]	1212.563	3239.500	4726.400	3239.500	2917.333	3847.000	3037.000
[10,]	13125.000	20229.600	23161.000	18231.500	10230.000	19590.000	19590.000
[11,]	20300.667	24717.167	26924.000	24173.800	3588.000	25182.700	26733.857
[12,]	1141.867	1099.909	1144.250	1080.143	20656.000	2066.000	2066.000
[13,]	2273.000	1602.000	2115.333	1678.000	24717.167	1204.077	1258.357
[14,]	1478.000	24275.800	21962.500	1052.167	2136.000	23897.000	24844.000
[15,]	1117.857	26924.000	24759.000	1248.000	1197.000	27111.250	27048.833
[16,]	1083.167	1067.000	1478.000	2136.000	9669.143	1478.000	1216.692
[17,]	1326.000	1248.000	1113.909	1547.143	14156.000	1154.273	1800.000
[18,]	1025.833	1724.800	1092.700	1031.000	24275.800	24646.500	27673.000
[19,]	1140.500	988.000	1326.000	1158.000	26924.000	22398.000	26924.000
[20,]	1055.000	1041.000	1029.250	1446.000	1478.000	1061.857	1478.000
[21,]	1011.250	1158.000	1135.000	1800.000	1076.571	1316.000	1138.300
[22,]	1218.000	1084.000	1248.000	9847.529	8762.000	1036.600	1057.857

[23,]	1063.000	1023.800	1078.500	9847.529	10032.000	1125.000	1326.000
[24,]	9847.529	9847.529	9847.529	9847.529	1035.000	9847.529	1031.000
[25,]	9847.529	9847.529	9847.529	9847.529	1326.000	9847.529	1125.000
[26,]	9847.529	9847.529	9847.529	9847.529	1017.000	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	1125.000	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,309]	[,310]	[,311]	[,312]	[,313]	[,314]	[,315]
[1,]	8740.529	8001.765	7976.206	11546.882	6883.176	10343.235	10984.382
[2,]	4077.333	2640.120	2929.231	2080.700	2270.962	1977.000	2276.478
[3,]	26727.143	22895.222	24378.875	25070.000	21872.875	25681.333	29191.818
[4,]	1940.850	1514.571	1414.526	1385.611	1540.952	1436.684	1562.350
[5,]	10181.571	8549.250	7040.571	8336.500	5337.000	5399.000	7037.333
[6,]	23415.200	18134.000	21229.400	24250.231	24329.400	23672.200	24225.833
[7,]	35007.000	25275.833	29628.000	35727.000	17778.667	35727.000	35151.000
[8,]	1297.500	1300.722	1279.389	1103.200	1426.105	1235.000	1230.647
[9,]	3442.000	2797.667	3847.000	2797.667	2632.000	2512.333	3442.000
[10,]	8591.800	27423.333	8421.600	19945.333	2206.000	20389.500	19590.000
[11,]	14156.000	23128.333	3588.000	25541.700	1279.875	25860.667	25153.000
[12,]	1138.364	1190.929	1190.600	1050.154	1212.923	2206.000	2066.000
[13,]	1881.000	1685.000	1723.333	1448.000	1570.000	1170.267	1178.438
[14,]	2632.000	1478.000	1478.000	24370.500	1478.000	24797.333	1478.000
[15,]	3847.000	1143.083	1118.750	27298.500	1164.727	26924.000	1135.643
[16,]	1070.500	1108.500	1020.667	1030.545	1075.429	1125.286	1085.545
[17,]	1319.333	1316.000	1216.833	1158.000	1321.000	1800.000	1319.333
[18,]	1052.333	1027.000	1055.000	24765.000	1248.000	1478.000	1030.667
[19,]	1125.000	1128.875	1003.500	22398.000	1046.667	1098.154	1151.400
[20,]	1084.000	1142.000	1172.250	1050.500	1031.000	1031.833	1084.000
[21,]	1036.500	1037.000	1306.000	1006.600	1125.000	1155.000	1020.000
[22,]	9847.529	1055.000	9847.529	1062.250	9847.529	1055.000	9847.529
[23,]	9847.529	1156.500	9847.529	1027.000	9847.529	1008.667	9847.529
[24,]	9847.529	1248.000	9847.529	9847.529	9847.529	1129.833	9847.529
[25,]	9847.529	1138.200	9847.529	9847.529	9847.529	1306.000	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	1248.000	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	1070.750	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,316]	[,317]	[,318]	[,319]	[,320]	[,321]	[,322]
[1,]	9225.676	8164.529	7507.000	10175.676	9497.765	9501.824	9221.353

[2,]	2308.333	3298.519	4203.069	2112.913	2564.792	2493.682	1803.217
[3,]	25827.300	26933.429	26669.800	27034.182	26136.900	22350.083	24732.000
[4,]	1471.737	1415.263	1643.700	1310.750	1690.100	1437.105	1486.909
[5,]	5487.400	7771.250	9890.556	7460.667	6938.250	9185.333	8762.000
[6,]	23712.375	23416.000	1419.063	24134.375	24099.375	19945.333	19099.000
[7,]	34287.000	35727.000	2542.250	34767.000	34287.000	24754.833	31491.600
[8,]	1299.063	2171.000	7757.833	2136.000	1576.579	1221.800	1311.650
[9,]	2392.667	1213.733	14156.000	1219.056	3847.000	2244.500	3239.500
[10,]	19590.000	6330.333	2136.000	20123.000	20123.000	19590.000	14156.000
[11,]	26185.800	12094.000	1316.643	25471.500	25424.833	20656.000	21570.500
[12,]	2136.000	1066.083	8591.800	1157.059	1055.571	24844.000	1225.471
[13,]	1179.500	1804.333	3588.000	2273.000	1880.500	24665.667	1800.000
[14,]	1095.182	7701.500	1226.636	24745.250	24675.250	2066.000	1048.000
[15,]	1488.667	3588.000	1646.667	26924.000	26924.000	1161.500	1299.417
[16,]	1478.000	1119.333	1478.000	1087.846	1038.500	1073.300	1478.000
[17,]	1056.900	1048.333	1132.375	1382.000	1158.000	1382.000	1263.700
[18,]	1020.250	1034.625	1003.500	1478.000	1802.000	1063.889	1195.250
[19,]	1081.333	1158.000	1175.333	1055.333	2273.000	1158.000	1309.333
[20,]	1092.200	1084.000	1145.200	1248.000	1084.000	1084.000	1326.000
[21,]	1027.000	1027.571	1326.000	1037.818	1029.400	1047.800	1306.000
[22,]	9847.529	1023.800	9847.529	1029.100	2101.000	9847.529	9847.529
[23,]	9847.529	1037.000	9847.529	1125.000	1602.667	9847.529	9847.529
[24,]	9847.529	9847.529	9847.529	1039.375	1504.000	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	988.000	1800.000	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	1084.000	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	1033.000	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	1023.000	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	1037.000	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,323]	[,324]	[,325]	[,326]	[,327]	[,328]	[,329]
[1,]	11217.412	10046.5882	9516.676	9264.941	9823.353	8528.882	9548.647
[2,]	2330.870	2479.7917	2798.417	2499.783	2174.833	1779.917	2937.652
[3,]	29798.364	28206.9000	25640.500	23410.273	28179.800	24726.400	23371.636
[4,]	1454.737	1416.0000	1613.000	1408.733	1888.435	1363.905	1644.632
[5,]	6492.500	6522.2000	7303.000	4545.500	8762.000	4692.000	9079.500
[6,]	25577.833	23193.5000	24519.778	16542.800	23868.333	21976.250	20626.000
[7,]	34863.000	35727.0000	35727.000	29133.167	34647.000	35727.000	35727.000
[8,]	1299.600	1315.1765	1368.438	2136.000	1377.733	1218.722	1385.529
[9,]	2036.500	2273.0000	2917.333	1296.846	2846.000	2235.000	3847.000
[10,]	23982.000	22297.6000	23068.000	3847.000	19590.000	18134.000	14156.000
[11,]	27173.667	27673.0000	27423.333	6641.000	26007.500	24281.600	22474.571
[12,]	2136.000	2066.0000	2159.333	26556.250	2159.333	2066.000	2206.000

[13,]	1170.923	1215.0667	1185.923	34287.000	1182.333	1168.882	1276.133
[14,]	1478.000	1095.7778	24674.000	1168.900	2512.333	1042.500	20825.000
[15,]	1145.333	1394.0000	21462.000	1723.333	3847.000	1349.429	24674.000
[16,]	1087.333	1248.0000	1071.667	1478.000	1080.222	1033.333	1148.364
[17,]	1319.333	1052.2857	1443.000	1091.625	1488.667	1125.000	1627.500
[18,]	1044.000	1306.0000	1012.500	1058.143	2273.000	1312.667	1084.250
[19,]	1141.500	1570.0000	1119.000	1326.000	2632.000	1570.000	1319.333
[20,]	9847.529	998.3333	9847.529	1108.667	1478.000	1062.250	1478.000
[21,]	9847.529	1092.7500	9847.529	1020.250	1030.500	1010.200	1028.000
[22,]	9847.529	9847.5294	9847.529	9847.529	1084.000	1326.000	1044.000
[23,]	9847.529	9847.5294	9847.529	9847.529	1012.667	1306.000	988.000
[24,]	9847.529	9847.5294	9847.529	9847.529	1025.000	9847.529	9847.529
[25,]	9847.529	9847.5294	9847.529	9847.529	988.000	9847.529	9847.529
[26,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529
	[,330]	[,331]	[,332]	[,333]	[,334]	[,335]	[,336]
[1,]	7295.912	11214.912	10663.588	10054.088	7201.412	8450.088	9730.500
[2,]	2945.556	2773.182	3160.318	2379.957	1841.577	2687.577	2420.217
[3,]	24075.857	26691.417	24419.583	26100.000	24620.875	27178.250	25015.636
[4,]	1978.545	1841.100	1844.944	1455.111	1388.826	1530.773	1454.778
[5,]	7200.400	12094.000	9079.500	5709.400	5312.667	9050.000	5895.800
[6,]	22786.800	23999.556	18134.000	24120.667	21328.600	24328.667	21401.714
[7,]	27298.500	34767.000	26514.778	35007.000	30108.000	35727.000	31340.000
[8,]	1535.533	1353.235	1525.533	2112.667	1287.524	2136.000	1330.062
[9,]	2927.857	4605.667	3442.000	1323.600	2452.500	1396.278	2452.500
[10,]	2159.333	22412.500	25543.250	20123.000	2112.667	23809.600	14156.000
[11,]	1379.583	27173.667	34287.000	25262.857	1150.000	26924.000	22609.333
[12,]	2560.200	1182.733	2159.333	1177.538	1066.615	1240.000	2206.000
[13,]	3847.000	2632.000	1367.083	2273.000	1366.800	1802.600	1271.667
[14,]	1255.625	21260.500	26924.000	24298.800	1091.250	1478.000	20656.000
[15,]	1627.500	24716.500	24162.500	27673.000	1027.200	1168.600	23586.000
[16,]	1478.000	2066.000	1185.900	1478.000	1068.857	1077.000	1177.917
[17,]	1181.500	1119.643	2273.000	1087.400	1248.000	1306.000	1646.667
[18,]	1109.250	1086.917	1107.000	1063.111	1054.000	1020.667	1478.000
[19,]	1326.000	1316.000	1370.000	1306.000	1158.000	1133.333	1077.889
[20,]	9847.529	1012.500	1031.000	1113.400	1084.000	9847.529	1049.375
[21,]	9847.529	1124.125	1164.000	1000.250	1039.000	9847.529	1306.000
[22,]	9847.529	1156.500	9847.529	9847.529	9847.529	9847.529	1038.571
[23,]	9847.529	1027.000	9847.529	9847.529	9847.529	9847.529	1125.000

[24,]	9847.529	1248.000	9847.529	9847.529	9847.529	9847.529	1069.500
[25,]	9847.529	1138.200	9847.529	9847.529	9847.529	9847.529	1026.200
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,337]	[,338]	[,339]	[,340]	[,341]	[,342]	[,343]
[1,]	8333.441	12890.294	10988.559	11635.294	7682.706	9400.735	9434.765
[2,]	2447.920	4500.400	3627.261	3427.217	1514.120	2436.760	2133.864
[3,]	24682.111	24875.857	26380.364	28797.636	24817.667	28745.111	22819.750
[4,]	1529.182	3039.059	2022.500	1456.063	1416.917	1619.857	1757.762
[5,]	9185.333	12781.333	7295.286	7932.714	3847.000	6725.500	10032.000
[6,]	23301.500	22138.500	24303.333	26379.125	22412.500	23735.600	15456.000
[7,]	35727.000	28525.667	35727.000	35247.000	29628.000	35007.000	28079.571
[8,]	1310.000	2074.154	1515.583	2206.000	1086.167	1383.667	1477.056
[9,]	2917.333	6175.000	3543.250	1283.000	1747.667	3037.000	3442.000
[10,]	20300.667	21236.667	7913.167	9670.600	21260.500	2066.000	25308.600
[11,]	25102.000	24844.000	3588.000	3588.000	24716.500	1247.200	35007.000
[12,]	2112.667	27373.400	20656.000	27298.500	1071.455	1162.154	1317.214
[13,]	1159.500	34287.000	25345.429	23621.000	1248.000	1800.000	2036.500
[14,]	1103.846	1691.222	2171.000	1113.364	2136.000	1478.000	2066.000
[15,]	1400.667	2935.750	1187.875	2216.000	1553.500	1104.727	1259.615
[16,]	1478.000	20656.000	6641.000	26924.000	1039.000	1057.778	1004.750
[17,]	1072.667	22398.000	9185.333	27673.000	1158.000	1316.000	1372.889
[18,]	994.200	2206.000	24714.000	1011.571	1392.500	1033.857	1121.000
[19,]	1128.714	1279.400	26924.000	1291.500	2036.500	1141.500	1444.857
[20,]	1169.400	9847.529	1100.429	1055.000	1055.000	1084.000	1424.000
[21,]	1027.000	9847.529	1800.000	994.200	1023.000	1013.800	1570.000
[22,]	9847.529	9847.529	1066.167	9847.529	1303.750	9847.529	1478.000
[23,]	9847.529	9847.529	1306.000	9847.529	1570.000	9847.529	1316.000
[24,]	9847.529	9847.529	1047.800	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	1158.000	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,344]	[,345]	[,346]	[,347]	[,348]	[,349]	[,350]
[1,]	7760.765	12264.647	8527.324	8221.412	9725.382	11381.588	9755.706
[2,]	1917.462	2936.000	1987.360	2901.500	2552.783	4094.833	2573.042

[3,]	26751.500	25591.286	26693.889	25511.125	24722.636	28869.800	26994.100
[4,]	1643.680	1856.063	1582.696	2135.458	1840.476	1657.556	1430.300
[5,]	8762.000	7255.750	6641.000	12094.000	10032.000	11406.667	8286.750
[6,]	23759.667	24022.000	24318.714	24051.714	23622.200	22876.600	24990.875
[7,]	35727.000	35007.000	35007.000	35727.000	35727.000	34863.000	35007.000
[8,]	1211.778	1490.077	1351.056	1179.833	1332.667	2206.000	1367.053
[9,]	2754.286	3442.000	2416.600	5002.333	3110.000	1500.857	2632.000
[10,]	22977.000	19590.000	22977.000	24795.333	22609.500	10032.000	19590.000
[11,]	27673.000	24908.400	27673.000	19590.000	27673.000	14156.000	25762.429
[12,]	1177.176	2112.667	1058.750	1116.688	1078.143	1217.375	2066.000
[13,]	1800.000	1303.300	1584.900	1685.000	1555.375	1878.833	1284.824
[14,]	2572.167	24404.500	1025.667	6416.667	2632.000	1008.667	24704.000
[15,]	3847.000	26924.000	1158.000	3588.000	3588.000	1342.600	27173.667
[16,]	1034.429	1120.000	2066.000	24219.800	21352.800	1800.000	1207.286
[17,]	1277.100	2036.500	1464.625	27673.000	24704.000	2273.000	1646.667
[18,]	2632.000	24691.143	1019.000	1088.214	1064.833	9847.529	1478.000
[19,]	2273.000	22398.000	1027.000	1316.000	1158.000	9847.529	1162.167
[20,]	1055.000	1478.000	1355.400	1063.600	2066.000	9847.529	1112.000
[21,]	1019.000	1068.857	1646.667	1149.750	1482.429	9847.529	1312.667
[22,]	1478.000	24732.000	9847.529	1119.333	1084.000	9847.529	1248.000
[23,]	1254.778	24589.000	9847.529	1039.714	1045.667	9847.529	1073.143
[24,]	1205.800	1046.400	9847.529	1084.000	1355.400	9847.529	1039.200
[25,]	1316.000	1125.000	9847.529	1032.333	1800.000	9847.529	1158.000
[26,]	9847.529	9847.529	9847.529	1023.000	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	1037.000	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,351]	[,352]	[,353]	[,354]	[,355]	[,356]	[,357]
[1,]	7236.676	12051.088	11923.176	11034.412	10318.059	5573.029	10138.029
[2,]	2607.464	2651.526	3286.522	3971.083	3342.417	2661.552	2166.773
[3,]	28839.667	23957.200	29981.636	27986.400	27059.600	22459.600	24752.000
[4,]	1705.542	1649.800	1957.941	1593.412	1452.294	1500.375	1549.111
[5,]	8019.000	6408.000	7050.833	9745.429	7932.714	8235.200	4946.250
[6,]	25396.000	20563.400	25433.833	24874.714	25252.750	1297.952	23754.273
[7,]	35727.000	30744.800	35439.000	35247.000	34287.000	2917.333	35727.000
[8,]	1389.056	1332.917	1470.154	1292.933	1310.214	2136.000	1150.111
[9,]	2655.000	2917.333	3543.250	3847.000	2115.333	1209.737	1948.111
[10,]	2136.000	19118.286	7743.400	7981.200	9670.600	1153.824	14156.000
[11,]	1175.643	23935.333	3588.000	14156.000	3588.000	1685.000	24714.100
[12,]	2416.600	2206.000	23943.667	23150.500	20656.000	1478.000	1122.143
[13,]	3847.000	1158.300	26924.000	27173.667	25909.429	1110.600	1248.000

[14,]	1127.615	14156.000	2066.000	1145.917	2206.000	1043.889	1752.714
[15,]	1800.000	19945.333	1361.818	1881.000	1241.308	1210.667	2632.000
[16,]	1060.111	1012.500	1150.000	1478.000	24774.000	1084.000	23767.000
[17,]	1279.500	1377.000	1616.000	1115.727	27423.333	1011.800	26924.000
[18,]	1036.857	20656.000	1021.500	1039.375	1104.714	1158.000	1074.333
[19,]	1141.500	19590.000	1214.250	1319.333	1400.667	1316.000	1158.000
[20,]	1084.000	1037.000	9847.529	1027.143	1003.500	9847.529	2206.000
[21,]	1029.000	988.000	9847.529	1125.000	1145.200	9847.529	1412.750
[22,]	1055.000	9847.529	9847.529	1033.667	1316.000	9847.529	20656.000
[23,]	1023.800	9847.529	9847.529	988.000	1570.000	9847.529	24285.500
[24,]	9847.529	9847.529	9847.529	1055.000	9847.529	9847.529	24663.000
[25,]	9847.529	9847.529	9847.529	1029.400	9847.529	9847.529	22398.000
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,358]	[,359]	[,360]	[,361]	[,362]	[,363]	[,364]
[1,]	13105.500	8734.265	6268.353	10997.441	8338.706	12423.765	8913.7059
[2,]	2371.100	2903.080	2301.929	2804.000	2812.800	2544.100	2474.2800
[3,]	28440.357	24932.000	24778.333	28129.182	23688.444	26537.571	26801.0000
[4,]	1282.500	1348.810	1296.167	2115.619	1568.316	1557.000	1468.0909
[5,]	6725.500	11063.000	8336.500	10032.000	6753.667	6492.500	9853.0000
[6,]	23695.375	22053.429	22876.600	25640.000	22363.625	23293.800	24456.4286
[7,]	34767.000	35007.000	34287.000	34767.000	34287.000	34647.000	35007.0000
[8,]	2066.000	1101.778	2206.000	1432.312	1391.313	1243.077	2150.0000
[9,]	1230.267	2831.000	1213.455	4302.200	2512.333	2917.333	1267.5294
[10,]	19590.000	20123.000	1163.000	27111.250	5114.500	21524.000	23920.3333
[11,]	25063.833	24627.333	2273.000	24168.750	10032.000	27423.333	27673.0000
[12,]	35727.000	1059.600	1478.000	2136.000	19945.333	1035.200	1174.4615
[13,]	34287.000	1312.667	1129.842	1197.750	23814.600	1373.000	1570.0000
[14,]	1160.308	1016.375	1092.412	1143.000	2206.000	22974.500	24681.5000
[15,]	1685.000	1109.000	1448.000	1800.000	1274.929	19590.000	22398.0000
[16,]	26924.000	1055.000	1025.571	1047.000	1173.545	1118.000	1478.0000
[17,]	24133.750	1003.500	1139.200	1311.000	1646.667	1458.000	1119.2727
[18,]	1478.000	1248.000	1055.000	1009.200	1046.200	1326.000	1046.7500
[19,]	1102.545	1085.833	1003.500	1141.500	1279.667	1524.000	1312.6667
[20,]	1082.200	1019.000	1248.000	9847.529	1121.000	9847.529	1030.8571
[21,]	1306.000	988.000	1112.000	9847.529	1359.000	9847.529	1158.0000
[22,]	1248.000	1058.000	1068.333	9847.529	9847.529	9847.529	1055.2500
[23,]	1063.778	1141.500	1138.200	9847.529	9847.529	9847.529	998.3333
[24,]	1022.167	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294

[25,]	1147.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
[26,]	1084.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
[27,]	1009.800	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.5294
	[,365]	[,366]	[,367]	[,368]	[,369]	[,370]	[,371]
[1,]	8914.971	9538.235	9997.235	10028.824	10534.882	7115.941	10557.382
[2,]	4331.444	3077.760	1944.652	1752.429	2001.909	1995.000	3158.087
[3,]	26594.286	27484.000	26834.455	23398.385	26178.667	21340.778	26028.636
[4,]	1669.722	1766.737	1299.105	1240.000	1538.000	1713.042	2658.182
[5,]	9654.889	7229.333	5011.000	3033.500	6641.000	8762.000	14156.000
[6,]	23229.200	21465.600	23679.750	16873.000	23315.889	17629.600	24193.444
[7,]	35007.000	35007.000	35247.000	26298.556	34767.000	25979.750	34287.000
[8,]	1333.643	1452.625	1191.235	1171.538	1436.389	1279.368	1499.867
[9,]	2846.000	3442.000	2216.000	1685.000	2452.500	3361.000	5140.286
[10,]	7404.333	5844.000	20123.000	2392.667	20300.667	2206.000	20656.000
[11,]	14156.000	14156.000	24865.333	3674.333	24823.500	1170.353	25962.167
[12,]	2206.000	1336.077	2066.000	25120.000	2112.667	1145.375	1346.000
[13,]	1266.538	1957.667	1136.563	35727.000	1301.133	1570.000	2115.333
[14,]	8167.600	2066.000	24303.800	1478.000	23586.000	1478.000	6304.500
[15,]	3588.000	1203.364	27673.000	1115.818	27298.500	1123.200	3588.000
[16,]	1190.455	1131.875	1478.000	24393.833	1203.364	1080.444	24750.667
[17,]	1685.000	1394.000	1113.800	27298.500	1570.000	1187.333	27173.667
[18,]	1478.000	1478.000	1082.692	1094.800	1478.000	1058.286	2066.000
[19,]	1161.700	1082.429	1316.000	1326.000	1142.333	1158.000	1202.000
[20,]	1097.000	1248.000	1021.000	24793.000	1008.667	1248.000	1044.286
[21,]	1312.667	1054.833	1121.250	22398.000	1209.167	1126.667	1570.000
[22,]	1183.667	1040.800	1248.000	1072.429	1092.500	1084.000	1066.800
[23,]	1032.000	1125.000	1079.000	1147.000	1267.500	1039.000	988.000
[24,]	9847.529	9847.529	1063.200	1151.500	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	1158.000	1040.800	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,372]	[,373]	[,374]	[,375]	[,376]	[,377]	[,378]
[1,]	10447.147	11952.441	10119.471	10568.029	11231.6765	11981.912	10716.824
[2,]	2750.318	4270.909	3289.083	3160.739	3545.4348	3496.238	3804.917
[3,]	24558.000	26035.250	26512.400	26056.000	27302.9091	25689.538	27305.400

[4,]	1815.950	1702.867	1756.059	1600.000	1340.5333	1330.357	1347.118
[5,]	12094.000	9773.857	7012.143	7582.833	7679.6250	7828.000	9773.857
[6,]	23673.545	20975.333	23180.429	25232.900	25590.8889	24853.083	25380.000
[7,]	34287.000	31095.167	34287.000	34287.000	35007.0000	35727.000	35007.000
[8,]	1264.769	1399.250	1299.615	1317.714	1273.9286	2206.000	1199.733
[9,]	2839.571	2917.333	3239.500	2917.333	2273.0000	1184.417	2452.500
[10,]	20123.000	9043.500	9580.250	6268.200	9043.5000	9524.000	9043.500
[11,]	24462.556	14156.000	3588.000	14156.000	3588.0000	3588.000	14156.000
[12,]	2206.000	20229.600	20123.000	19590.000	24224.8000	23052.857	24303.800
[13,]	1186.333	24704.000	24403.400	25859.889	27298.5000	27373.400	27173.667
[14,]	2488.400	27423.333	2066.000	2206.000	2206.0000	1128.455	1478.000
[15,]	3717.500	34767.000	1160.273	1249.385	1202.2308	1800.000	1130.167
[16,]	26924.000	2136.000	1043.667	24709.000	6641.0000	20123.000	6641.000
[17,]	23759.286	1251.900	1685.000	27298.500	9524.0000	24224.800	9524.000
[18,]	1086.600	6641.000	1029.375	1170.182	1478.0000	1478.000	1069.333
[19,]	1685.000	9524.000	1158.000	1685.000	1152.0909	1093.500	1312.667
[20,]	22398.000	1143.625	1043.167	1478.000	1091.8750	1014.800	1151.500
[21,]	24780.250	1685.000	988.000	1101.778	1312.6667	1172.200	1045.857
[22,]	1012.500	1478.000	1084.000	1073.750	998.3333	9847.529	1084.000
[23,]	1136.000	1095.857	1035.000	1326.000	1148.0000	9847.529	1017.250
[24,]	1158.000	1183.667	9847.529	1248.000	9847.5294	9847.529	9847.529
[25,]	1125.000	1030.000	9847.529	1048.857	9847.5294	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	1121.000	9847.5294	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	1020.000	9847.5294	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.5294	9847.529	9847.529
	[,379]	[,380]	[,381]	[,382]	[,383]	[,384]	[,385]
[1,]	10901.676	9932.735	11141.353	10418.559	11378.735	9981.500	9733.294
[2,]	3011.783	2226.696	2872.952	2331.522	2311.619	2668.870	4096.462
[3,]	27398.727	26045.364	24498.000	27327.818	26025.615	25271.545	28053.000
[4,]	1816.050	1705.286	1662.118	1515.550	1453.444	1617.278	1798.211
[5,]	10983.333	7701.500	8019.000	7771.333	7460.667	6454.600	10334.571
[6,]	24635.625	23893.889	22587.273	24358.125	24392.636	24226.000	23736.600
[7,]	34767.000	35727.000	35007.000	35247.000	35007.000	35727.000	35247.000
[8,]	1529.118	1272.824	1393.143	1324.000	2112.667	1512.875	1413.867
[9,]	3442.000	3543.250	2917.333	3239.500	1321.600	2452.500	3239.500
[10,]	20656.000	22254.000	18764.500	20656.000	20123.000	19590.000	7468.500
[11,]	25962.167	27173.667	24771.714	25592.167	25341.444	24741.111	14156.000
[12,]	2178.000	1210.313	2206.000	2206.000	1228.000	2112.667	2159.333
[13,]	1258.750	2273.000	1257.667	1147.600	2632.000	1374.462	1227.500
[14,]	24750.667	23586.000	24413.000	24739.000	24300.500	24468.250	1136.000

[15,]	27173.667	19590.000	26924.000	27298.500	27423.333	26924.000	1685.000
[16,]	1166.545	2066.000	1172.200	1101.000	1088.333	1269.800	1091.000
[17,]	2273.000	1153.267	1685.000	1800.000	1332.750	1723.333	1316.000
[18,]	1126.200	1047.909	24816.000	1066.833	24681.000	24764.000	1057.400
[19,]	1570.000	1443.000	22398.000	1306.000	22398.000	22398.000	1147.000
[20,]	1478.000	1010.857	1478.000	1248.000	1053.500	1478.000	9847.529
[21,]	1087.111	1112.750	1138.222	1050.364	1158.000	1180.571	9847.529
[22,]	1183.667	1028.000	1090.286	1022.375	1161.333	24844.000	9847.529
[23,]	1038.833	988.000	1306.000	1125.000	1435.600	24704.000	9847.529
[24,]	1084.000	9847.529	1033.000	1084.000	9847.529	1130.400	9847.529
[25,]	1029.800	9847.529	1133.250	1013.571	9847.529	1306.000	9847.529
[26,]	9847.529	9847.529	9847.529	1023.800	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	988.000	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,386]	[,387]	[,388]	[,389]	[,390]	[,391]	[,392]
[1,]	12976.176	11195.235	8845.735	9132.588	9422.265	11113.000	9559.735
[2,]	3221.850	3338.000	2722.500	3367.125	2104.500	3039.682	3738.120
[3,]	26910.929	25600.167	28746.250	22969.700	26984.900	25914.083	25730.889
[4,]	2002.867	1850.444	1556.682	1600.235	1595.682	1332.000	1395.125
[5,]	6878.800	10032.000	9134.500	7658.143	7701.500	8845.800	7903.444
[6,]	23672.500	23281.714	24845.800	24418.143	24799.375	24095.500	21837.000
[7,]	35007.000	28846.000	35247.000	19590.000	35727.000	35007.000	28846.000
[8,]	1719.154	1403.786	1447.619	1205.571	1304.158	1158.667	2136.000
[9,]	3847.000	3413.750	3847.000	3442.000	3442.000	2632.000	1289.286
[10,]	20656.000	23897.000	2171.000	5877.750	23225.000	22776.286	8442.875
[11,]	25683.500	19590.000	1277.412	10032.000	27423.333	27173.667	3588.000
[12,]	1072.000	2206.000	1215.188	24754.833	1218.000	1478.000	1204.167
[13,]	2006.778	1270.083	2273.000	22398.000	2036.500	1109.538	1800.000
[14,]	27423.333	24646.500	1054.857	1084.444	2206.000	20123.000	6641.000
[15,]	23943.667	22398.000	1339.889	1423.600	1156.250	23837.600	9524.000
[16,]	1813.833	1178.909	1043.167	24844.000	1478.000	1070.182	1478.000
[17,]	2392.667	2273.000	1125.000	24665.667	1110.286	1326.000	1179.273
[18,]	2206.000	1095.750	1383.875	1248.000	1077.667	1007.600	1104.000
[19,]	1421.667	1400.667	988.000	1064.000	1306.000	1122.333	1311.000
[20,]	9847.529	1478.000	1084.000	1043.667	1151.500	1248.000	1043.000
[21,]	9847.529	1041.143	1035.000	1125.000	1040.750	1097.200	1149.750
[22,]	9847.529	1027.167	1321.833	1084.000	1084.000	9847.529	9847.529
[23,]	9847.529	1125.000	1570.000	1023.500	1026.333	9847.529	9847.529
[24,]	9847.529	1035.000	1478.000	9847.529	1021.000	9847.529	9847.529
[25,]	9847.529	988.000	1243.750	9847.529	1037.000	9847.529	9847.529

[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,393]	[,394]	[,395]	[,396]	[,397]	[,398]	[,399]
[1,]	9791.265	12823.794	6831.000	8692.735	9033.912	13294.500	10187.500
[2,]	2657.565	2020.316	2025.741	3338.346	2241.400	2747.474	3029.217
[3,]	24707.182	26508.200	25365.571	26094.500	27902.000	26654.067	25154.818
[4,]	1485.000	1656.294	1604.083	1933.864	1744.958	2113.667	1864.118
[5,]	6878.800	5114.500	5399.000	11063.000	14156.000	14156.000	6330.333
[6,]	22418.333	24323.500	23878.667	23363.667	22506.000	23616.636	21963.667
[7,]	35007.000	35247.000	34287.000	34287.000	34647.000	35007.000	28984.200
[8,]	1346.059	1438.923	1416.450	1400.368	1469.333	1455.857	1371.583
[9,]	3847.000	2362.750	2542.250	5312.667	3674.333	4416.000	3046.200
[10,]	23451.125	19945.333	20123.000	20656.000	2122.000	24511.444	7701.500
[11,]	14156.000	25782.889	25756.500	24717.500	1265.375	19590.000	3588.000
[12,]	2206.000	2159.333	2136.000	1206.800	1177.385	2066.000	19945.333
[13,]	1292.313	1222.800	1236.563	2126.250	1646.667	1289.455	23982.000
[14,]	22848.000	24270.800	1172.500	2206.000	1478.000	24116.250	2066.000
[15,]	27673.000	27673.000	1685.000	1135.429	1122.727	27673.000	1308.455
[16,]	1175.154	1478.000	1478.000	1064.909	1048.200	1191.100	1224.778
[17,]	1800.000	1159.000	1121.583	1394.000	1184.833	2273.000	1685.000
[18,]	22049.600	1106.667	1057.889	1183.667	1214.400	24689.000	1051.500
[19,]	24844.000	1316.000	1312.667	1020.375	1037.000	22398.000	1274.286
[20,]	1478.000	1153.750	1103.250	1025.000	9847.529	1278.143	1322.000
[21,]	1120.091	1012.500	1021.600	988.000	9847.529	988.000	988.000
[22,]	1078.778	9847.529	9847.529	1019.000	9847.529	24589.000	1478.000
[23,]	1306.000	9847.529	9847.529	1029.500	9847.529	24739.000	1290.800
[24,]	1020.250	9847.529	9847.529	9847.529	9847.529	1055.000	9847.529
[25,]	1125.600	9847.529	9847.529	9847.529	9847.529	1315.333	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	1478.000	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	1282.800	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,400]	[,401]	[,402]	[,403]	[,404]	[,405]	[,406]
[1,]	10396.206	9188.118	6968.471	9828.176	12081.353	6468.941	8928.206
[2,]	1751.905	2198.375	2525.741	2381.739	4943.318	1775.852	3268.731
[3,]	24360.077	25963.500	24104.714	25398.000	25167.750	24570.857	27321.500
[4,]	1379.813	1445.600	1760.280	1575.222	1901.000	1411.333	1851.591

[5,]	2942.600	5962.250	12094.000	5285.200	9337.778	4692.000	11063.000
[6,]	22424.273	23882.625	22977.000	23102.667	22261.625	18764.500	24759.667
[7,]	35007.000	34287.000	26924.000	35727.000	30980.000	32312.667	35007.000
[8,]	2206.000	1327.412	1360.500	2150.000	1306.111	1300.364	1281.722
[9,]	1104.417	2115.333	4692.000	1354.154	3239.500	2632.000	4416.000
[10,]	20123.000	25313.500	1251.300	20123.000	6408.000	2206.000	24326.800
[11,]	23739.286	19590.000	2452.500	25486.400	11681.600	1157.368	26924.000
[12,]	1478.000	2206.000	2066.000	1247.667	20389.500	1098.800	1116.286
[13,]	1070.455	1272.500	1160.778	2632.000	24133.750	1377.000	1860.750
[14,]	24745.250	24133.750	1081.538	1478.000	2206.000	1021.000	1038.400
[15,]	22398.000	27673.000	1366.800	1201.600	1193.625	1137.700	1311.000
[16,]	1045.875	1095.250	1248.000	1116.286	1069.400	1183.714	1025.111
[17,]	1136.000	1331.583	1067.667	1400.667	1400.667	1030.333	1158.000
[18,]	1062.250	1478.000	1030.750	1248.000	9847.529	1248.000	1084.000
[19,]	1029.500	1282.778	1141.500	1063.600	9847.529	1158.000	1017.750
[20,]	9847.529	1037.000	1084.000	9847.529	9847.529	9847.529	1027.667
[21,]	9847.529	1313.500	1023.143	9847.529	9847.529	9847.529	988.000
[22,]	9847.529	1326.000	1029.000	9847.529	9847.529	9847.529	1023.000
[23,]	9847.529	1306.000	988.000	9847.529	9847.529	9847.529	1037.000
[24,]	9847.529	9847.529	1025.000	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	1037.000	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,407]	[,408]	[,409]	[,410]	[,411]	[,412]	[,413]
[1,]	10518.676	7418.265	13190.853	10279.382	10280.529	12245.118	13495.735
[2,]	2191.190	1936.640	3788.100	3176.320	3018.375	2559.619	2199.000
[3,]	23970.769	22645.000	26623.357	30010.111	27709.700	27890.923	26204.563
[4,]	1544.316	1476.273	2443.647	1281.333	1730.158	1773.053	1514.133
[5,]	8336.500	5312.667	11406.667	13125.000	7913.600	10032.000	5623.333
[6,]	20097.000	17778.667	24271.455	25724.600	24479.429	25048.222	23270.417
[7,]	30168.800	25078.167	35247.000	35367.000	35247.000	34287.000	35007.000
[8,]	1385.250	1375.368	1458.692	2066.000	1372.571	1352.800	1264.583
[9,]	2392.667	2115.333	5644.750	1198.737	2731.400	3349.000	2512.333
[10,]	14156.000	24709.000	20123.000	1139.056	25873.600	23248.000	20123.000
[11,]	20945.714	26924.000	25193.333	2273.000	20994.000	27298.500	24844.125
[12,]	2159.333	2112.667	1360.917	1478.000	2136.000	1247.615	2136.000
[13,]	1206.615	1237.125	2632.000	1119.118	1245.333	2036.500	1090.300
[14,]	19856.500	1085.000	24328.000	1092.867	1194.909	2206.000	23901.167
[15,]	22398.000	1306.273	26924.000	1316.000	1800.000	1167.750	27673.000

[16,]	1157.167	1338.100	2206.000	1020.250	1478.000	1478.000	1183.667
[17,]	1800.000	988.000	1284.091	1119.273	1166.600	1139.545	1050.286
[18,]	1213.556	1312.333	24714.000	1248.000	1101.143	1100.333	24652.750
[19,]	988.000	1570.000	22398.000	1106.400	1319.333	1316.000	22398.000
[20,]	1132.000	1478.000	1176.875	1074.600	1248.000	1031.000	1032.333
[21,]	1376.667	1265.000	1570.000	1138.200	1076.667	1135.000	1158.000
[22,]	1248.000	1142.500	1086.250	9847.529	1044.250	1248.000	1023.000
[23,]	1108.800	1314.000	1267.500	9847.529	1141.500	1112.400	1037.000
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,414]	[,415]	[,416]	[,417]	[,418]	[,419]	[,420]
[1,]	10429.559	8852.147	14141.941	10067.735	7547.765	8249.765	12511.412
[2,]	3781.458	2226.583	2192.188	2206.714	2466.560	2200.360	3929.238
[3,]	26385.000	24753.500	24763.944	22766.308	21662.222	25053.667	26374.923
[4,]	1429.625	1574.727	1452.154	1218.176	1671.429	1440.682	1401.769
[5,]	8485.125	9397.000	5399.000	6408.000	6641.000	7771.333	8036.375
[6,]	25347.000	22370.125	18134.000	18929.600	15514.500	22209.857	23713.300
[7,]	35727.000	34287.000	26089.933	25164.250	26580.400	35007.000	35247.000
[8,]	1268.467	1466.524	1353.833	1126.357	1385.063	1326.095	1243.364
[9,]	3847.000	3847.000	2632.000	1646.667	2587.800	3847.000	2273.000
[10,]	9184.714	17778.667	25504.429	24328.000	2136.000	20389.500	9519.167
[11,]	3588.000	25125.000	34287.000	27673.000	1277.786	24637.000	3588.000
[12,]	24308.833	2094.000	2206.000	1478.000	1116.375	2136.000	20300.667
[13,]	27423.333	1270.438	1276.364	1099.308	1493.000	1240.842	25175.857
[14,]	1115.333	1235.133	24466.111	24714.000	1046.250	1135.188	1170.778
[15,]	1881.000	1800.000	27373.400	22398.000	1186.500	1804.333	1570.000
[16,]	6641.000	1478.000	1478.000	1035.300	1431.600	1478.000	8591.800
[17,]	9608.667	1174.417	1231.556	1312.667	1800.000	1112.333	14156.000
[18,]	24691.000	1128.333	24724.625	1025.333	9847.529	1040.857	24326.800
[19,]	22398.000	1312.667	22398.000	1125.000	9847.529	1174.875	27298.500
[20,]	1049.556	1248.000	1111.200	1030.000	9847.529	1084.000	1478.000
[21,]	1312.667	1094.143	1382.000	988.000	9847.529	1023.600	1132.375
[22,]	8762.000	1031.000	24844.000	1055.000	9847.529	1153.286	1071.167
[23,]	10032.000	1141.500	24684.833	1026.429	9847.529	1326.000	1316.000
[24,]	1040.125	9847.529	24704.000	1022.200	9847.529	1158.000	1044.250
[25,]	1125.000	9847.529	24589.000	1037.000	9847.529	1125.000	1125.000
[26,]	1084.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529

[27,]	1025.500	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	1033.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	988.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,421]	[,422]	[,423]	[,424]	[,425]	[,426]	[,427]
[1,]	11308.529	12004.529	10783.647	9349.618	10740.912	9308.265	10679.882
[2,]	3248.636	2121.800	3318.957	2375.750	4359.083	2213.087	3880.375
[3,]	26085.000	26122.714	26391.636	26086.900	26057.300	24143.636	26998.700
[4,]	1738.882	1705.474	1842.056	1603.667	1568.625	1468.429	2608.810
[5,]	8381.800	10032.000	8635.800	4692.000	9940.000	10032.000	12781.333
[6,]	24300.600	24642.000	25458.100	23856.875	19590.000	16322.667	25176.625
[7,]	35007.000	35007.000	35727.000	35007.000	27674.125	27076.500	34287.000
[8,]	1519.308	1412.250	1334.333	1361.143	1378.462	1282.000	1656.063
[9,]	2452.500	3269.333	2857.500	2452.500	2392.667	3239.500	5657.600
[10,]	20123.000	25702.000	22510.250	5244.000	8534.667	25840.714	20656.000
[11,]	25345.000	21462.000	27423.333	3588.000	14156.000	35727.000	25822.429
[12,]	2159.333	2136.000	2066.000	20123.000	26523.714	2206.000	1486.077
[13,]	1327.300	1308.857	1267.818	25101.500	35727.000	1173.294	2392.667
[14,]	24247.800	27673.000	2362.750	2136.000	2066.000	23897.000	24809.000
[15,]	27173.667	24716.500	3847.000	1232.000	1253.455	27298.500	27173.667
[16,]	1157.571	1158.400	26924.000	24737.000	9524.000	1071.857	2136.000
[17,]	1723.333	1685.000	27673.000	26924.000	3588.000	1646.667	1367.909
[18,]	1478.000	24589.000	1149.556	1063.333	24774.000	1116.375	1234.625
[19,]	1104.167	24844.000	1800.000	1400.667	27223.600	1012.500	1723.333
[20,]	1063.800	1478.000	1302.500	1044.400	1174.333	1037.000	1269.857
[21,]	1306.000	1122.889	1027.200	1158.000	1348.400	1142.833	988.000
[22,]	9847.529	1176.000	9847.529	1316.000	1248.000	1037.000	1194.750
[23,]	9847.529	1056.500	9847.529	1570.000	1100.667	988.000	1370.000
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	1248.000	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	1121.800	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,428]	[,429]	[,430]	[,431]	[,432]	[,433]	[,434]
[1,]	8749.853	10279.353	7461.471	11686.676	11732.382	9466.088	9154.588
[2,]	2848.160	3093.000	2742.593	3137.955	4234.773	3333.680	2700.000
[3,]	25143.444	25305.364	25662.857	27359.333	25478.000	26500.556	24645.600
[4,]	1600.762	1377.167	1732.739	1615.316	2052.000	2045.364	1713.048
[5,]	9397.000	9270.000	8549.250	12781.333	6417.545	12781.333	9608.667

[6,]	20123.000	23149.444	23985.500	23715.500	21088.000	24275.857	18498.000
[7,]	26577.857	35007.000	35727.000	34647.000	29868.000	34287.000	28744.000
[8,]	1286.647	1125.545	1232.313	1336.111	1530.750	1515.842	1131.286
[9,]	2935.750	1772.571	2876.571	6641.000	3442.000	5399.000	2876.571
[10,]	24589.000	26194.750	19590.000	19590.000	8034.429	20656.000	25972.500
[11,]	27373.400	20713.200	24864.600	26190.800	3588.000	25723.800	34287.000
[12,]	2136.000	1028.000	2066.000	1259.882	19856.500	1329.000	1078.182
[13,]	1173.400	1181.286	1176.733	2632.000	23551.000	2512.333	1326.000
[14,]	1478.000	1629.333	2488.400	2206.000	27298.500	2206.000	2488.400
[15,]	1151.643	2632.000	3847.000	1200.750	35007.000	1270.533	3847.000
[16,]	1105.909	1248.000	1083.700	1160.800	1001.000	1151.556	1478.000
[17,]	1319.333	1131.250	1362.800	1800.000	1848.600	1449.000	1038.200
[18,]	1199.750	2066.000	1021.000	1478.000	6641.000	1248.000	1016.500
[19,]	1052.286	1542.000	1146.400	1138.143	9079.500	1124.000	1125.000
[20,]	1040.167	9847.529	9847.529	1110.167	9847.529	1378.800	1026.000
[21,]	1125.000	9847.529	9847.529	1306.000	9847.529	1800.000	988.000
[22,]	1084.000	9847.529	9847.529	1032.667	9847.529	1055.500	1019.000
[23,]	1031.400	9847.529	9847.529	1136.000	9847.529	1151.400	1029.500
[24,]	9847.529	9847.529	9847.529	1248.000	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	1122.000	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	1084.000	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	1144.800	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,435]	[,436]	[,437]	[,438]	[,439]	[,440]	[,441]
[1,]	5454.1765	10260.147	9172.382	10278.824	8001.794	9820.618	9604.912
[2,]	2269.1379	2918.045	2014.840	3909.192	2908.000	3439.000	2995.280
[3,]	23927.4000	23720.667	29054.444	30980.125	24556.625	27547.333	27965.000
[4,]	1552.6923	1666.667	1426.364	1845.778	1495.600	2165.045	1647.737
[5,]	8478.3333	8549.250	6330.333	8551.875	7616.000	12781.333	7262.500
[6,]	1374.6957	25097.556	24292.400	35151.000	19590.000	25416.000	34767.000
[7,]	2917.3333	19590.000	35007.000	24028.667	27536.600	35007.000	24564.000
[8,]	2112.6667	1329.714	1254.895	1607.533	1223.588	1391.778	1389.000
[9,]	1264.0000	2846.000	2512.333	3037.000	3037.000	5644.750	3847.000
[10,]	1158.7500	24361.714	2066.000	6683.833	8421.600	24663.000	5877.750
[11,]	1685.0000	27673.000	1159.471	14156.000	3588.000	27298.500	10032.000
[12,]	1104.6667	2066.000	1119.438	2122.000	1063.125	2206.000	23009.500
[13,]	1321.0000	1207.000	1800.000	1350.300	1366.222	1290.000	27673.000
[14,]	1478.0000	24689.000	1091.357	8231.750	1054.286	1153.615	2136.000
[15,]	1070.7273	22398.000	1316.000	3588.000	1125.000	1881.000	1289.400
[16,]	1035.0000	1022.286	1183.667	1223.286	1413.500	1478.000	1063.750

[17,]	1133.2500	1465.600	1066.182	1646.667	988.000	1094.636	1371.455
[18,]	1062.5000	24589.000	1035.875	1478.000	1084.000	1047.667	1327.333
[19,]	998.3333	24739.000	1147.000	1121.400	1032.000	1306.000	1570.000
[20,]	9847.5294	1028.000	1084.000	9847.529	1326.000	1025.571	1478.000
[21,]	9847.5294	988.000	1029.000	9847.529	1501.000	1125.000	1308.500
[22,]	9847.5294	1019.000	1023.000	9847.529	9847.529	1040.600	1326.000
[23,]	9847.5294	1037.000	1037.000	9847.529	9847.529	988.000	1306.000
[24,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.5294	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,442]	[,443]	[,444]	[,445]	[,446]	[,447]	[,448]
[1,]	8569.676	11992.324	8551.941	8841.500	8459.794	8888.176	14567.941
[2,]	2900.240	1539.833	3369.038	2881.154	2906.269	2217.591	3167.647
[3,]	24318.111	23751.375	25396.375	28212.625	26508.750	21117.583	25968.235
[4,]	1413.850	1281.600	1603.200	1589.826	1456.700	1424.882	1543.667
[5,]	8845.800	2831.000	9255.167	12781.333	7738.167	4912.800	7065.200
[6,]	18134.000	17416.400	21106.250	24280.000	23676.000	17050.667	24667.067
[7,]	27410.167	26630.909	29686.500	34767.000	35007.000	25184.500	35727.000
[8,]	1278.500	2206.000	1194.125	1320.105	2112.667	2206.000	1334.273
[9,]	2632.000	1215.571	3239.500	2871.000	1175.571	1320.733	3847.000
[10,]	25746.800	25721.300	6641.000	1198.000	6454.600	14156.000	23239.000
[11,]	35727.000	35727.000	9778.000	1662.000	14156.000	19945.333	27523.200
[12,]	2066.000	1137.333	2066.000	1044.333	20123.000	24127.500	1240.400
[13,]	1180.062	1685.000	1136.000	1313.250	25452.500	27298.500	2273.000
[14,]	1478.000	24669.833	1037.200	1055.000	2206.000	1252.714	24151.250
[15,]	1137.500	27298.500	1333.600	1023.000	2066.000	2273.000	19590.000
[16,]	1064.100	1478.000	1027.444	1478.000	1090.667	1106.857	2066.000
[17,]	1321.000	1106.364	1125.000	1289.714	1685.000	1398.571	1148.667
[18,]	1093.600	24589.000	1055.000	1248.000	1045.600	1076.750	24735.667
[19,]	1034.600	24750.667	1024.000	1321.000	1316.000	1147.000	22398.000
[20,]	9847.529	1248.000	1019.000	9847.529	1087.200	1370.000	1478.000
[21,]	9847.529	1053.250	1027.000	9847.529	1004.000	1570.000	1107.500
[22,]	9847.529	1108.667	9847.529	9847.529	9847.529	1478.000	24844.000
[23,]	9847.529	1020.000	9847.529	9847.529	9847.529	1316.000	24627.333
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1041.333
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1306.000
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1068.000
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	988.000

[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,449]	[,450]	[,451]	[,452]	[,453]	[,454]	[,455]
[1,]	8643.588	11117.059	9527.206	8574.206	11702.618	6807.000	10379.676
[2,]	2705.200	3284.955	3638.280	3601.846	2291.952	2890.704	2464.818
[3,]	25139.111	25475.917	25885.333	24734.375	26904.462	21912.714	24890.250
[4,]	1652.524	1607.625	1610.222	1488.632	1430.500	1500.095	1470.722
[5,]	8231.750	7757.833	8853.286	9337.714	7460.667	7757.833	6938.250
[6,]	23815.625	23569.700	24655.125	23164.000	23463.333	20791.200	18134.000
[7,]	35727.000	35007.000	35727.000	35727.000	34647.000	24716.500	27142.333
[8,]	1392.824	1287.714	1478.647	2159.333	1238.067	1317.000	1330.941
[9,]	2756.250	3847.000	3847.000	1362.875	2392.667	3239.500	3847.000
[10,]	20300.667	8591.800	6938.250	10296.000	20300.667	8591.800	26069.250
[11,]	25924.600	3588.000	11406.667	3588.000	25044.667	3588.000	35727.000
[12,]	2159.333	19945.333	23649.167	20123.000	2206.000	2159.333	2159.333
[13,]	1228.571	25123.000	27673.000	24380.400	1168.929	1159.062	1153.429
[14,]	1152.500	1123.500	2066.000	1130.364	24105.000	1064.900	27485.750
[15,]	1685.000	2273.000	1297.923	1874.400	26924.000	1316.000	24652.750
[16,]	1478.000	24252.800	20656.000	9524.000	1059.545	1049.875	1067.308
[17,]	1087.400	27298.500	24247.800	14156.000	1570.000	1125.000	2273.000
[18,]	1015.667	1058.600	1123.000	1478.000	1075.444	1326.000	1037.364
[19,]	1195.000	1448.000	1881.000	1053.111	988.000	1306.000	1232.000
[20,]	1084.000	1051.222	1074.750	1019.000	1053.875	1084.000	1048.333
[21,]	1002.000	1125.000	1316.000	1326.000	1248.000	1029.400	988.000
[22,]	9847.529	1084.000	1248.000	1029.333	1039.000	9847.529	1084.000
[23,]	9847.529	1041.857	1050.000	988.000	1158.000	9847.529	1038.143
[24,]	9847.529	1055.000	1013.400	1055.000	1027.000	9847.529	1055.000
[25,]	9847.529	1032.000	1141.500	1024.200	1055.000	9847.529	1031.400
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,456]	[,457]	[,458]	[,459]	[,460]	[,461]	[,462]
[1,]	12057.794	12006.441	6959.618	6092.382	8398.059	11717.706	10980.853
[2,]	2742.286	2092.895	2940.778	3084.448	2968.346	2035.450	3509.870
[3,]	27105.923	24563.600	22460.857	23538.400	26044.625	25549.500	26602.000
[4,]	1325.214	1358.353	1520.095	1717.870	2050.045	1233.313	1498.889
[5,]	5576.429	8336.500	7913.167	8323.000	8019.000	5244.000	10749.400
[6,]	23434.333	22846.154	17778.667	1459.250	23297.167	23973.250	24734.222

[7,]	35367.000	35727.000	25972.500	3442.000	34287.000	35007.000	35007.000
[8,]	1137.333	2159.333	1267.278	9270.000	1373.467	1168.786	1239.133
[9,]	2452.500	1186.714	3037.000	3588.000	3499.857	1685.000	2797.667
[10,]	6371.800	18929.600	6641.000	2122.000	20656.000	19945.333	23264.833
[11,]	3588.000	25294.000	9185.333	1238.333	24617.750	25315.889	27673.000
[12,]	22330.286	1478.000	2066.000	1164.429	2136.000	1109.900	1091.625
[13,]	27298.500	1138.167	1220.294	2273.000	1256.154	1316.000	1407.714
[14,]	1478.000	24750.667	1121.364	1050.000	2632.000	24262.167	20656.000
[15,]	1069.200	26924.000	1401.667	1317.000	3847.000	27423.333	23786.600
[16,]	20656.000	1080.000	1056.833	1034.571	1114.273	1046.000	1060.000
[17,]	23586.000	1312.667	1198.800	1158.000	2036.500	1137.286	1186.500
[18,]	1042.889	24844.000	988.000	988.000	1069.444	24635.000	988.000
[19,]	1306.000	24704.000	1484.400	1382.800	1316.000	22398.000	1477.667
[20,]	1032.625	1021.000	1036.600	1084.000	1026.200	1055.000	1084.000
[21,]	1125.000	1153.750	1158.000	1026.333	1123.500	1151.000	1048.000
[22,]	1084.000	9847.529	9847.529	1055.000	9847.529	1248.000	1413.200
[23,]	1025.286	9847.529	9847.529	1020.600	9847.529	1131.600	1800.000
[24,]	1020.600	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	1037.000	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,463]	[,464]	[,465]	[,466]	[,467]	[,468]	[,469]
[1,]	11173.765	10530.941	9466.735	12141.471	11986.176	7874.118	9698.971
[2,]	3107.000	2413.545	2561.174	2976.429	2683.000	1834.480	3049.240
[3,]	28040.636	25412.833	23905.636	26946.538	23770.200	24650.889	28170.444
[4,]	1432.053	1445.500	1353.438	1493.467	1596.375	1444.818	1722.136
[5,]	11063.000	12094.000	5321.714	6683.833	8478.333	4692.000	12781.333
[6,]	25338.250	19945.333	19945.333	23524.111	17956.333	14156.000	24632.167
[7,]	35247.000	27235.333	25390.750	34647.000	27646.111	25962.750	35247.000
[8,]	1312.000	1260.556	2066.000	1224.846	1446.333	1267.111	1363.176
[9,]	2452.500	3110.000	1251.643	3239.500	3847.000	2244.500	2942.600
[10,]	20123.000	26173.875	4536.667	8231.750	14156.000	24773.571	24173.800
[11,]	27076.667	35727.000	10032.000	3588.000	19856.500	34287.000	26924.000
[12,]	2066.000	1067.818	24754.833	19945.333	25543.000	2206.000	2206.000
[13,]	1264.875	1563.429	27298.500	25313.500	35007.000	1211.882	1310.500
[14,]	24844.000	27073.800	1173.077	2066.000	2066.000	23763.600	1162.800
[15,]	27523.200	24674.000	2273.000	1154.750	1351.000	27298.500	1556.667
[16,]	1204.857	1038.125	5485.333	24133.750	24691.000	1164.133	1248.000
[17,]	1685.000	1147.000	3588.000	27673.000	27673.000	1570.000	1106.000

[18,]	1478.000	1524.000	24844.000	1097.667	1274.167	1478.000	1435.000
[19,]	1159.333	1800.000	24665.667	1326.000	2273.000	1141.714	1800.000
[20,]	1078.500	1084.000	1082.500	1478.000	1175.556	1114.333	1019.000
[21,]	1321.000	1031.571	1318.000	1050.125	1570.000	1306.000	1123.400
[22,]	1183.667	1478.000	1105.833	1039.429	1032.667	1199.750	9847.529
[23,]	1015.400	1570.000	1012.500	1125.000	1247.000	1071.625	9847.529
[24,]	9847.529	1055.000	1045.667	1084.000	1158.000	1042.833	9847.529
[25,]	9847.529	1022.200	1166.000	1021.600	1291.500	1158.000	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	1084.000	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	1022.250	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,470]	[,471]	[,472]	[,473]	[,474]	[,475]	[,476]
[1,]	11622.029	6091.559	6548.147	10218.765	6095.471	8302.824	7639.441
[2,]	3081.636	2313.074	2119.704	5082.391	1954.370	2712.375	2420.760
[3,]	27279.417	20665.714	23629.286	20958.455	22068.286	21719.900	22135.778
[4,]	2554.286	1275.409	1505.000	2850.294	1494.600	1276.789	1440.591
[5,]	14156.000	6878.800	7037.333	11406.667	7701.500	8167.600	9608.667
[6,]	24623.556	14156.000	20656.000	19856.500	14156.000	17842.800	17778.667
[7,]	35247.000	23269.600	24818.600	23897.000	23387.000	25597.000	24314.333
[8,]	1412.786	2136.000	1402.545	1568.182	1411.304	2136.000	1181.214
[9,]	4837.286	1189.350	2632.000	5200.833	2452.500	1175.706	1894.500
[10,]	20123.000	1095.222	2112.667	10032.000	20656.000	1114.273	23009.500
[11,]	25909.429	2036.500	1290.421	14156.000	24752.500	1288.333	26924.000
[12,]	2171.000	1068.875	1185.200	20656.000	2136.000	1037.000	2206.000
[13,]	1109.500	1306.000	1685.000	19590.000	1258.737	1131.444	1102.385
[14,]	5774.250	1015.500	1010.333	1331.778	1186.000	1348.400	1768.333
[15,]	3588.000	1100.900	1228.917	2632.000	1646.667	988.000	2273.000
[16,]	24774.000	1055.000	1187.875	3847.000	1478.000	1084.000	1065.000
[17,]	27423.333	995.750	1311.000	5877.750	1118.615	1169.400	1186.500
[18,]	1027.375	1248.000	1248.000	2206.000	1082.727	9847.529	2066.000
[19,]	1438.000	1084.556	1127.750	1082.000	1316.000	9847.529	1470.667
[20,]	1013.429	1058.833	9847.529	1478.000	1020.000	9847.529	1053.375
[21,]	1125.000	1136.000	9847.529	1016.000	1135.000	9847.529	1158.000
[22,]	1032.500	1084.000	9847.529	1030.000	1248.000	9847.529	1084.000
[23,]	988.000	1033.667	9847.529	988.000	1112.400	9847.529	1035.000
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529

[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,477]	[,478]	[,479]	[,480]	[,481]	[,482]	[,483]
[1,]	11080.912	7436.147	11222.235	11289.471	8657.794	12473.824	8642.588
[2,]	4556.840	1837.538	2609.773	3439.136	2423.038	1740.667	3619.741
[3,]	29203.333	25631.625	27011.750	25681.750	28920.750	24548.625	28016.429
[4,]	2176.684	1509.760	1867.550	1660.875	1485.783	1400.400	1966.652
[5,]	12094.000	10032.000	10032.000	8181.167	9608.667	3442.000	13125.000
[6,]	24272.400	22506.500	24106.667	24768.545	25125.000	20401.800	24932.200
[7,]	35367.000	35007.000	35727.000	35727.000	35247.000	31460.000	35727.000
[8,]	1438.133	1108.750	1387.000	1370.923	1271.050	1067.000	1544.900
[9,]	4946.250	3113.800	3309.200	2917.333	2917.333	1622.667	4778.333
[10,]	10032.000	20300.667	19590.000	9099.800	2136.000	14156.000	1056.833
[11,]	14156.000	24712.333	24671.250	3588.000	1174.944	21963.250	1754.071
[12,]	2136.000	1478.000	1059.500	23866.625	1111.188	27673.000	1036.600
[13,]	1330.769	1089.316	1761.286	27173.667	1685.000	35247.000	1158.000
[14,]	1165.700	1077.278	23920.333	2206.000	1478.000	1087.000	1637.667
[15,]	1881.000	1306.000	26924.000	1301.333	1086.733	1027.000	2452.500
[16,]	1128.125	1095.786	1050.143	20656.000	1248.000	2066.000	2101.000
[17,]	1316.000	1012.500	1125.000	24325.286	1061.923	1496.000	1406.000
[18,]	1158.500	1076.636	1676.000	1224.600	1022.889	19856.500	1326.000
[19,]	1037.000	1166.000	2273.000	1685.000	1149.750	24070.000	1539.333
[20,]	1113.750	1058.556	24681.500	24646.500	1084.000	1279.800	9847.529
[21,]	1248.000	1158.000	22398.000	22398.000	1015.250	2036.500	9847.529
[22,]	9847.529	1084.000	1084.000	1478.000	1024.333	9847.529	9847.529
[23,]	9847.529	1038.200	1036.600	1161.250	988.000	9847.529	9847.529
[24,]	9847.529	9847.529	2066.000	24704.000	1027.000	9847.529	9847.529
[25,]	9847.529	9847.529	1481.000	24589.000	1019.000	9847.529	9847.529
[26,]	9847.529	9847.529	9847.529	1109.667	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	1316.000	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	1021.500	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	1153.750	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,484]	[,485]	[,486]	[,487]	[,488]	[,489]	[,490]
[1,]	10491.588	6450.176	11403.941	9968.971	11625.853	10104.912	11173.088
[2,]	2642.609	2948.793	3315.826	3096.600	3098.500	2651.909	4505.783
[3,]	26903.091	26758.200	28315.455	29058.889	27259.333	23768.750	25113.818
[4,]	1671.421	1644.174	2479.810	1963.409	1469.722	1731.947	2283.389
[5,]	7255.750	7949.833	12094.000	11406.667	10428.000	8478.333	12506.400
[6,]	23954.125	1374.500	25716.125	24300.400	23565.500	22681.636	22920.571
[7,]	34767.000	3442.000	35247.000	35007.000	34647.000	35727.000	28952.000

[8,]	1339.438	5877.750	1612.200	1532.579	1346.875	1411.313	1655.571
[9,]	3442.000	12094.000	4648.833	4692.000	2452.500	3442.000	4480.750
[10,]	20123.000	2136.000	24133.750	1424.353	20123.000	16873.000	24252.800
[11,]	25231.167	1289.889	27298.500	2452.500	24713.000	23972.444	19590.000
[12,]	2206.000	1232.059	1417.083	2066.000	2101.000	1222.800	1055.750
[13,]	1281.667	2273.000	2392.667	1226.923	1095.500	1725.500	1895.500
[14,]	24197.500	1080.714	5709.667	1078.400	24270.800	23603.500	1733.714
[15,]	27298.500	1338.000	3588.000	1319.750	26924.000	26924.000	2273.000
[16,]	1155.909	1013.800	2136.000	1284.000	1076.364	2066.000	2206.000
[17,]	1627.500	1248.000	1273.300	1570.000	1306.000	1129.111	1544.800
[18,]	1478.000	1108.667	1073.000	1402.000	1183.667	1616.000	9847.529
[19,]	1123.700	1436.286	1473.600	1126.667	1036.125	2273.000	9847.529
[20,]	1010.333	1382.800	9847.529	9847.529	1023.429	24809.000	9847.529
[21,]	1172.286	1570.000	9847.529	9847.529	1125.000	22398.000	9847.529
[22,]	1150.000	9847.529	9847.529	9847.529	1029.333	1478.000	9847.529
[23,]	1306.000	9847.529	9847.529	9847.529	988.000	1085.500	9847.529
[24,]	1248.000	9847.529	9847.529	9847.529	1021.667	1019.000	9847.529
[25,]	1101.000	9847.529	9847.529	9847.529	1037.000	1196.333	9847.529
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,491]	[,492]	[,493]	[,494]	[,495]	[,496]	[,497]
[1,]	11706.882	10709.324	10546.412	8925.706	8897.529	9539.441	11197.382
[2,]	2309.684	3120.261	2666.333	2904.769	2109.500	3633.920	2567.762
[3,]	23610.000	26577.364	23275.769	28493.750	25188.800	25943.667	25137.538
[4,]	1278.933	1671.100	1697.667	1293.857	1495.550	1641.737	1611.200
[5,]	6175.000	12781.333	8478.333	9670.600	5179.250	9942.500	4959.167
[6,]	18503.200	21760.429	20389.500	21260.500	21837.000	24900.750	24375.083
[7,]	26163.400	35007.000	24558.556	35727.000	27423.333	34287.000	34287.000
[8,]	1206.167	1319.214	1453.733	2066.000	1095.167	1402.563	1415.833
[9,]	1570.000	2492.167	2917.333	1165.167	1667.143	2917.333	2392.667
[10,]	25100.778	20123.000	23775.714	1478.000	26924.000	9099.800	7701.500
[11,]	35727.000	23943.667	27298.500	1126.063	27673.000	14156.000	3588.000
[12,]	1478.000	1105.833	2159.333	1003.500	1024.333	23387.200	20656.000
[13,]	1151.800	1479.250	1277.333	1199.600	1166.000	27423.333	25118.900
[14,]	23939.500	2273.000	24809.000	1019.000	1566.167	2206.000	2136.000
[15,]	27423.333	3588.000	22398.000	988.000	2273.000	1217.154	1271.800
[16,]	1082.857	1064.667	1172.800	1151.143	2066.000	1478.000	24345.286
[17,]	1312.667	1147.000	1800.000	1312.667	1399.556	1169.727	26924.000
[18,]	24710.250	1378.800	1112.857	1248.000	1517.143	1083.286	1137.429

[19,]	22398.000	1646.667	1312.667	1112.400	988.000	1321.000	1585.333
[20,]	1111.000	9847.529	1037.000	9847.529	1370.000	1003.500	24669.833
[21,]	1012.500	9847.529	1143.200	9847.529	1627.500	1115.200	22398.000
[22,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1106.000
[23,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1326.000
[24,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	24750.667
[25,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	24589.000
[26,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1019.000
[27,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	1123.400
[28,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[29,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[30,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
[31,]	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529	9847.529
	[,498]	[,499]	[,500]				
[1,]	11119.265	8388.176	9808.706				
[2,]	1657.800	2035.308	3105.880				
[3,]	24635.643	29035.000	28427.667				
[4,]	1342.941	1475.087	1464.579				
[5,]	3442.000	6330.333	8303.333				
[6,]	19848.667	25307.800	25258.000				
[7,]	33252.200	35247.000	34767.000				
[8,]	2066.000	1382.000	1332.222				
[9,]	1188.000	2452.500	3847.000				
[10,]	14156.000	2112.667	6408.000				
[11,]	21475.143	1260.222	12094.000				
[12,]	1131.818	1155.286	19590.000				
[13,]	1394.000	1627.500	26391.600				
[14,]	20229.600	1478.000	2206.000				
[15,]	24589.000	1130.462	1223.000				
[16,]	1478.000	1077.800	1109.091				
[17,]	1097.200	1306.000	1473.600				
[18,]	1010.333	1109.286	1091.889				
[19,]	1134.429	1004.333	1186.500				
[20,]	1248.000	1027.000	1058.833				
[21,]	1089.000	1142.200	1158.000				
[22,]	9847.529	9847.529	1084.000				
[23,]	9847.529	9847.529	1033.667				
[24,]	9847.529	9847.529	9847.529				
[25,]	9847.529	9847.529	9847.529				
[26,]	9847.529	9847.529	9847.529				
[27,]	9847.529	9847.529	9847.529				
[28,]	9847.529	9847.529	9847.529				
[29,]	9847.529	9847.529	9847.529				

[30,] 9847.529 9847.529 9847.529
 [31,] 9847.529 9847.529 9847.529

\$forest\$bestvar

	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]	[,8]	[,9]	[,10]	[,11]	[,12]	[,13]
[1,]	1	2	2	2	2	1	2	3	2	1	1	2	2
[2,]	2	1	1	2	3	3	1	2	1	3	3	1	1
[3,]	2	2	2	1	2	2	2	2	2	2	3	2	2
[4,]	3	1	1	1	1	2	1	1	3	2	1	1	2
[5,]	3	0	0	1	0	0	0	0	0	3	0	2	0
[6,]	2	2	0	2	1	2	1	2	3	2	0	2	3
[7,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[8,]	0	3	1	2	2	2	3	2	3	3	1	3	0
[9,]	1	0	3	0	0	1	2	0	0	0	0	0	2
[10,]	0	0	2	0	0	0	0	0	0	0	2	0	0
[11,]	0	0	3	0	0	0	0	1	2	0	3	0	0
[12,]	0	0	0	0	0	0	2	0	0	0	1	3	2
[13,]	0	2	0	0	3	3	0	1	2	2	0	0	0
[14,]	3	2	0	0	2	0	0	2	0	0	0	0	0
[15,]	0	0	0	1	0	0	0	0	0	3	3	3	2
[16,]	2	0	0	2	1	3	0	2	2	0	0	0	0
[17,]	0	3	0	0	0	0	2	0	0	0	3	0	0
[18,]	0	2	0	0	3	0	0	0	0	2	0	1	0
[19,]	0	0	0	1	0	2	2	0	3	0	0	0	0
[20,]	0	3	0	0	0	1	0	1	2	0	0	2	0
[21,]	0	2	0	1	3	0	2	0	0	1	2	0	0
[22,]	0	0	0	0	0	0	0	0	3	0	0	3	0
[23,]	0	0	0	3	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	2	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	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
	[,14]	[,15]	[,16]	[,17]	[,18]	[,19]	[,20]	[,21]	[,22]	[,23]	[,24]	[,25]	
[1,]	3	2	1	2	2	2	2	2	2	3	2	2	
[2,]	2	1	2	1	1	3	1	1	3	1	1	1	
[3,]	2	2	2	2	2	2	2	2	2	2	0	2	
[4,]	3	3	2	1	3	1	1	1	2	2	1	1	
[5,]	1	0	0	0	3	0	0	0	1	0	0	1	
[6,]	0	3	0	3	1	2	2	1	0	3	3	0	

[7,]	0	0	2	0	0	0	0	0	2	0	0	0
[8,]	1	2	2	2	3	1	2	2	0	3	3	1
[9,]	0	0	0	0	1	0	0	0	1	0	0	0
[10,]	3	0	2	0	0	3	0	0	0	0	0	0
[11,]	0	0	0	0	0	0	2	0	0	2	3	0
[12,]	2	2	0	0	0	2	0	0	0	0	3	2
[13,]	3	1	2	3	0	2	1	1	0	2	0	3
[14,]	2	0	2	3	3	0	2	3	1	0	1	3
[15,]	0	3	0	0	0	0	0	0	0	0	3	0
[16,]	0	0	0	2	0	0	3	0	2	2	0	0
[17,]	0	0	3	0	0	1	0	2	0	0	3	2
[18,]	0	2	0	0	0	0	0	1	3	0	0	0
[19,]	0	0	0	0	2	0	0	0	0	3	3	2
[20,]	0	0	2	0	0	2	3	0	0	3	0	0
[21,]	0	3	0	0	2	0	0	0	3	0	0	0
[22,]	0	0	1	0	1	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	1	2	0	0	2	0	0
[24,]	0	0	3	0	0	2	0	0	0	1	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	1	0	0	0	0	0	0
[27,]	0	0	2	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,26] [,27] [,28] [,29] [,30] [,31] [,32] [,33] [,34] [,35] [,36] [,37]												
[1,]	1	2	2	2	3	2	2	2	3	2	2	1
[2,]	3	1	1	2	1	3	1	1	1	3	1	3
[3,]	2	2	2	2	2	2	2	2	2	3	2	2
[4,]	1	2	2	3	1	3	3	1	2	2	3	1
[5,]	3	0	0	0	3	2	0	0	0	0	0	0
[6,]	0	0	2	2	0	0	2	2	3	0	2	3
[7,]	1	0	0	0	0	0	0	0	0	1	0	0
[8,]	2	3	2	0	2	3	3	3	2	2	3	2
[9,]	0	2	0	3	1	0	0	0	0	0	0	0
[10,]	0	3	1	2	3	0	0	3	0	0	3	0
[11,]	0	0	0	0	0	0	0	0	2	0	0	0
[12,]	3	0	0	3	3	0	3	2	0	0	0	2
[13,]	0	0	3	0	0	3	0	2	1	3	3	0
[14,]	0	0	0	0	3	2	0	0	0	2	0	0
[15,]	1	3	0	0	0	0	2	0	0	0	1	2
[16,]	0	2	2	3	0	0	2	0	1	0	3	0
[17,]	0	3	0	0	0	3	0	0	0	2	0	3

[18,]	1	0	1	0	0	3	0	3	2	3	0	2
[19,]	2	2	0	2	3	0	3	0	1	0	0	0
[20,]	0	0	0	1	0	0	0	0	1	0	0	0
[21,]	0	0	0	0	2	1	3	0	0	2	0	0
[22,]	0	0	0	0	0	0	0	0	3	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,38] [,39] [,40] [,41] [,42] [,43] [,44] [,45] [,46] [,47] [,48] [,49]												
[1,]	2	3	2	2	1	3	2	3	2	3	1	2
[2,]	1	2	2	3	1	1	1	2	2	3	2	1
[3,]	2	2	2	2	2	2	2	0	2	2	2	2
[4,]	1	3	3	3	2	3	2	1	1	2	3	3
[5,]	0	0	2	2	0	3	0	3	0	0	0	3
[6,]	0	2	0	3	0	1	3	3	2	2	0	3
[7,]	0	0	0	0	0	0	0	0	0	3	2	0
[8,]	2	1	2	3	2	2	0	2	3	3	0	3
[9,]	2	0	0	0	0	0	2	0	0	0	2	0
[10,]	0	0	0	1	0	0	0	0	0	0	0	3
[11,]	1	0	0	0	3	0	2	2	0	0	0	0
[12,]	0	1	0	0	2	0	3	3	0	0	2	0
[13,]	0	1	3	2	0	0	0	0	3	0	0	2
[14,]	1	2	2	0	0	2	0	2	2	0	0	0
[15,]	2	0	0	1	2	0	0	0	0	3	3	3
[16,]	0	0	0	0	1	0	1	0	0	1	2	0
[17,]	0	0	2	0	3	2	0	0	2	0	0	0
[18,]	1	1	1	0	0	3	1	0	1	0	1	3
[19,]	0	0	0	0	0	0	0	2	0	0	0	0
[20,]	0	0	0	3	0	0	3	0	0	0	0	1
[21,]	0	0	0	0	0	2	0	3	1	0	1	0
[22,]	0	0	0	0	0	0	0	2	0	0	3	0
[23,]	0	0	0	2	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	1	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0

[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,50]	[,51]	[,52]	[,53]	[,54]	[,55]	[,56]	[,57]	[,58]	[,59]	[,60]	[,61]
[1,]	1	1	3	2	1	2	2	2	2	2	1	2
[2,]	3	2	1	1	1	1	1	2	1	2	3	1
[3,]	2	0	2	3	1	2	2	2	3	2	2	2
[4,]	3	1	1	2	3	1	3	1	1	3	1	3
[5,]	0	3	1	0	0	0	1	0	0	0	0	0
[6,]	0	3	3	0	3	0	2	0	0	0	2	2
[7,]	3	0	0	2	0	0	0	0	2	0	0	0
[8,]	3	0	3	1	3	3	3	2	1	3	3	1
[9,]	0	0	0	2	0	3	0	0	0	0	0	0
[10,]	0	0	0	0	0	1	0	2	2	0	0	0
[11,]	0	3	0	0	2	0	0	0	0	3	0	0
[12,]	0	3	0	3	0	0	0	0	1	2	0	3
[13,]	2	0	2	0	3	0	2	2	3	0	2	0
[14,]	0	1	0	0	0	0	0	3	0	0	3	0
[15,]	3	0	1	0	0	2	2	0	0	3	0	3
[16,]	1	1	0	0	2	2	3	0	2	2	3	3
[17,]	0	0	0	2	0	0	0	0	0	0	0	0
[18,]	1	0	2	0	0	0	0	0	0	1	2	2
[19,]	0	0	0	2	3	0	3	0	3	0	3	0
[20,]	0	0	0	3	2	0	0	0	0	0	0	0
[21,]	0	0	3	0	0	0	0	0	0	0	0	3
[22,]	0	0	0	0	1	0	0	0	0	0	0	0
[23,]	0	0	2	1	0	0	2	0	3	0	0	2
[24,]	0	0	0	0	0	0	1	0	0	0	0	0
[25,]	0	0	0	3	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,62]	[,63]	[,64]	[,65]	[,66]	[,67]	[,68]	[,69]	[,70]	[,71]	[,72]	[,73]
[1,]	1	2	2	2	2	2	1	2	2	2	2	2
[2,]	3	2	2	1	1	3	1	1	1	1	1	2
[3,]	2	2	2	2	2	2	2	2	2	2	3	3
[4,]	1	3	2	1	3	3	3	2	1	2	3	2
[5,]	0	3	1	0	1	0	0	0	0	0	0	0
[6,]	2	2	0	3	0	3	2	2	0	2	0	0
[7,]	0	0	0	0	0	0	0	0	0	0	1	2

[8,]	1	2	3	1	3	2	2	2	3	2	0	2
[9,]	1	0	0	1	0	0	0	0	1	0	1	0
[10,]	3	1	0	0	0	0	0	3	3	0	2	3
[11,]	0	0	0	0	0	0	0	0	0	0	0	0
[12,]	2	0	2	2	0	0	0	0	0	2	3	0
[13,]	0	0	0	2	3	2	1	2	0	3	0	2
[14,]	1	0	1	0	3	1	1	0	0	0	1	0
[15,]	0	3	0	0	0	0	0	2	1	3	0	0
[16,]	0	0	0	0	2	3	3	2	1	0	2	2
[17,]	2	0	0	0	0	3	1	0	2	0	0	0
[18,]	0	0	0	3	0	0	2	2	0	2	0	0
[19,]	0	0	0	0	2	0	0	0	0	0	0	2
[20,]	0	0	0	0	0	0	1	0	0	1	0	1
[21,]	1	0	0	3	0	0	0	3	0	0	3	0
[22,]	1	0	0	0	0	0	0	0	0	0	0	1
[23,]	0	0	0	0	0	0	0	0	0	0	2	0
[24,]	0	0	0	0	0	0	0	2	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	1	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,74] [,75] [,76] [,77] [,78] [,79] [,80] [,81] [,82] [,83] [,84] [,85]												
[1,]	2	1	2	2	3	3	2	3	2	2	2	2
[2,]	3	1	2	3	1	3	1	2	3	2	1	1
[3,]	2	3	3	2	2	2	2	2	2	2	2	0
[4,]	2	3	3	3	1	1	1	1	1	1	3	1
[5,]	3	0	0	0	0	0	0	0	3	2	0	0
[6,]	2	0	0	3	3	3	2	2	1	2	2	3
[7,]	0	2	0	0	0	0	1	0	0	0	0	0
[8,]	1	3	2	2	2	1	3	3	3	2	2	0
[9,]	0	3	0	0	0	0	0	0	0	0	0	3
[10,]	3	0	0	0	0	0	0	0	0	0	0	2
[11,]	0	0	3	0	3	0	1	2	0	0	2	1
[12,]	0	0	1	0	0	1	0	2	2	0	0	0
[13,]	2	2	0	2	2	1	0	0	0	0	2	3
[14,]	1	0	1	2	1	0	0	0	3	2	0	0
[15,]	0	0	2	0	0	3	3	0	0	0	0	0
[16,]	0	3	0	0	0	1	0	0	0	0	2	3
[17,]	1	0	2	3	2	0	0	3	0	2	0	0
[18,]	0	2	0	1	0	0	3	0	0	0	0	0

[19,]	0	0	0	0	0	2	0	1	2	0	3	2
[20,]	0	0	0	0	0	0	0	0	3	0	3	1
[21,]	0	1	2	0	0	0	0	0	0	0	0	0
[22,]	0	1	0	0	0	0	0	0	0	0	0	1
[23,]	0	0	0	0	0	1	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
[,86] [,87] [,88] [,89] [,90] [,91] [,92] [,93] [,94] [,95] [,96] [,97]												
[1,]	1	2	1	3	3	3	3	2	1	2	3	3
[2,]	3	3	1	1	2	3	3	3	3	1	3	3
[3,]	3	2	2	2	2	0	2	2	2	2	2	2
[4,]	2	2	1	1	1	3	1	2	2	2	2	1
[5,]	2	0	0	0	0	0	0	0	1	0	0	0
[6,]	0	3	2	2	2	0	2	3	3	2	2	2
[7,]	3	0	0	0	0	2	0	0	0	0	0	0
[8,]	0	2	2	3	2	1	2	3	0	1	0	1
[9,]	3	0	0	0	0	0	0	0	1	0	1	0
[10,]	0	0	1	0	0	2	0	0	0	0	0	0
[11,]	0	0	0	0	0	2	0	2	0	2	0	0
[12,]	0	0	0	0	0	1	0	0	0	3	2	1
[13,]	0	2	1	2	3	0	2	2	2	0	0	1
[14,]	2	2	0	0	2	0	2	2	1	0	0	2
[15,]	0	0	0	3	3	2	0	0	0	0	3	0
[16,]	0	0	1	3	3	1	3	0	0	2	3	0
[17,]	3	3	0	0	0	0	0	2	1	0	0	2
[18,]	2	3	0	0	0	0	0	3	0	0	0	1
[19,]	0	0	0	0	0	0	0	0	0	2	1	0
[20,]	1	0	0	0	0	0	0	0	0	0	0	0
[21,]	0	2	0	0	1	3	0	0	0	0	1	0
[22,]	0	1	0	0	0	0	0	0	0	0	0	0
[23,]	0	3	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0	0	0
[25,]	0	1	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0	0	0

[30,]	0	0	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0	0	0
	[,98]	[,99]	[,100]	[,101]	[,102]	[,103]	[,104]	[,105]	[,106]	[,107]		
[1,]	2	1	2	3	3	2	3	2	2	3		
[2,]	1	1	2	3	2	2	3	1	1	1		
[3,]	3	3	2	2	2	2	3	2	2	2		
[4,]	1	3	2	2	3	1	2	1	3	3		
[5,]	0	0	0	1	0	0	0	0	1	0		
[6,]	0	0	3	1	2	1	0	0	3	0		
[7,]	0	2	0	0	0	0	0	2	0	0		
[8,]	3	0	0	2	3	3	2	3	1	2		
[9,]	0	2	1	0	0	0	0	0	0	0		
[10,]	0	1	0	0	0	0	0	0	0	0		
[11,]	1	0	0	0	2	0	2	0	0	2		
[12,]	1	2	1	0	0	2	3	2	0	2		
[13,]	1	0	0	3	3	1	1	0	0	0		
[14,]	0	0	2	1	2	0	0	0	2	0		
[15,]	3	2	0	0	0	0	0	1	2	3		
[16,]	3	1	0	0	1	0	0	1	0	3		
[17,]	0	0	3	0	0	3	0	3	1	0		
[18,]	0	2	0	1	1	0	0	0	0	0		
[19,]	0	0	2	0	0	0	0	0	0	2		
[20,]	3	0	0	0	0	0	0	0	0	3		
[21,]	0	0	2	3	0	0	0	0	0	0		
[22,]	0	0	0	0	0	0	0	0	0	0		
[23,]	3	0	0	0	0	0	0	0	0	0		
[24,]	0	0	0	0	0	0	0	0	0	0		
[25,]	0	0	0	0	0	0	0	0	0	0		
[26,]	0	0	0	0	0	0	0	0	0	0		
[27,]	0	0	0	0	0	0	0	0	0	0		
[28,]	0	0	0	0	0	0	0	0	0	0		
[29,]	0	0	0	0	0	0	0	0	0	0		
[30,]	0	0	0	0	0	0	0	0	0	0		
[31,]	0	0	0	0	0	0	0	0	0	0		
	[,108]	[,109]	[,110]	[,111]	[,112]	[,113]	[,114]	[,115]	[,116]	[,117]		
[1,]	2	2	2	2	3	1	3	2	2	2		
[2,]	1	3	2	1	3	2	2	1	3	1		
[3,]	2	2	2	2	1	2	2	2	2	2		
[4,]	2	2	3	3	2	3	1	2	3	2		
[5,]	0	0	1	0	0	3	3	0	0	0		
[6,]	2	0	3	2	2	0	1	1	0	0		
[7,]	0	0	0	0	0	2	0	0	2	2		
[8,]	2	0	2	3	2	0	2	2	3	1		

[9,]	0	3	0	0	0	3	0	0	0	0
[10,]	0	2	0	0	0	0	0	0	2	0
[11,]	2	0	0	0	0	0	0	0	0	0
[12,]	0	0	0	0	3	0	0	0	0	0
[13,]	2	3	0	2	0	0	0	2	1	2
[14,]	2	2	2	2	2	2	0	0	0	3
[15,]	0	0	0	0	0	0	3	3	0	0
[16,]	0	1	0	3	0	0	2	3	1	0
[17,]	3	0	3	0	2	1	0	0	0	0
[18,]	2	0	2	0	0	2	0	0	0	0
[19,]	0	1	0	1	1	0	1	2	2	0
[20,]	0	3	0	0	3	0	0	0	0	0
[21,]	0	0	3	0	0	2	0	0	3	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	3	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,118] [,119] [,120] [,121] [,122] [,123] [,124] [,125] [,126] [,127]										
[1,]	2	1	2	2	3	2	2	2	1	2
[2,]	2	1	2	1	3	1	1	3	2	2
[3,]	2	3	2	2	2	2	2	2	2	1
[4,]	1	1	1	3	3	3	3	1	3	1
[5,]	0	0	1	0	1	0	0	2	1	1
[6,]	2	0	2	0	2	0	2	3	0	0
[7,]	0	1	0	0	0	0	0	0	0	2
[8,]	2	2	2	3	3	3	2	3	2	2
[9,]	0	0	0	3	0	0	0	0	0	0
[10,]	0	0	0	0	0	0	0	0	0	0
[11,]	2	0	0	3	0	3	0	0	0	0
[12,]	0	0	0	0	0	2	0	0	0	2
[13,]	1	1	0	0	0	0	2	2	2	0
[14,]	0	2	0	2	0	3	1	0	0	0
[15,]	0	1	2	0	1	0	0	3	2	2
[16,]	1	0	2	0	3	0	1	0	0	0
[17,]	0	2	0	2	0	2	0	0	1	0
[18,]	1	0	1	2	3	0	0	3	0	2
[19,]	0	0	0	0	0	0	0	0	2	0

[20,]	0	0	0	0	0	0	0	1	0	0
[21,]	0	0	0	3	2	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	1	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,128]	[,129]	[,130]	[,131]	[,132]	[,133]	[,134]	[,135]	[,136]	[,137]
[1,]	3	2	2	2	2	3	2	1	1	2
[2,]	2	2	1	2	2	2	3	2	1	1
[3,]	2	2	2	2	2	2	2	2	3	2
[4,]	2	1	3	1	3	1	3	1	2	1
[5,]	2	3	0	0	0	0	0	0	0	0
[6,]	0	2	3	2	2	2	0	1	0	1
[7,]	0	0	0	0	0	0	2	0	3	0
[8,]	0	2	3	3	2	2	2	3	2	3
[9,]	3	0	1	2	0	0	0	0	0	0
[10,]	2	1	0	0	0	0	0	0	0	2
[11,]	0	0	0	0	2	0	0	2	2	0
[12,]	2	3	0	2	1	0	0	2	0	3
[13,]	0	0	2	0	0	1	2	0	3	0
[14,]	0	0	0	0	3	1	3	0	0	0
[15,]	0	3	0	0	0	0	0	0	0	0
[16,]	0	0	2	0	2	2	2	0	2	0
[17,]	2	0	0	3	3	0	0	2	0	1
[18,]	0	0	2	2	0	1	0	0	0	3
[19,]	0	0	0	0	0	0	1	0	2	0
[20,]	0	1	0	0	0	0	0	0	0	2
[21,]	0	0	2	0	0	3	0	0	0	0
[22,]	0	1	0	0	0	0	0	0	0	0
[23,]	0	0	3	0	3	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0

[31,]	0	0	0	0	0	0	0	0	0	0
	[,138]	[,139]	[,140]	[,141]	[,142]	[,143]	[,144]	[,145]	[,146]	[,147]
[1,]	3	2	2	3	3	2	2	2	2	2
[2,]	2	1	3	3	3	1	1	1	2	1
[3,]	3	1	2	3	2	2	2	2	2	2
[4,]	2	1	1	2	2	3	1	1	3	3
[5,]	0	0	3	0	0	0	2	1	0	0
[6,]	0	2	3	0	1	0	0	0	2	3
[7,]	2	0	0	2	0	3	0	0	0	0
[8,]	2	3	3	1	2	1	2	2	2	1
[9,]	0	0	0	0	0	0	0	3	0	0
[10,]	2	3	0	0	0	0	0	0	0	0
[11,]	0	0	0	0	2	0	0	0	0	0
[12,]	0	0	0	3	0	1	3	2	0	2
[13,]	1	3	0	1	3	2	0	0	3	0
[14,]	2	0	0	0	0	2	0	0	1	0
[15,]	0	0	3	0	0	0	3	0	0	3
[16,]	0	2	2	0	2	0	0	0	1	2
[17,]	2	0	1	3	0	3	0	3	0	0
[18,]	0	0	0	0	0	0	0	1	0	1
[19,]	0	2	0	1	3	0	0	0	3	0
[20,]	1	0	0	0	0	0	0	0	0	0
[21,]	0	3	0	0	2	0	0	0	1	0
[22,]	0	0	0	0	1	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	1	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,148]	[,149]	[,150]	[,151]	[,152]	[,153]	[,154]	[,155]	[,156]	[,157]
[1,]	2	1	2	2	1	1	2	2	2	1
[2,]	3	3	1	1	3	1	1	1	3	1
[3,]	2	2	2	2	2	2	2	0	3	2
[4,]	3	3	1	1	3	2	1	2	2	2
[5,]	0	3	0	1	1	3	0	0	1	0
[6,]	2	2	3	3	2	0	3	3	0	1
[7,]	0	0	0	0	0	0	0	3	0	0
[8,]	0	3	2	3	2	0	2	3	0	2
[9,]	3	0	0	0	0	3	0	0	2	0

[10,]	0	0	0	0	0	0	0	0	2	2
[11,]	2	0	2	0	0	0	2	0	0	0
[12,]	2	0	0	0	0	2	3	0	2	0
[13,]	0	2	3	0	2	0	0	2	0	1
[14,]	0	0	2	0	0	0	2	0	0	2
[15,]	0	1	0	1	2	2	0	3	0	0
[16,]	3	0	2	1	0	0	0	3	2	0
[17,]	3	0	0	0	0	1	2	0	0	3
[18,]	0	3	0	1	2	0	0	1	2	0
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	2	1	0	0	0	0	0	0	0
[21,]	0	0	0	0	2	0	2	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	3	0	0	0	0	0	0	0	0
[24,]	0	1	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,158] [,159] [,160] [,161] [,162] [,163] [,164] [,165] [,166] [,167]										
[1,]	2	2	2	1	3	2	2	1	3	2
[2,]	1	3	3	3	2	3	1	2	3	2
[3,]	0	2	2	3	2	3	2	2	2	2
[4,]	1	3	1	3	2	1	1	1	2	3
[5,]	0	0	2	1	0	0	2	3	0	3
[6,]	3	2	0	0	1	0	0	2	0	3
[7,]	2	0	3	2	0	2	0	0	0	0
[8,]	0	3	1	0	0	3	3	2	2	3
[9,]	3	0	0	1	2	3	0	0	0	0
[10,]	0	3	0	0	0	1	0	0	0	0
[11,]	0	0	0	0	3	0	0	0	2	0
[12,]	2	2	0	2	1	0	0	0	3	0
[13,]	0	0	0	0	0	2	1	3	0	1
[14,]	0	0	1	1	0	0	3	0	1	0
[15,]	2	2	1	2	0	0	0	3	0	3
[16,]	0	0	0	2	2	0	2	0	1	0
[17,]	3	2	0	0	0	0	0	1	0	0
[18,]	0	2	2	0	2	0	1	3	0	2
[19,]	3	0	0	0	0	2	0	0	3	0
[20,]	1	1	0	1	0	2	0	2	0	1

[21,]	0	0	3	0	0	0	1	0	0	0
[22,]	3	0	0	0	0	1	2	0	0	0
[23,]	0	0	0	0	0	0	0	2	0	0
[24,]	0	0	0	0	0	0	0	2	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,168]	[,169]	[,170]	[,171]	[,172]	[,173]	[,174]	[,175]	[,176]	[,177]
[1,]	2	3	2	1	2	2	1	2	2	2
[2,]	2	2	1	2	1	3	3	3	1	3
[3,]	2	3	2	3	2	2	2	2	0	2
[4,]	2	2	3	2	3	2	2	2	2	3
[5,]	2	1	2	0	0	3	0	3	0	0
[6,]	3	0	2	0	2	1	0	3	2	3
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	1	3	1	1	2	2	0	3	0	2
[9,]	0	0	0	0	0	0	3	0	3	0
[10,]	0	0	0	2	3	0	3	0	2	0
[11,]	0	0	0	1	0	0	0	0	0	3
[12,]	0	0	0	0	0	0	1	0	0	0
[13,]	2	3	0	0	3	2	3	0	3	3
[14,]	0	2	3	1	0	0	0	0	3	0
[15,]	0	0	0	0	0	2	0	2	0	0
[16,]	3	1	0	2	2	0	0	0	0	3
[17,]	0	0	3	0	0	0	3	3	2	0
[18,]	0	0	2	0	0	3	0	1	1	2
[19,]	0	0	0	3	0	0	0	0	0	0
[20,]	0	0	0	0	0	0	0	0	0	0
[21,]	0	0	0	0	0	1	0	0	0	2
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	2	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0

	[,178]	[,179]	[,180]	[,181]	[,182]	[,183]	[,184]	[,185]	[,186]	[,187]
[1,]	2	2	2	3	2	2	2	2	3	2
[2,]	1	3	2	2	2	1	3	2	1	2
[3,]	2	2	2	1	2	2	2	2	2	2
[4,]	2	2	2	2	1	1	2	3	1	1
[5,]	0	0	0	0	0	0	0	1	0	0
[6,]	2	3	3	0	3	3	2	0	3	2
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	0	0	2	2	1	1	3	2	2	1
[9,]	3	2	0	0	0	3	0	0	0	0
[10,]	3	0	2	2	0	0	0	2	0	0
[11,]	0	2	2	0	0	0	1	0	2	2
[12,]	3	1	0	0	3	2	0	0	0	3
[13,]	0	0	2	3	1	0	2	3	1	0
[14,]	2	0	0	2	0	0	0	0	0	0
[15,]	0	0	0	0	2	0	0	0	1	0
[16,]	2	2	0	1	2	0	2	3	2	1
[17,]	0	1	0	1	0	3	0	0	2	0
[18,]	0	0	2	0	0	3	0	2	0	0
[19,]	0	0	0	0	0	0	3	0	0	3
[20,]	0	1	0	0	0	0	1	0	0	0
[21,]	0	0	0	0	3	2	0	0	0	0
[22,]	0	3	0	0	0	1	3	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	2	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,188]	[,189]	[,190]	[,191]	[,192]	[,193]	[,194]	[,195]	[,196]	[,197]
[1,]	2	3	2	2	2	3	1	2	2	1
[2,]	1	2	2	1	1	2	3	1	2	1
[3,]	2	2	2	2	2	2	2	2	1	2
[4,]	1	3	1	3	3	1	1	3	3	3
[5,]	2	0	0	0	0	1	1	3	1	0
[6,]	2	2	2	2	1	2	0	2	1	2
[7,]	0	0	0	0	0	0	3	0	0	0
[8,]	1	2	3	2	3	3	2	3	2	3
[9,]	0	0	0	0	0	0	0	0	0	0
[10,]	0	0	0	0	0	0	0	0	1	0

[11,]	0	0	1	1	2	0	0	0	0	2
[12,]	0	3	0	0	0	0	0	0	0	0
[13,]	0	0	1	3	3	0	0	0	2	3
[14,]	1	0	2	2	0	0	0	0	0	2
[15,]	1	2	0	0	0	3	3	3	1	0
[16,]	2	3	2	2	3	2	1	1	0	3
[17,]	0	0	0	0	0	0	0	3	0	0
[18,]	0	0	0	1	1	0	3	0	0	0
[19,]	0	2	0	0	0	1	0	0	0	0
[20,]	1	1	0	0	0	0	0	2	0	2
[21,]	0	0	3	3	0	0	2	0	1	0
[22,]	0	0	0	0	0	0	0	0	2	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	2	0	0	0	0	2	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	1	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,198] [,199] [,200] [,201] [,202] [,203] [,204] [,205] [,206] [,207]										
[1,]	2	2	3	3	2	3	2	3	3	1
[2,]	1	3	3	3	1	3	2	1	3	1
[3,]	2	2	2	2	2	2	2	2	2	2
[4,]	2	1	2	1	1	2	1	2	1	3
[5,]	0	3	0	0	0	3	0	0	0	0
[6,]	1	2	3	0	2	0	2	3	1	0
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	1	2	2	2	3	3	2	3	2	2
[9,]	3	0	0	3	0	0	0	0	0	0
[10,]	0	0	0	0	0	0	0	0	0	0
[11,]	1	0	3	0	0	0	0	2	0	2
[12,]	1	0	0	2	0	0	0	3	0	2
[13,]	1	2	2	0	3	2	2	0	1	0
[14,]	0	3	0	0	2	2	0	2	2	0
[15,]	0	0	2	1	0	0	2	0	0	3
[16,]	1	0	0	0	0	0	1	0	0	2
[17,]	0	0	2	3	3	3	0	2	1	0
[18,]	0	2	0	0	1	2	0	3	2	1
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	2	3	1	0	1	1	0	0	1	0
[21,]	0	0	0	0	0	0	0	3	0	0

[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	3	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	2	0	0
[28,]	0	0	0	0	0	0	0	1	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,208]	[,209]	[,210]	[,211]	[,212]	[,213]	[,214]	[,215]	[,216]	[,217]
[1,]	2	3	2	3	3	1	2	1	2	2
[2,]	2	3	3	1	3	2	3	1	2	1
[3,]	2	2	2	2	2	3	2	3	2	2
[4,]	1	2	2	1	1	3	2	3	2	3
[5,]	3	0	0	0	0	0	0	3	1	0
[6,]	2	3	0	1	0	0	2	0	2	0
[7,]	0	0	0	0	0	2	0	2	0	2
[8,]	1	2	3	1	2	1	2	0	0	0
[9,]	0	0	0	0	0	0	0	3	3	2
[10,]	0	0	2	2	0	2	0	0	0	2
[11,]	0	0	0	0	2	0	0	0	0	0
[12,]	2	2	0	1	2	3	0	0	0	3
[13,]	0	0	3	3	0	2	2	0	1	0
[14,]	3	0	2	0	0	2	2	2	2	0
[15,]	0	3	0	0	2	0	0	0	1	0
[16,]	0	3	0	2	0	0	0	0	0	0
[17,]	0	0	3	0	3	0	2	3	0	1
[18,]	0	0	3	3	0	0	2	3	0	0
[19,]	0	2	0	0	2	0	0	0	2	0
[20,]	0	1	0	0	0	2	1	0	0	0
[21,]	0	0	0	0	0	0	0	2	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	1	0	0	0	0	0	0	0	0
[24,]	0	1	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,218]	[,219]	[,220]	[,221]	[,222]	[,223]	[,224]	[,225]	[,226]	[,227]

[1,]	2	2	2	2	2	1	2	1	3	3
[2,]	1	3	3	2	1	1	1	1	3	3
[3,]	2	2	0	2	2	2	2	2	2	2
[4,]	2	1	3	1	1	1	3	1	3	2
[5,]	0	0	3	2	1	0	3	0	0	0
[6,]	2	3	2	2	3	3	3	1	3	2
[7,]	0	0	0	0	0	0	0	2	0	0
[8,]	0	3	0	3	2	2	3	3	1	2
[9,]	2	0	0	0	0	0	0	0	0	1
[10,]	0	0	3	0	0	0	1	2	0	0
[11,]	2	0	0	0	0	0	0	0	0	3
[12,]	3	0	0	0	0	3	0	2	2	0
[13,]	0	2	2	0	2	2	0	0	1	3
[14,]	1	1	0	0	2	0	0	0	0	0
[15,]	0	0	3	1	0	0	1	3	0	0
[16,]	2	2	3	2	0	1	0	0	3	0
[17,]	0	2	0	0	0	0	0	0	0	0
[18,]	0	0	3	0	0	3	2	0	0	1
[19,]	0	0	2	2	2	0	0	0	2	0
[20,]	0	0	0	3	0	0	0	2	0	2
[21,]	3	3	0	0	3	2	2	0	0	0
[22,]	0	0	0	0	0	0	1	2	0	0
[23,]	3	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,228] [,229] [,230] [,231] [,232] [,233] [,234] [,235] [,236] [,237]										
[1,]	2	3	2	2	2	2	2	3	2	2
[2,]	2	1	1	1	1	1	1	1	1	1
[3,]	2	3	2	2	2	2	2	2	2	2
[4,]	3	1	1	3	2	3	3	2	2	3
[5,]	2	0	0	0	0	0	0	1	0	0
[6,]	0	2	3	3	2	1	2	2	2	1
[7,]	0	2	2	1	0	0	0	0	0	0
[8,]	2	3	2	2	1	1	2	2	2	3
[9,]	0	0	0	0	0	0	0	0	0	0
[10,]	2	0	0	0	0	0	0	0	0	0
[11,]	0	0	2	0	0	2	0	0	2	0

[12,]	0	3	0	0	2	3	0	3	0	1
[13,]	3	0	0	0	2	0	3	0	2	1
[14,]	0	0	3	0	2	0	1	0	0	3
[15,]	0	1	0	2	0	0	0	2	0	1
[16,]	2	0	0	2	1	0	3	0	2	0
[17,]	0	0	0	0	0	3	0	0	0	0
[18,]	0	1	0	0	0	3	0	0	0	0
[19,]	3	0	2	2	0	0	0	2	2	0
[20,]	2	2	3	0	0	0	0	0	1	3
[21,]	0	0	0	2	0	0	0	0	0	0
[22,]	1	0	0	0	0	0	0	0	0	0
[23,]	0	1	0	0	0	0	0	0	0	3
[24,]	0	1	0	0	0	0	0	0	0	1
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,238] [,239] [,240] [,241] [,242] [,243] [,244] [,245] [,246] [,247]										
[1,]	2	2	2	2	2	2	1	3	2	2
[2,]	3	3	2	2	1	1	2	3	3	3
[3,]	2	1	2	2	2	2	3	2	1	2
[4,]	3	3	3	1	3	3	3	1	3	3
[5,]	1	0	0	1	2	0	0	0	1	2
[6,]	2	3	3	3	2	3	0	3	0	2
[7,]	0	0	0	0	0	0	0	0	2	0
[8,]	2	2	0	2	0	1	3	2	3	2
[9,]	0	0	2	0	2	0	0	0	0	0
[10,]	0	0	0	0	1	0	0	0	2	0
[11,]	0	0	2	0	0	2	1	2	0	0
[12,]	0	0	3	0	0	0	3	0	2	0
[13,]	2	1	0	3	0	1	0	3	0	0
[14,]	0	2	2	2	2	0	3	1	0	0
[15,]	3	0	0	0	0	0	0	0	3	1
[16,]	0	0	0	0	0	2	0	2	2	1
[17,]	0	0	1	0	0	0	2	0	0	0
[18,]	2	0	0	0	0	0	1	0	2	0
[19,]	0	0	0	2	2	3	0	0	0	2
[20,]	0	0	0	0	0	0	0	2	0	0
[21,]	1	0	0	1	1	0	0	0	2	1
[22,]	0	0	0	1	0	0	0	0	0	0

[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	2	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	2	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,248]	[,249]	[,250]	[,251]	[,252]	[,253]	[,254]	[,255]	[,256]	[,257]
[1,]	2	2	3	2	1	2	2	3	1	1
[2,]	2	1	1	2	3	2	3	1	3	1
[3,]	2	1	2	2	2	2	2	2	2	2
[4,]	3	3	1	2	3	1	1	3	1	2
[5,]	0	3	0	0	1	2	3	0	0	0
[6,]	1	2	2	2	1	0	2	2	0	2
[7,]	0	0	0	0	0	2	0	0	0	0
[8,]	1	3	1	2	3	2	2	1	3	0
[9,]	0	0	0	0	0	0	0	0	0	1
[10,]	0	0	0	2	2	0	0	0	0	0
[11,]	1	0	0	0	0	0	0	0	3	0
[12,]	2	0	1	0	0	0	2	2	3	1
[13,]	0	0	3	3	0	0	0	0	0	0
[14,]	2	0	1	0	0	0	0	0	0	1
[15,]	0	2	0	0	2	1	3	2	2	0
[16,]	0	3	1	2	0	2	0	0	2	2
[17,]	1	0	0	0	0	0	2	3	0	0
[18,]	0	2	0	1	2	0	3	2	1	0
[19,]	0	0	3	0	0	3	0	0	0	2
[20,]	2	0	0	0	0	3	0	1	0	0
[21,]	0	1	0	0	2	0	0	0	0	0
[22,]	1	0	0	0	1	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,258]	[,259]	[,260]	[,261]	[,262]	[,263]	[,264]	[,265]	[,266]	[,267]
[1,]	2	2	2	1	2	2	2	1	2	2

[2,]	2	3	3	1	1	2	1	2	1	1
[3,]	3	2	2	2	2	2	2	2	2	2
[4,]	2	3	2	1	2	1	3	2	2	1
[5,]	2	1	0	0	0	0	0	0	0	0
[6,]	0	0	2	1	1	0	1	2	3	3
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	0	1	1	3	3	3	2	0	2	1
[9,]	3	0	0	0	0	0	0	3	0	0
[10,]	0	0	0	0	0	0	2	0	0	0
[11,]	0	0	2	0	0	3	0	0	2	0
[12,]	3	1	3	3	0	2	2	2	0	2
[13,]	0	0	0	0	3	0	0	0	2	3
[14,]	3	0	2	0	2	0	0	0	2	0
[15,]	0	2	0	3	0	2	0	3	0	2
[16,]	0	0	3	1	0	0	2	2	2	0
[17,]	0	0	0	0	3	1	0	0	0	0
[18,]	0	0	0	1	0	0	0	0	0	0
[19,]	0	0	0	0	3	0	1	2	0	0
[20,]	0	0	0	0	3	0	0	0	2	0
[21,]	0	0	2	0	0	0	1	0	0	0
[22,]	0	0	1	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,268] [,269] [,270] [,271] [,272] [,273] [,274] [,275] [,276] [,277]										
[1,]	3	1	2	2	2	2	2	2	3	3
[2,]	3	3	1	3	1	1	3	1	2	3
[3,]	2	2	2	2	2	2	2	2	3	2
[4,]	1	3	2	3	3	1	2	3	1	1
[5,]	0	0	0	1	0	0	0	0	0	0
[6,]	1	3	2	3	1	3	2	3	0	0
[7,]	0	0	0	0	0	0	0	0	2	2
[8,]	0	3	2	1	3	3	2	3	3	3
[9,]	1	0	0	0	0	3	0	0	0	0
[10,]	0	0	3	2	0	0	0	0	2	0
[11,]	0	2	0	0	0	0	0	2	0	0
[12,]	3	3	0	0	0	3	3	0	0	0

[13,]	0	0	3	2	3	0	0	3	3	2
[14,]	0	0	0	0	2	0	2	0	2	0
[15,]	3	0	0	3	0	0	3	0	0	1
[16,]	0	2	2	0	0	0	0	3	2	0
[17,]	0	0	0	0	3	2	2	0	1	3
[18,]	0	0	1	0	3	0	0	3	0	1
[19,]	0	2	0	0	0	0	0	0	0	0
[20,]	0	1	0	2	1	0	0	0	0	2
[21,]	0	0	0	0	0	0	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	3
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,278]	[,279]	[,280]	[,281]	[,282]	[,283]	[,284]	[,285]	[,286]	[,287]
[1,]	2	2	3	2	2	1	2	2	3	2
[2,]	3	3	2	1	1	1	1	3	1	3
[3,]	2	2	2	2	2	0	2	2	2	2
[4,]	3	1	1	2	1	2	2	3	3	3
[5,]	1	3	0	0	0	1	3	1	1	2
[6,]	2	0	3	0	2	0	2	1	1	2
[7,]	0	2	0	0	0	2	0	0	0	0
[8,]	0	1	3	3	1	1	2	2	2	3
[9,]	2	0	0	0	0	0	0	0	0	0
[10,]	0	0	0	2	0	2	0	0	0	0
[11,]	0	0	0	2	0	0	0	0	0	0
[12,]	0	1	0	0	3	0	2	0	2	0
[13,]	0	2	3	3	0	0	0	2	0	0
[14,]	2	0	2	0	0	0	0	0	0	0
[15,]	0	0	0	0	2	3	3	1	2	3
[16,]	0	0	0	2	1	3	0	0	0	2
[17,]	2	0	2	0	0	0	2	0	0	0
[18,]	1	0	1	0	1	0	1	2	2	0
[19,]	0	0	0	2	0	2	0	1	0	1
[20,]	0	0	0	3	0	1	0	0	0	1
[21,]	0	0	3	0	2	0	0	0	3	0
[22,]	0	0	0	0	0	0	0	2	3	0
[23,]	0	0	0	0	0	0	1	0	0	0

[24,]	0	0	0	0	0	0	0	2	0	0
[25,]	0	0	0	0	0	0	0	0	2	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	1	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,288]	[,289]	[,290]	[,291]	[,292]	[,293]	[,294]	[,295]	[,296]	[,297]
[1,]	2	2	2	3	3	1	2	1	2	2
[2,]	1	1	1	2	2	3	3	3	1	1
[3,]	2	2	2	3	2	2	2	0	2	2
[4,]	3	3	1	1	2	2	3	3	3	3
[5,]	0	0	1	0	0	2	1	3	0	0
[6,]	3	3	2	1	0	0	0	0	2	1
[7,]	0	0	0	1	0	2	3	2	0	0
[8,]	3	1	3	1	0	0	2	0	3	3
[9,]	0	0	0	0	2	3	0	0	3	0
[10,]	0	0	1	0	2	0	0	0	0	0
[11,]	2	2	0	0	1	0	0	2	2	3
[12,]	0	2	0	0	0	0	0	0	0	0
[13,]	3	0	3	0	3	0	0	3	3	3
[14,]	0	2	3	2	0	3	0	0	0	0
[15,]	0	0	0	0	0	0	3	3	0	0
[16,]	2	0	0	0	2	2	2	2	0	2
[17,]	0	2	0	1	0	0	0	0	0	0
[18,]	0	0	0	0	0	0	0	0	2	0
[19,]	1	0	0	3	3	2	3	3	0	3
[20,]	0	1	0	2	0	0	3	0	0	3
[21,]	0	0	2	0	2	2	0	0	2	0
[22,]	0	0	3	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	2	2	0	1	0
[24,]	0	0	2	0	0	0	0	0	2	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	2	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,298]	[,299]	[,300]	[,301]	[,302]	[,303]	[,304]	[,305]	[,306]	[,307]
[1,]	2	2	3	3	1	3	2	2	2	3
[2,]	2	1	1	1	1	3	1	2	3	1

[3,]	1	1	2	1	3	2	2	2	2	2
[4,]	3	2	2	3	2	1	1	3	1	1
[5,]	1	1	0	1	0	0	0	0	2	0
[6,]	2	2	3	2	2	2	1	3	3	2
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	2	0	0	1	0	1	2	1	2	3
[9,]	0	3	2	0	2	0	0	0	0	0
[10,]	0	0	0	0	0	0	3	0	2	0
[11,]	0	0	2	0	0	1	0	0	0	2
[12,]	3	0	2	0	2	1	2	1	0	0
[13,]	0	2	0	0	0	1	0	3	2	2
[14,]	0	3	2	1	0	0	0	2	0	2
[15,]	3	0	0	3	3	0	0	0	2	0
[16,]	0	0	0	1	2	2	0	0	2	0
[17,]	0	0	3	0	0	0	3	2	0	3
[18,]	2	1	0	3	1	0	2	0	0	0
[19,]	0	0	0	0	3	0	0	0	0	0
[20,]	0	3	1	0	0	1	0	0	0	3
[21,]	2	0	0	0	0	0	2	0	3	0
[22,]	1	0	1	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	2	0	0	0	0	0	2	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,308] [,309] [,310] [,311] [,312] [,313] [,314] [,315] [,316] [,317]										
[1,]	1	3	2	2	2	1	2	2	2	2
[2,]	2	1	2	2	2	1	2	1	2	3
[3,]	2	1	2	2	2	1	2	2	2	2
[4,]	1	3	3	3	2	2	1	1	2	2
[5,]	0	3	0	3	0	0	0	0	0	1
[6,]	3	0	0	0	2	0	3	3	3	0
[7,]	0	0	3	0	0	0	0	0	0	0
[8,]	2	3	1	2	3	3	3	2	3	0
[9,]	0	2	0	0	0	0	0	0	0	1
[10,]	0	0	0	0	0	0	0	0	0	1
[11,]	1	0	0	0	2	3	1	0	0	0
[12,]	0	3	2	2	2	2	0	0	0	3
[13,]	3	0	0	0	0	0	3	2	3	0

[14,]	0	0	0	0	2	0	0	0	2	0
[15,]	1	0	3	2	0	3	0	3	0	0
[16,]	2	2	1	3	1	3	2	2	0	0
[17,]	0	0	0	3	0	0	0	0	2	2
[18,]	0	1	0	0	0	0	0	1	0	1
[19,]	0	0	1	0	0	2	2	0	3	0
[20,]	0	0	3	0	3	0	3	0	0	0
[21,]	3	0	0	0	0	0	2	0	0	1
[22,]	2	0	0	0	0	0	0	0	0	0
[23,]	0	0	3	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	2	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,318]	[,319]	[,320]	[,321]	[,322]	[,323]	[,324]	[,325]	[,326]	[,327]
[1,]	2	2	1	2	3	1	1	1	3	1
[2,]	2	3	1	3	3	3	1	1	2	1
[3,]	0	2	2	3	2	2	2	2	2	2
[4,]	3	3	2	1	1	3	1	1	3	2
[5,]	1	0	0	0	0	0	0	0	1	0
[6,]	3	3	3	2	3	2	2	2	0	2
[7,]	0	0	0	2	0	0	0	0	2	0
[8,]	2	0	1	2	1	3	3	2	0	3
[9,]	0	3	0	0	0	0	0	0	2	1
[10,]	0	0	0	0	0	0	0	1	0	0
[11,]	3	1	1	0	0	0	0	0	0	0
[12,]	0	3	2	0	1	0	0	0	0	0
[13,]	0	0	3	0	0	2	3	3	0	3
[14,]	2	0	0	0	0	0	3	0	2	1
[15,]	0	0	0	3	2	3	1	0	0	0
[16,]	0	2	1	2	0	2	0	2	0	2
[17,]	2	0	0	0	3	0	2	0	3	0
[18,]	0	0	1	1	0	0	0	0	1	0
[19,]	3	3	0	0	2	0	0	0	0	0
[20,]	0	0	0	0	0	0	0	0	0	0
[21,]	0	2	0	0	0	0	0	0	0	1
[22,]	0	1	0	0	0	0	0	0	0	0
[23,]	0	0	1	0	0	0	0	0	0	1
[24,]	0	1	0	0	0	0	0	0	0	0

[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	1	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,328]	[,329]	[,330]	[,331]	[,332]	[,333]	[,334]	[,335]	[,336]	[,337]
[1,]	1	2	1	2	3	2	1	2	1	3
[2,]	2	2	1	1	1	2	1	1	2	2
[3,]	2	2	2	2	2	2	2	2	2	2
[4,]	3	3	1	3	1	3	2	3	1	3
[5,]	0	0	0	0	0	0	0	0	0	0
[6,]	2	2	0	2	0	3	0	1	2	2
[7,]	0	0	0	0	2	0	0	0	0	0
[8,]	2	3	2	2	3	0	3	0	2	2
[9,]	0	0	2	0	0	1	0	2	0	0
[10,]	0	0	0	3	3	0	0	0	0	0
[11,]	0	3	1	0	0	2	3	0	3	0
[12,]	0	0	0	2	0	2	1	2	0	0
[13,]	3	3	0	0	2	0	0	0	1	3
[14,]	2	0	2	0	0	0	1	0	0	2
[15,]	2	0	0	0	0	0	0	2	0	0
[16,]	1	3	0	0	1	0	2	2	2	0
[17,]	0	0	3	3	0	3	0	0	0	2
[18,]	2	2	0	2	2	1	1	0	0	0
[19,]	0	0	0	0	0	0	0	0	2	3
[20,]	0	0	0	0	0	0	0	0	3	0
[21,]	0	1	0	3	0	0	0	0	0	0
[22,]	0	0	0	2	0	0	0	0	1	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,338]	[,339]	[,340]	[,341]	[,342]	[,343]	[,344]	[,345]	[,346]	[,347]
[1,]	2	2	3	1	3	2	1	2	1	2
[2,]	1	3	3	3	3	3	1	1	3	1
[3,]	2	2	2	2	1	2	1	2	1	2

[4,]	1	3	2	1	3	1	3	3	1	2
[5,]	0	3	3	0	0	0	0	0	0	0
[6,]	3	2	3	3	0	0	2	2	2	1
[7,]	2	0	0	0	0	2	0	0	0	0
[8,]	3	3	0	1	3	3	1	3	1	2
[9,]	0	0	3	3	0	0	3	0	0	1
[10,]	1	2	0	0	0	0	0	0	0	2
[11,]	0	0	0	0	2	0	0	1	0	0
[12,]	0	0	2	2	2	2	1	0	2	3
[13,]	0	2	0	0	0	0	0	2	3	0
[14,]	3	0	2	0	0	0	2	2	2	0
[15,]	0	2	0	3	3	3	0	0	0	0
[16,]	0	0	0	3	2	0	3	2	0	0
[17,]	0	0	0	0	0	1	2	0	1	0
[18,]	0	0	1	1	1	0	0	3	0	2
[19,]	0	0	0	0	0	2	0	0	0	0
[20,]	0	1	0	0	0	3	0	0	0	3
[21,]	0	0	0	0	0	0	0	3	0	0
[22,]	0	2	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	2	0	0	1
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	1
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,348] [,349] [,350] [,351] [,352] [,353] [,354] [,355] [,356] [,357]										
[1,]	2	2	2	3	1	3	2	2	1	1
[2,]	1	3	1	1	3	1	3	1	3	3
[3,]	1	2	2	2	2	2	2	2	0	2
[4,]	1	2	3	1	2	1	1	2	1	1
[5,]	0	2	0	0	0	3	1	3	0	0
[6,]	2	0	3	0	3	1	2	3	2	2
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	1	0	2	3	2	3	2	2	0	1
[9,]	3	3	0	2	0	0	0	0	3	2
[10,]	1	0	0	0	2	0	0	0	2	0
[11,]	0	0	2	3	0	0	0	0	0	2
[12,]	2	3	0	0	0	0	0	0	0	3
[13,]	2	3	1	0	2	0	0	2	2	0
[14,]	0	0	0	1	0	0	2	0	1	2

[15,]	0	0	0	0	1	2	0	3	1	0
[16,]	0	0	2	2	1	2	0	0	0	3
[17,]	0	0	0	0	0	0	3	0	0	0
[18,]	1	0	0	1	0	0	2	2	0	0
[19,]	0	0	3	0	0	0	0	2	0	0
[20,]	0	0	3	0	0	0	1	0	0	0
[21,]	1	0	0	3	0	0	0	0	0	0
[22,]	0	0	0	0	0	0	3	0	0	0
[23,]	0	0	2	0	0	0	0	0	0	2
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,358]	[,359]	[,360]	[,361]	[,362]	[,363]	[,364]	[,365]	[,366]	[,367]
[1,]	2	2	3	3	2	1	3	2	2	2
[2,]	1	1	2	1	2	1	3	3	3	1
[3,]	2	2	2	2	2	2	1	2	1	2
[4,]	2	3	3	3	3	1	2	1	1	3
[5,]	0	0	0	0	1	0	0	1	1	0
[6,]	2	2	0	3	3	2	2	0	0	3
[7,]	1	0	0	0	0	0	0	0	0	0
[8,]	0	3	0	3	3	1	0	2	3	2
[9,]	2	0	3	0	0	0	2	0	0	0
[10,]	0	0	2	0	0	1	2	2	0	0
[11,]	3	0	0	0	0	0	0	0	0	2
[12,]	0	2	0	0	0	0	2	0	2	0
[13,]	0	0	3	3	0	3	0	3	0	2
[14,]	2	1	2	3	0	0	0	0	0	0
[15,]	0	3	0	0	3	0	0	0	2	0
[16,]	0	0	3	2	3	0	0	2	2	0
[17,]	0	3	3	0	0	1	3	0	0	3
[18,]	0	0	0	0	0	0	2	0	0	2
[19,]	3	2	0	0	1	0	0	3	3	0
[20,]	3	0	0	0	0	0	1	3	0	0
[21,]	0	0	2	0	0	0	0	0	2	2
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	2	0	0	0	0	0	0	0	0	2
[24,]	1	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0

[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,368]	[,369]	[,370]	[,371]	[,372]	[,373]	[,374]	[,375]	[,376]	[,377]
[1,]	1	2	2	2	2	3	2	2	2	2
[2,]	3	3	2	1	1	1	3	3	1	1
[3,]	2	2	3	2	2	2	2	2	2	2
[4,]	2	3	1	1	1	3	3	1	3	3
[5,]	2	0	0	0	0	2	2	1	2	3
[6,]	0	3	0	2	3	3	2	2	2	2
[7,]	2	0	0	0	0	2	0	0	0	0
[8,]	2	3	2	2	2	3	2	3	3	0
[9,]	0	0	0	2	1	0	0	0	0	3
[10,]	0	0	0	0	0	2	0	0	2	0
[11,]	0	2	1	2	3	0	0	0	0	0
[12,]	2	0	2	2	0	0	0	0	0	2
[13,]	0	2	0	0	3	0	0	2	0	0
[14,]	0	0	0	0	0	0	0	0	0	2
[15,]	3	0	1	0	0	0	3	3	2	0
[16,]	1	2	2	0	0	0	2	0	0	0
[17,]	0	0	2	0	3	3	0	0	0	0
[18,]	2	0	1	0	2	0	1	2	0	0
[19,]	0	2	0	3	0	0	0	0	3	2
[20,]	0	0	0	1	0	2	1	0	2	0
[21,]	0	1	0	0	0	0	0	3	0	0
[22,]	3	0	0	0	0	0	0	3	0	0
[23,]	0	0	0	0	2	3	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	1	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,378]	[,379]	[,380]	[,381]	[,382]	[,383]	[,384]	[,385]	[,386]	[,387]
[1,]	3	3	1	3	2	2	1	2	2	2
[2,]	2	1	1	3	1	3	2	1	2	1
[3,]	2	2	2	2	2	2	2	2	2	2
[4,]	1	1	3	3	3	2	3	1	2	1

[5,]	1	0	0	0	0	0	0	1	0	0
[6,]	2	2	2	3	1	3	2	0	1	1
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	2	3	2	3	2	0	3	3	1	2
[9,]	0	0	0	0	0	2	0	0	0	0
[10,]	3	0	1	0	0	0	0	0	0	2
[11,]	0	2	0	2	2	2	2	0	3	0
[12,]	0	0	2	0	0	1	0	0	0	0
[13,]	0	2	0	2	2	0	2	1	3	2
[14,]	0	0	0	2	0	2	2	3	0	0
[15,]	2	0	0	0	0	0	0	0	0	0
[16,]	0	1	0	2	2	2	2	2	3	3
[17,]	0	0	3	0	0	3	0	0	0	0
[18,]	3	2	3	0	3	0	2	0	0	2
[19,]	0	0	0	0	0	0	0	0	0	0
[20,]	0	0	1	0	0	0	0	0	0	0
[21,]	1	3	0	3	2	0	3	0	0	2
[22,]	0	0	0	2	1	0	0	0	0	1
[23,]	0	1	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	1	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,388] [,389] [,390] [,391] [,392] [,393] [,394] [,395] [,396] [,397]										
[1,]	2	2	1	2	2	1	2	1	2	2
[2,]	3	1	3	1	1	1	3	1	1	1
[3,]	2	1	2	2	2	1	2	2	2	2
[4,]	3	2	3	3	2	2	2	3	3	2
[5,]	0	1	0	0	2	0	0	0	0	0
[6,]	0	2	2	2	0	1	3	2	1	0
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	3	3	2	2	0	3	3	2	3	2
[9,]	0	0	0	0	2	0	0	0	0	0
[10,]	0	0	0	3	2	2	0	0	0	0
[11,]	2	0	0	0	0	0	2	0	0	2
[12,]	1	2	3	0	2	0	0	0	3	2
[13,]	0	0	0	3	0	2	2	2	0	0
[14,]	1	3	0	0	0	3	0	2	0	0
[15,]	1	0	2	0	0	0	0	0	2	1

[16,]	1	0	0	2	0	2	0	0	3	0
[17,]	0	0	1	0	3	0	3	3	0	1
[18,]	2	0	3	0	2	0	1	3	0	0
[19,]	0	2	0	3	0	0	0	0	1	0
[20,]	0	1	0	0	0	0	0	0	2	0
[21,]	0	0	1	0	0	3	0	0	0	0
[22,]	3	0	0	0	0	2	0	0	0	0
[23,]	0	0	1	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,398] [,399] [,400] [,401] [,402] [,403] [,404] [,405] [,406] [,407]										
[1,]	2	2	2	2	2	2	2	1	2	2
[2,]	1	1	1	3	1	2	1	3	1	1
[3,]	2	2	2	2	2	2	2	3	2	2
[4,]	2	3	2	2	1	3	2	1	1	3
[5,]	0	1	0	0	0	0	1	0	0	0
[6,]	1	2	2	1	0	3	3	0	2	2
[7,]	0	0	0	0	0	0	0	0	0	0
[8,]	3	2	0	2	2	0	2	2	2	3
[9,]	0	0	2	0	0	3	0	0	0	0
[10,]	2	0	0	2	3	0	0	0	0	0
[11,]	0	0	2	0	0	0	0	3	0	2
[12,]	0	0	0	0	0	2	0	2	3	0
[13,]	1	0	2	1	3	0	0	0	0	3
[14,]	2	0	0	0	3	0	0	0	2	0
[15,]	0	2	0	0	0	3	3	3	0	0
[16,]	1	1	3	0	0	3	0	3	1	1
[17,]	0	0	0	2	2	0	0	0	0	0
[18,]	1	0	0	0	1	0	0	0	0	1
[19,]	0	1	0	2	0	0	0	0	1	0
[20,]	1	2	0	0	0	0	0	0	1	3
[21,]	0	0	0	1	1	0	0	0	0	0
[22,]	0	0	0	0	1	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	2	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0

[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,408]	[,409]	[,410]	[,411]	[,412]	[,413]	[,414]	[,415]	[,416]	[,417]
[1,]	1	2	3	1	1	2	3	2	1	1
[2,]	2	1	2	2	1	3	3	2	2	2
[3,]	3	2	2	2	2	2	2	2	3	3
[4,]	2	2	3	1	3	3	1	3	3	3
[5,]	0	0	0	0	0	0	3	0	0	0
[6,]	0	3	0	1	2	3	2	2	0	0
[7,]	2	0	0	0	0	0	0	0	2	2
[8,]	2	2	0	3	1	3	2	2	2	2
[9,]	0	0	2	0	0	0	0	0	0	0
[10,]	0	0	2	0	0	0	2	0	2	2
[11,]	0	2	0	0	0	2	0	0	0	0
[12,]	0	3	0	0	2	0	1	0	0	0
[13,]	1	0	3	2	0	3	0	2	2	3
[14,]	0	2	2	2	0	1	3	2	2	0
[15,]	1	0	0	0	2	0	0	0	0	0
[16,]	1	0	0	0	0	0	0	0	0	2
[17,]	0	3	3	3	3	2	1	3	3	0
[18,]	2	0	0	3	2	0	0	3	2	1
[19,]	0	0	2	0	0	0	0	0	0	0
[20,]	0	1	0	0	0	1	2	0	0	3
[21,]	3	0	0	2	3	0	0	2	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	3	1
[24,]	0	0	0	0	0	0	1	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	1	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,418]	[,419]	[,420]	[,421]	[,422]	[,423]	[,424]	[,425]	[,426]	[,427]
[1,]	1	3	2	2	2	2	1	2	3	2
[2,]	2	1	2	1	1	2	3	1	1	1
[3,]	3	2	2	2	2	2	2	2	2	2
[4,]	3	3	2	1	3	1	2	3	3	1
[5,]	0	0	2	0	0	0	1	1	0	0

[6,]	0	2	3	2	1	2	2	0	0	1
[7,]	0	0	0	0	0	0	0	2	2	0
[8,]	2	2	2	3	3	3	3	3	2	1
[9,]	0	0	0	0	0	2	0	0	0	0
[10,]	0	0	3	0	3	0	0	3	2	0
[11,]	1	0	0	2	0	3	0	0	0	2
[12,]	1	0	0	0	0	0	0	2	0	3
[13,]	1	3	2	3	3	2	2	0	3	0
[14,]	0	2	2	0	0	0	0	0	0	0
[15,]	0	0	0	0	1	0	3	1	0	0
[16,]	0	0	0	2	2	0	0	0	1	0
[17,]	0	2	0	0	0	0	0	0	0	2
[18,]	0	1	0	0	0	1	2	0	2	1
[19,]	0	1	0	2	0	0	2	0	1	0
[20,]	0	0	0	0	0	0	0	3	0	1
[21,]	0	0	3	0	3	0	0	0	3	0
[22,]	0	2	2	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,428] [,429] [,430] [,431] [,432] [,433] [,434] [,435] [,436] [,437]										
[1,]	2	3	2	3	2	2	3	2	3	1
[2,]	1	2	2	2	1	1	1	1	3	1
[3,]	2	2	2	2	2	2	2	0	1	2
[4,]	1	1	1	1	1	1	2	3	3	1
[5,]	0	0	0	0	3	0	0	0	0	0
[6,]	0	1	3	3	2	3	0	3	2	0
[7,]	2	0	0	0	2	0	2	0	0	0
[8,]	3	2	2	1	2	1	3	0	3	2
[9,]	0	1	1	0	0	0	3	2	0	0
[10,]	0	0	0	0	2	0	0	3	2	0
[11,]	0	0	0	0	0	0	0	0	0	1
[12,]	0	0	0	3	0	3	2	2	0	3
[13,]	2	2	3	0	0	0	0	0	2	0
[14,]	0	1	0	0	0	0	0	0	1	3
[15,]	3	0	0	3	0	1	0	2	0	0
[16,]	3	0	2	2	0	3	0	1	1	0

[17,]	0	0	0	0	0	1	2	0	0	2
[18,]	0	0	0	0	0	0	1	0	0	1
[19,]	2	0	0	2	0	2	0	0	0	0
[20,]	1	0	0	2	0	0	2	0	1	0
[21,]	0	0	0	0	0	0	0	0	0	1
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	2	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	2	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
[,438] [,439] [,440] [,441] [,442] [,443] [,444] [,445] [,446] [,447]										
[1,]	2	1	3	3	3	1	3	2	2	1
[2,]	2	1	1	3	2	1	1	1	1	1
[3,]	3	3	2	3	2	3	2	2	2	2
[4,]	1	3	2	2	3	3	1	3	3	3
[5,]	1	2	0	1	0	0	2	0	1	0
[6,]	0	0	2	0	0	0	0	0	3	2
[7,]	0	0	0	2	2	2	0	0	0	2
[8,]	2	1	2	2	3	0	3	3	1	0
[9,]	0	0	0	0	0	3	0	0	2	3
[10,]	2	0	0	0	0	2	0	1	0	0
[11,]	0	0	0	0	0	0	0	0	0	0
[12,]	0	2	0	0	0	2	0	3	0	0
[13,]	2	1	2	0	2	0	1	2	0	0
[14,]	0	1	2	0	0	1	1	0	0	1
[15,]	0	0	0	1	2	0	0	0	0	0
[16,]	2	1	0	0	3	0	3	0	3	2
[17,]	0	0	2	3	0	3	0	3	0	1
[18,]	0	0	2	2	0	0	0	0	1	0
[19,]	0	0	0	0	0	0	2	0	0	0
[20,]	0	0	1	0	0	0	0	0	0	2
[21,]	0	0	0	3	0	1	0	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	0	0	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0

[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,448]	[,449]	[,450]	[,451]	[,452]	[,453]	[,454]	[,455]	[,456]	[,457]
[1,]	2	1	2	2	2	2	2	1	1	2
[2,]	2	1	2	1	1	3	2	2	3	1
[3,]	2	2	2	1	2	2	3	3	2	2
[4,]	2	1	2	3	2	2	3	2	2	2
[5,]	0	0	2	1	3	0	3	0	1	0
[6,]	2	3	2	2	2	2	0	0	2	3
[7,]	0	0	0	0	0	0	0	2	0	0
[8,]	2	3	3	2	0	2	3	2	2	0
[9,]	0	0	0	0	3	0	0	0	0	2
[10,]	1	0	0	0	2	0	0	3	0	0
[11,]	0	0	0	0	0	2	0	0	0	2
[12,]	2	0	0	2	0	0	0	0	3	0
[13,]	0	3	2	0	0	2	3	1	0	3
[14,]	2	2	3	0	2	0	2	0	0	2
[15,]	0	0	0	3	0	0	3	0	2	0
[16,]	0	0	0	0	0	1	1	2	0	2
[17,]	2	2	0	0	0	0	0	0	0	0
[18,]	2	1	2	3	0	1	0	1	2	0
[19,]	0	0	0	0	2	0	0	0	0	0
[20,]	0	0	1	3	1	2	0	1	1	0
[21,]	3	0	0	0	0	0	0	0	0	0
[22,]	0	0	0	0	3	1	0	0	0	0
[23,]	0	0	2	2	0	0	0	3	1	0
[24,]	1	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,458]	[,459]	[,460]	[,461]	[,462]	[,463]	[,464]	[,465]	[,466]	[,467]
[1,]	2	1	3	1	2	3	2	2	2	2
[2,]	2	1	2	1	3	3	1	3	3	2
[3,]	2	0	1	2	1	2	2	3	2	2
[4,]	2	3	3	1	2	1	3	2	3	1
[5,]	2	2	0	0	0	0	0	1	1	0
[6,]	0	2	2	2	2	3	0	0	3	2

[7,]	0	0	0	0	0	0	2	2	0	2
[8,]	3	0	3	1	1	3	1	0	2	3
[9,]	0	0	1	0	0	0	0	1	0	0
[10,]	0	0	0	0	2	0	3	3	0	0
[11,]	0	1	0	2	0	1	0	0	0	0
[12,]	0	1	0	1	1	0	2	2	0	2
[13,]	1	0	3	0	3	3	3	0	2	0
[14,]	1	2	0	2	0	0	0	3	0	0
[15,]	3	3	0	0	0	0	0	0	3	2
[16,]	2	1	3	0	1	2	1	0	0	0
[17,]	0	0	0	3	0	0	0	0	0	0
[18,]	0	0	2	0	0	0	3	0	2	3
[19,]	0	0	0	0	1	3	0	0	0	0
[20,]	0	0	0	0	0	3	0	1	0	2
[21,]	0	3	0	2	0	0	3	0	2	0
[22,]	0	0	0	0	0	0	0	1	1	0
[23,]	0	0	0	0	0	0	0	0	0	1
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,468]	[,469]	[,470]	[,471]	[,472]	[,473]	[,474]	[,475]	[,476]	[,477]
[1,]	1	2	2	1	1	2	3	3	2	2
[2,]	2	1	1	3	3	1	1	3	1	1
[3,]	3	2	2	2	3	3	2	3	3	2
[4,]	3	1	1	2	3	2	1	3	1	1
[5,]	0	0	0	0	0	2	0	0	0	2
[6,]	0	2	2	0	0	1	0	0	0	0
[7,]	2	0	0	0	0	0	1	0	2	0
[8,]	2	2	3	0	3	1	2	0	3	2
[9,]	0	0	1	2	0	1	0	1	1	0
[10,]	2	0	0	2	0	0	0	2	0	0
[11,]	0	0	2	0	3	0	0	1	0	0
[12,]	0	0	0	2	2	0	0	0	0	0
[13,]	3	1	2	0	0	0	3	1	1	1
[14,]	0	3	0	3	0	2	2	0	2	3
[15,]	0	2	0	3	3	0	0	0	0	0
[16,]	2	0	0	0	3	0	0	0	2	3
[17,]	0	3	0	0	0	0	3	0	0	0

[18,]	0	0	3	0	0	0	2	0	0	1
[19,]	2	0	0	2	0	2	0	0	0	0
[20,]	3	0	1	3	0	0	0	0	1	0
[21,]	0	0	0	0	0	1	2	0	0	0
[22,]	0	0	0	0	0	0	0	0	0	0
[23,]	2	0	0	0	0	0	0	0	0	0
[24,]	1	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,478]	[,479]	[,480]	[,481]	[,482]	[,483]	[,484]	[,485]	[,486]	[,487]
[1,]	2	2	2	3	1	2	2	3	2	2
[2,]	1	1	3	1	3	3	1	3	1	1
[3,]	2	2	2	2	2	2	2	0	2	1
[4,]	3	3	1	3	1	1	1	3	1	2
[5,]	0	0	3	0	0	0	0	1	0	0
[6,]	3	2	2	0	2	0	3	3	2	0
[7,]	0	0	0	0	2	0	0	0	0	0
[8,]	2	1	3	2	3	1	3	0	1	1
[9,]	0	0	0	0	1	0	0	0	2	0
[10,]	0	0	0	0	0	2	0	0	0	2
[11,]	0	1	0	3	2	2	2	3	0	0
[12,]	0	1	1	2	0	0	0	3	3	0
[13,]	3	2	0	0	0	0	3	0	0	1
[14,]	1	2	0	0	0	2	0	2	0	0
[15,]	0	0	3	3	0	0	0	1	0	1
[16,]	1	1	0	0	0	0	2	0	0	1
[17,]	0	0	2	2	3	1	0	0	3	0
[18,]	2	1	2	1	0	0	0	0	0	0
[19,]	0	0	0	0	0	0	2	1	0	0
[20,]	1	0	3	0	0	0	0	0	0	0
[21,]	0	0	0	1	0	0	3	0	0	0
[22,]	0	0	0	1	0	0	2	0	0	0
[23,]	0	0	3	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	2	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0

[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,488]	[,489]	[,490]	[,491]	[,492]	[,493]	[,494]	[,495]	[,496]	[,497]
[1,]	3	3	2	1	2	3	3	2	3	2
[2,]	1	3	1	1	1	2	1	2	1	3
[3,]	2	2	2	3	2	3	2	2	2	2
[4,]	1	3	3	3	2	3	2	1	2	3
[5,]	0	0	0	0	0	0	0	0	1	1
[6,]	3	3	1	0	2	0	0	0	2	3
[7,]	0	0	0	2	0	2	0	3	0	0
[8,]	3	3	1	2	1	3	0	1	2	3
[9,]	0	0	0	0	2	0	2	1	0	0
[10,]	0	0	0	2	0	2	0	0	0	0
[11,]	2	1	0	0	0	0	2	0	0	0
[12,]	0	2	0	0	3	0	2	0	0	0
[13,]	2	1	3	3	1	1	3	0	0	2
[14,]	0	2	3	2	0	0	0	1	0	0
[15,]	0	0	0	0	0	0	0	0	2	1
[16,]	3	0	0	1	0	1	2	0	0	2
[17,]	0	2	0	0	0	0	0	1	3	0
[18,]	0	0	0	0	0	2	0	3	2	3
[19,]	2	0	0	0	0	0	0	0	0	0
[20,]	1	0	0	0	0	0	0	0	0	3
[21,]	0	0	0	0	0	0	0	0	0	0
[22,]	1	0	0	0	0	0	0	0	0	2
[23,]	0	2	0	0	0	0	0	0	0	0
[24,]	0	0	0	0	0	0	0	0	0	0
[25,]	0	0	0	0	0	0	0	0	0	0
[26,]	0	0	0	0	0	0	0	0	0	0
[27,]	0	0	0	0	0	0	0	0	0	0
[28,]	0	0	0	0	0	0	0	0	0	0
[29,]	0	0	0	0	0	0	0	0	0	0
[30,]	0	0	0	0	0	0	0	0	0	0
[31,]	0	0	0	0	0	0	0	0	0	0
	[,498]	[,499]	[,500]							
[1,]	1	2	2							
[2,]	3	2	3							
[3,]	2	1	2							
[4,]	2	3	3							
[5,]	0	0	1							
[6,]	2	0	2							
[7,]	0	0	0							

[8,]	0	2	3
[9,]	2	0	0
[10,]	0	0	0
[11,]	2	2	0
[12,]	2	2	0
[13,]	0	0	0
[14,]	0	0	0
[15,]	0	2	1
[16,]	0	1	1
[17,]	2	0	0
[18,]	0	1	2
[19,]	2	0	0
[20,]	0	0	1
[21,]	0	0	0
[22,]	0	0	0
[23,]	0	0	0
[24,]	0	0	0
[25,]	0	0	0
[26,]	0	0	0
[27,]	0	0	0
[28,]	0	0	0
[29,]	0	0	0
[30,]	0	0	0
[31,]	0	0	0

\$forest\$xbestsplit

	[,1]	[,2]	[,3]	[,4]	[,5]	[,6]	[,7]	[,8]	[,9]
[1,]	11455.0	9007.5	10180.5	10333.0	10180.5	11455.0	10180.5	7386.0	10180.5
[2,]	3220.0	6895.0	11935.0	3399.5	1288.0	1129.0	11935.0	3220.0	6375.0
[3,]	17310.0	17310.0	16800.5	18545.0	15774.0	17340.5	15329.0	16865.0	17310.0
[4,]	136.0	3025.0	6375.0	5460.0	3940.0	2395.5	6375.0	2530.0	554.0
[5,]	6960.5	0.0	0.0	11935.0	0.0	0.0	0.0	0.0	0.0
[6,]	12265.0	15054.5	0.0	15774.0	19155.0	13055.5	15350.0	12265.0	12868.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	0.0	119.0	1430.0	1432.5	1432.0	1456.5	384.5	1373.0	119.5
[9,]	2705.0	0.0	6960.5	0.0	0.0	2985.0	7075.5	0.0	0.0
[10,]	0.0	0.0	1705.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	484.5	0.0	0.0	0.0	0.0	20915.0	15329.0
[12,]	0.0	0.0	0.0	0.0	0.0	0.0	1373.0	0.0	0.0
[13,]	0.0	2428.5	0.0	0.0	207.0	207.0	0.0	1445.0	2428.5
[14,]	222.5	1468.0	0.0	0.0	1740.0	0.0	0.0	14679.5	0.0
[15,]	0.0	0.0	0.0	3025.0	0.0	0.0	0.0	0.0	0.0
[16,]	1779.0	0.0	0.0	1579.5	2235.0	157.0	0.0	1740.0	1468.0

[17,]	0.0	194.5	0.0	0.0	0.0	0.0	1492.0	0.0	0.0
[18,]	0.0	1579.5	0.0	0.0	148.5	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	945.0	0.0	1740.0	1579.5	0.0	207.0
[20,]	0.0	148.5	0.0	0.0	0.0	760.0	0.0	760.0	1740.0
[21,]	0.0	1600.0	0.0	1115.0	167.5	0.0	2068.5	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.5
[23,]	0.0	0.0	0.0	210.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	1748.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[,10] [,11] [,12] [,13] [,14] [,15] [,16] [,17] [,18]									
[1,]	11455.0	14710.0	10333.0	10180.5	15922.5	11057.0	11910.0	8663.5	10333.0
[2,]	850.5	1288.0	11935.0	6895.0	3399.5	11935.0	3889.0	6895.0	11935.0
[3,]	17340.5	10770.0	17310.0	16865.0	17310.0	17785.5	12112.5	15774.0	17340.5
[4,]	2443.0	3025.0	4845.0	1373.0	850.5	961.0	2381.0	3025.0	961.0
[5,]	6960.5	0.0	6755.0	0.0	15840.0	0.0	0.0	0.0	3539.5
[6,]	12265.0	0.0	15329.0	12868.0	0.0	23495.0	0.0	17797.5	13435.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	17340.5	0.0	0.0
[8,]	127.0	1430.0	119.5	0.0	1175.0	2381.0	1373.0	1456.5	506.5
[9,]	0.0	0.0	0.0	2225.5	0.0	0.0	0.0	0.0	9285.0
[10,]	0.0	1779.0	0.0	0.0	7386.0	0.0	15219.5	0.0	0.0
[11,]	0.0	129.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	760.0	16189.0	1492.5	1740.0	1468.0	0.0	0.0	0.0
[13,]	15219.5	0.0	0.0	0.0	133.0	2985.0	1468.0	341.0	0.0
[14,]	0.0	0.0	0.0	0.0	4357.0	0.0	13614.5	207.0	119.0
[15,]	309.0	308.5	207.0	1779.0	0.0	194.0	0.0	0.0	0.0
[16,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1579.5	0.0
[17,]	0.0	148.5	0.0	0.0	0.0	0.0	207.0	0.0	0.0
[18,]	1492.5	0.0	1140.0	0.0	0.0	1579.5	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1468.0
[20,]	0.0	0.0	1740.0	0.0	0.0	0.0	1740.0	0.0	0.0
[21,]	1525.0	1586.0	0.0	0.0	0.0	163.5	0.0	0.0	1669.5
[22,]	0.0	0.0	148.5	0.0	0.0	0.0	2235.0	0.0	2235.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	148.5	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	1576.5	0.0	0.0

[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,19]	[,20]	[,21]	[,22]	[,23]	[,24]	[,25]	[,26]	[,27]
[1,]	10333.0	10180.5	10180.5	10333.0	3539.5	10333.0	10180.5	14445.0	10333.0
[2,]	1524.0	8120.0	11935.0	948.0	8120.0	13835.0	8120.0	1288.0	11935.0
[3,]	17310.0	17785.5	15329.0	12265.0	16865.0	0.0	17310.0	10204.0	15329.0
[4,]	4235.0	3900.0	3620.0	1373.0	2872.0	6895.0	2985.0	2985.0	2872.0
[5,]	0.0	0.0	0.0	11935.0	0.0	0.0	9840.0	7386.0	0.0
[6,]	15329.0	12265.0	19155.0	0.0	12868.0	554.0	0.0	0.0	0.0
[7,]	0.0	0.0	0.0	15219.5	0.0	0.0	0.0	18545.0	0.0
[8,]	2370.0	1373.0	1432.5	0.0	127.5	119.5	1175.0	1373.5	384.5
[9,]	0.0	0.0	0.0	1445.0	0.0	0.0	0.0	0.0	7075.5
[10,]	16189.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.5
[11,]	0.0	15774.0	0.0	0.0	15329.0	341.0	0.0	0.0	0.0
[12,]	1373.5	0.0	0.0	0.0	0.0	163.0	1740.0	22750.0	0.0
[13,]	2692.5	2045.0	1870.0	0.0	2273.0	0.0	133.5	0.0	0.0
[14,]	0.0	14679.5	156.5	1140.0	0.0	1060.0	148.5	0.0	0.0
[15,]	0.0	0.0	0.0	0.0	0.0	170.0	0.0	1475.0	194.0
[16,]	0.0	207.0	0.0	1740.0	1468.0	0.0	0.0	0.0	1579.0
[17,]	2045.0	0.0	1740.0	0.0	0.0	158.5	2083.0	0.0	226.5
[18,]	0.0	0.0	760.0	148.5	0.0	0.0	0.0	1140.0	0.0
[19,]	0.0	0.0	0.0	0.0	207.0	207.0	1586.0	1939.5	1600.0
[20,]	1492.0	169.5	0.0	0.0	156.5	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	180.5	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	1870.0	1740.0	0.0	0.0	1779.0	0.0	0.0	0.0	0.0
[24,]	1779.0	0.0	0.0	0.0	760.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	760.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,28]	[,29]	[,30]	[,31]	[,32]	[,33]	[,34]	[,35]	[,36]
[1,]	10180.5	10333.0	12342.5	10333.0	11682.5	10180.5	5288.0	10180.5	10333.0
[2,]	6895.0	3160.5	6895.0	1365.0	13835.0	11935.0	8120.0	1288.0	11935.0
[3,]	17310.0	17310.0	17785.5	15329.0	17310.0	17340.5	17310.0	17690.5	17310.0
[4,]	2395.5	119.5	1175.0	483.5	1365.0	5460.0	2931.5	2395.5	554.0
[5,]	0.0	0.0	3539.5	8272.0	0.0	0.0	0.0	0.0	0.0
[6,]	15329.0	15329.0	0.0	0.0	15329.0	15329.0	10770.0	0.0	15329.0

[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15615.0	0.0
[8,]	1432.0	0.0	1740.0	119.0	554.0	308.5	1432.5	1373.5	119.5
[9,]	0.0	341.0	3900.0	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	19155.0	12265.0	1692.0	0.0	0.0	14091.0	0.0	0.0	24358.5
[11,]	0.0	0.0	0.0	0.0	0.0	0.0	15329.0	0.0	0.0
[12,]	0.0	207.0	148.5	0.0	119.0	1730.5	0.0	0.0	0.0
[13,]	321.5	0.0	0.0	341.0	0.0	2692.5	2705.0	325.5	321.5
[14,]	0.0	0.0	138.5	1492.0	0.0	0.0	0.0	1468.0	0.0
[15,]	0.0	0.0	0.0	0.0	2083.0	0.0	0.0	0.0	14420.0
[16,]	1740.0	156.5	0.0	0.0	1468.0	0.0	1140.0	0.0	157.0
[17,]	0.0	0.0	0.0	222.5	0.0	0.0	0.0	1669.5	0.0
[18,]	760.0	0.0	0.0	157.0	0.0	483.5	1740.0	156.5	0.0
[19,]	0.0	1779.0	180.5	0.0	166.0	0.0	2045.0	0.0	0.0
[20,]	0.0	760.0	0.0	0.0	0.0	0.0	760.0	0.0	0.0
[21,]	0.0	0.0	2428.5	1525.0	175.5	0.0	0.0	1596.5	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	210.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,37]	[,38]	[,39]	[,40]	[,41]	[,42]	[,43]	[,44]	[,45]
[1,]	11455.0	10829.5	7835.5	10333.0	10333.0	14710.0	5288.0	5026.0	15922.5
[2,]	1365.0	8675.0	4068.5	3220.0	1129.0	8120.0	8120.0	3940.0	3220.0
[3,]	17310.0	17785.5	17310.0	15774.0	16865.0	15329.0	16800.5	16800.5	0.0
[4,]	3940.0	2985.0	691.5	554.0	554.0	2682.0	554.0	1456.5	3025.0
[5,]	0.0	0.0	0.0	7608.0	7608.0	0.0	2117.5	0.0	8146.5
[6,]	16189.0	0.0	15329.0	0.0	12868.0	0.0	19155.0	6048.5	127.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	2238.5	1373.5	1235.0	1373.0	127.5	1373.5	2238.5	0.0	6755.0
[9,]	0.0	2931.5	0.0	0.0	0.0	0.0	0.0	2428.5	0.0
[10,]	0.0	0.0	0.0	0.0	9195.0	0.0	0.0	0.0	0.0
[11,]	0.0	1420.0	0.0	0.0	0.0	207.0	0.0	12890.5	2428.5
[12,]	1373.5	0.0	1140.0	0.0	0.0	1468.0	0.0	194.5	1692.0
[13,]	0.0	0.0	1820.0	325.5	15329.0	0.0	0.0	0.0	0.0
[14,]	0.0	1140.0	1740.0	1468.0	0.0	0.0	1468.0	0.0	1468.0
[15,]	1468.0	2238.5	0.0	0.0	2195.0	1579.5	0.0	0.0	0.0
[16,]	0.0	0.0	0.0	0.0	0.0	1905.0	0.0	1525.0	0.0
[17,]	194.5	0.0	0.0	1679.0	0.0	175.0	2068.5	0.0	0.0

[18,]	1730.5	1690.0	760.0	2235.0	0.0	0.0	156.5	1120.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1579.5
[20,]	0.0	0.0	0.0	0.0	156.5	0.0	0.0	172.5	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	1730.5	0.0	210.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1604.5
[23,]	0.0	0.0	0.0	0.0	1740.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,46]	[,47]	[,48]	[,49]	[,50]	[,51]	[,52]	[,53]	[,54]
[1,]	9327.5	5288.0	10290.0	10180.5	11455.0	14445.0	6048.5	10180.5	11455.0
[2,]	3399.5	1288.0	2931.5	8675.0	1288.0	2931.5	8675.0	11935.0	7450.0
[3,]	17310.0	17310.0	12265.0	17310.0	12265.0	0.0	16800.5	12868.0	18240.0
[4,]	5165.0	2395.5	119.5	823.5	681.0	3025.0	4235.0	2824.5	554.0
[5,]	0.0	0.0	0.0	8146.5	0.0	7386.0	15840.0	0.0	0.0
[6,]	15329.0	15329.0	0.0	10770.0	0.0	119.5	16189.0	0.0	8146.5
[7,]	0.0	21015.5	17310.0	0.0	23495.0	0.0	0.0	15219.5	0.0
[8,]	128.5	119.5	0.0	127.0	119.5	0.0	128.5	3940.0	129.0
[9,]	0.0	0.0	2502.5	0.0	0.0	0.0	0.0	3399.5	0.0
[10,]	0.0	0.0	0.0	3539.5	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	0.0	0.0	0.0	325.5	0.0	0.0	12890.5
[12,]	0.0	0.0	1468.0	0.0	0.0	194.5	0.0	119.5	0.0
[13,]	207.0	0.0	0.0	15219.5	1492.0	0.0	14679.5	0.0	341.0
[14,]	1468.0	0.0	0.0	0.0	0.0	1525.0	0.0	0.0	0.0
[15,]	0.0	194.5	207.0	341.0	207.0	0.0	3025.0	0.0	0.0
[16,]	0.0	1140.0	1740.0	0.0	1525.0	1120.0	0.0	0.0	1468.0
[17,]	1740.0	0.0	0.0	0.0	0.0	0.0	0.0	1492.0	0.0
[18,]	760.0	0.0	760.0	24445.5	945.0	0.0	1468.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1934.5	207.0
[20,]	0.0	0.0	0.0	1115.0	0.0	0.0	0.0	157.0	1740.0
[21,]	2235.0	0.0	2235.0	0.0	0.0	0.0	166.0	0.0	0.0
[22,]	0.0	0.0	148.5	0.0	0.0	0.0	0.0	0.0	1905.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	1874.0	760.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	1410.0	0.0	0.0	0.0	0.0	168.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,55]	[,56]	[,57]	[,58]	[,59]	[,60]	[,61]	[,62]	[,63]
[1,]	10333.0	9327.5	8663.5	10180.5	6755.0	12440.0	10333.0	10810.0	9480.0
[2,]	13835.0	8120.0	3220.0	6375.0	3399.5	1365.0	11935.0	1018.5	3220.0
[3,]	17310.0	16865.0	12890.5	16189.0	12738.0	16215.5	17310.0	17310.0	17310.0
[4,]	8120.0	661.5	3025.0	3940.0	691.5	3900.0	961.0	1430.0	483.5
[5,]	0.0	13745.0	0.0	0.0	0.0	0.0	0.0	0.0	3539.5
[6,]	0.0	12265.0	0.0	0.0	0.0	12112.5	15329.0	15329.0	15774.0
[7,]	0.0	0.0	0.0	15774.0	0.0	0.0	0.0	0.0	0.0
[8,]	850.5	127.0	2044.0	1375.0	129.0	119.5	3940.0	1120.0	1457.0
[9,]	6960.5	0.0	0.0	0.0	0.0	0.0	0.0	3025.0	0.0
[10,]	1065.0	0.0	1468.0	14679.5	0.0	0.0	0.0	16189.0	9195.0
[11,]	0.0	0.0	0.0	0.0	384.5	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	1140.0	1468.0	0.0	119.5	1726.0	0.0
[13,]	0.0	15329.0	1579.5	129.5	0.0	2428.5	0.0	0.0	0.0
[14,]	0.0	0.0	148.5	0.0	0.0	207.0	0.0	1595.0	0.0
[15,]	2692.5	1468.0	0.0	0.0	222.5	0.0	341.0	0.0	194.0
[16,]	1373.5	24358.5	0.0	1740.0	1740.0	175.0	222.5	0.0	0.0
[17,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14679.5	0.0
[18,]	0.0	0.0	0.0	0.0	2235.0	1579.0	1579.5	0.0	0.0
[19,]	0.0	156.5	0.0	163.0	0.0	190.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	163.5	2690.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16575.0	0.0
[23,]	0.0	1740.0	0.0	341.0	0.0	0.0	1740.0	0.0	0.0
[24,]	0.0	760.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,64]	[,65]	[,66]	[,67]	[,68]	[,69]	[,70]	[,71]	[,72]
[1,]	11057.0	11682.5	11057.0	10180.5	11910.0	10333.0	10333.0	10180.5	10180.5
[2,]	3399.5	11935.0	8120.0	1524.0	6375.0	11935.0	11935.0	11935.0	6200.0
[3,]	17310.0	16865.0	17310.0	17310.0	15329.0	17310.0	16800.5	16865.0	12868.0
[4,]	2502.5	4235.0	554.0	823.5	664.5	2872.0	6375.0	2872.0	119.5
[5,]	15840.0	0.0	13835.0	0.0	0.0	0.0	0.0	0.0	0.0
[6,]	0.0	17064.0	0.0	12868.0	12112.5	15329.0	0.0	12112.5	0.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20915.0

[8,]	194.0	1375.0	119.5	1432.0	1373.0	1373.5	510.5	2083.0	0.0
[9,]	0.0	6375.0	0.0	0.0	0.0	0.0	9840.0	0.0	2325.0
[10,]	0.0	0.0	0.0	0.0	0.0	16189.0	127.0	0.0	14679.5
[11,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[12,]	1730.5	1579.0	0.0	0.0	0.0	0.0	0.0	1432.0	194.5
[13,]	0.0	2502.5	341.0	2428.5	1915.0	2428.5	0.0	483.5	0.0
[14,]	2235.0	0.0	194.0	1140.0	1140.0	0.0	0.0	0.0	14420.0
[15,]	0.0	0.0	0.0	0.0	0.0	14679.5	1475.0	194.5	0.0
[16,]	0.0	0.0	1468.0	148.5	172.5	1468.0	1140.0	0.0	1579.0
[17,]	0.0	0.0	0.0	194.0	1690.0	0.0	2238.5	0.0	0.0
[18,]	0.0	133.5	0.0	0.0	1551.0	13614.5	0.0	1769.5	0.0
[19,]	0.0	0.0	1579.5	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	1445.0	0.0	0.0	1060.0	0.0
[21,]	0.0	341.0	0.0	0.0	0.0	207.0	0.0	0.0	163.5
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1730.5
[24,]	0.0	0.0	0.0	0.0	0.0	1740.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	1060.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,73]	[,74]	[,75]	[,76]	[,77]	[,78]	[,79]	[,80]	[,81]
[1,]	6222.5	10180.5	14445.0	8131.0	10180.5	3539.5	3114.0	9327.5	5288.0
[2,]	4068.5	1288.0	11935.0	3889.0	1129.0	6895.0	1524.0	7450.0	3399.5
[3,]	12868.0	17310.0	6048.5	10770.0	16865.0	15329.0	16215.5	16865.0	17310.0
[4,]	2395.5	2872.0	664.5	554.0	664.5	3025.0	5460.0	3940.0	4235.0
[5,]	0.0	7386.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[6,]	0.0	12265.0	0.0	0.0	12868.0	8146.5	16189.0	12890.5	12112.5
[7,]	17340.5	0.0	12112.5	0.0	0.0	0.0	0.0	18585.0	0.0
[8,]	1373.5	1610.0	119.5	1373.5	1373.5	1373.5	1430.0	119.5	510.5
[9,]	0.0	0.0	961.0	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	17064.0	1692.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	0.0	341.0	0.0	26054.0	0.0	20915.0	15219.5
[12,]	0.0	0.0	0.0	1445.0	0.0	0.0	845.0	0.0	1373.0
[13,]	2238.5	15329.0	2428.5	0.0	2238.5	1468.0	2985.0	0.0	0.0
[14,]	0.0	1120.0	0.0	945.0	1492.0	14365.0	0.0	0.0	0.0
[15,]	0.0	0.0	0.0	1561.0	0.0	0.0	147.0	207.0	0.0
[16,]	1492.0	0.0	194.0	0.0	0.0	0.0	1565.0	0.0	0.0
[17,]	0.0	11845.0	0.0	1579.0	207.0	1730.5	0.0	0.0	163.0
[18,]	0.0	0.0	1492.0	0.0	2020.0	0.0	0.0	157.0	0.0

[19,]	2068.5	0.0	0.0	0.0	0.0	0.0	1709.0	0.0	1220.0
[20,]	1525.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	1470.0	1709.0	0.0	0.0	0.0	0.0	0.0
[22,]	1120.0	0.0	1120.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	1170.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,82]	[,83]	[,84]	[,85]	[,86]	[,87]	[,88]	[,89]	[,90]
[1,]	8663.5	10829.5	10180.5	11847.5	11455.0	8663.5	14445.0	12868.0	5288.0
[2,]	1288.0	3889.0	8675.0	11935.0	991.5	1949.5	8120.0	6895.0	4601.0
[3,]	17310.0	17785.5	17310.0	0.0	6048.5	17310.0	17310.0	15219.5	16865.0
[4,]	3575.0	3025.0	554.0	6330.0	1373.5	2502.5	3620.0	2325.0	3940.0
[5,]	1692.0	6755.0	0.0	0.0	6406.5	0.0	0.0	0.0	0.0
[6,]	19155.0	15329.0	12738.0	127.5	0.0	17690.5	15329.0	13614.5	12265.0
[7,]	0.0	0.0	0.0	0.0	17690.5	0.0	0.0	0.0	0.0
[8,]	207.0	2044.0	1373.5	0.0	0.0	1373.0	1373.5	119.0	1432.5
[9,]	0.0	0.0	0.0	341.0	341.0	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	0.0	1468.0	0.0	0.0	19155.0	0.0	0.0
[11,]	0.0	0.0	15219.5	2370.0	0.0	0.0	0.0	0.0	0.0
[12,]	15774.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[13,]	0.0	0.0	2273.0	207.0	0.0	2238.5	1445.0	1492.0	207.0
[14,]	175.0	1456.0	0.0	0.0	1468.0	1468.0	0.0	0.0	1779.0
[15,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	207.0	341.0
[16,]	0.0	0.0	1468.0	156.5	0.0	0.0	1140.0	175.0	148.5
[17,]	0.0	1579.5	0.0	0.0	207.0	222.5	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	0.0	1779.0	156.5	0.0	0.0	0.0
[19,]	1779.0	0.0	194.5	1740.0	0.0	0.0	0.0	0.0	0.0
[20,]	190.0	0.0	156.5	2235.0	760.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	1740.0	0.0	0.0	2235.0
[22,]	0.0	0.0	0.0	1410.0	0.0	760.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	175.5	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	1410.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[30,]	0.0	0.0	0.0	0.0	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
	[,91]	[,92]	[,93]	[,94]	[,95]	[,96]	[,97]	[,98]	[,99]
[1,]	5288.0	6048.5	8816.0	11455.0	9327.5	6048.5	8261.0	6755.0	11455.0
[2,]	991.5	1288.0	1288.0	850.5	9195.0	991.5	1288.0	6895.0	3025.0
[3,]	0.0	17310.0	17310.0	16325.0	17310.0	17310.0	17785.5	15592.5	8146.5
[4,]	119.5	3940.0	2186.5	1432.5	3113.0	1373.5	3900.0	3025.0	129.5
[5,]	0.0	0.0	0.0	8120.0	0.0	0.0	0.0	0.0	0.0
[6,]	0.0	15774.0	12868.0	6048.5	12265.0	12265.0	15329.0	0.0	0.0
[7,]	2238.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16325.0
[8,]	1140.0	1432.5	129.0	0.0	3940.0	0.0	1235.0	119.5	0.0
[9,]	0.0	0.0	0.0	2325.0	0.0	2045.0	0.0	0.0	2238.5
[10,]	1740.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13435.0
[11,]	1496.0	0.0	15329.0	0.0	15219.5	0.0	0.0	1330.0	0.0
[12,]	1060.0	0.0	0.0	0.0	194.5	1468.0	1120.0	760.0	1740.0
[13,]	0.0	1983.0	1468.0	12890.5	0.0	0.0	1565.0	2410.0	0.0
[14,]	0.0	1579.5	14679.5	1140.0	0.0	0.0	1740.0	0.0	0.0
[15,]	2068.5	0.0	0.0	0.0	0.0	207.0	0.0	148.5	14679.5
[16,]	760.0	148.5	0.0	0.0	1468.0	156.5	0.0	341.0	760.0
[17,]	0.0	0.0	1740.0	14820.0	0.0	0.0	1983.0	0.0	0.0
[18,]	0.0	0.0	26810.5	0.0	0.0	0.0	760.0	0.0	13614.5
[19,]	0.0	0.0	0.0	0.0	1579.5	760.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172.0	0.0
[21,]	171.0	0.0	0.0	0.0	0.0	1410.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,100]	[,101]	[,102]	[,103]	[,104]	[,105]	[,106]	[,107]	[,108]
[1,]	8663.5	8146.5	3114.0	8816.0	2710.0	10180.5	10180.5	3539.5	10180.5
[2,]	3220.0	1288.0	3889.0	4314.5	691.5	11935.0	8675.0	7450.0	11935.0
[3,]	15425.0	17310.0	17310.0	16865.0	12868.0	12890.5	16865.0	10204.0	17310.0
[4,]	1373.5	2931.5	554.0	3940.0	2083.0	6375.0	510.5	510.5	2667.5
[5,]	0.0	15840.0	0.0	0.0	0.0	0.0	15840.0	0.0	0.0
[6,]	18554.0	13435.0	12112.5	13435.0	0.0	0.0	12868.0	0.0	12265.0
[7,]	0.0	0.0	0.0	0.0	0.0	15219.5	0.0	0.0	0.0
[8,]	0.0	2428.5	127.5	163.0	1432.0	554.0	1475.0	1373.5	1373.5

[9,]	2325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	15329.0	0.0	1579.5	0.0	0.0	2238.5	15329.0
[12,]	1445.0	0.0	0.0	1579.5	148.5	1373.5	0.0	1492.5	0.0
[13,]	0.0	24251.5	384.5	1120.0	1115.0	0.0	0.0	0.0	1468.0
[14,]	1579.0	2365.0	14679.5	0.0	0.0	0.0	1705.0	0.0	14679.5
[15,]	0.0	0.0	0.0	0.0	0.0	1610.0	2238.5	222.5	0.0
[16,]	0.0	0.0	1445.0	0.0	0.0	1140.0	0.0	157.0	0.0
[17,]	163.5	0.0	0.0	189.0	0.0	483.5	1170.0	0.0	194.0
[18,]	0.0	1445.0	14420.0	0.0	0.0	0.0	0.0	0.0	13614.5
[19,]	1726.0	0.0	0.0	0.0	0.0	0.0	0.0	1779.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	168.0	0.0
[21,]	1874.0	189.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,109]	[,110]	[,111]	[,112]	[,113]	[,114]	[,115]	[,116]	[,117]
[1,]	10204.0	10180.5	8283.5	15922.5	11455.0	6048.5	10180.5	6755.0	6222.5
[2,]	991.5	3399.5	8675.0	1524.0	2682.0	3220.0	7450.0	1365.0	8120.0
[3,]	17310.0	17340.5	16865.0	18240.0	9480.0	17310.0	15774.0	9327.5	10829.5
[4,]	1373.5	554.0	510.5	2931.5	127.5	2985.0	2395.5	554.0	2931.5
[5,]	0.0	11935.0	0.0	0.0	6724.5	3539.5	0.0	0.0	0.0
[6,]	0.0	12868.0	15329.0	15664.5	0.0	15615.0	19155.0	0.0	0.0
[7,]	0.0	0.0	0.0	0.0	15329.0	0.0	0.0	15329.0	15329.0
[8,]	0.0	2428.5	119.5	2502.5	0.0	1373.5	1373.0	127.5	1175.0
[9,]	341.0	0.0	0.0	0.0	309.0	0.0	0.0	0.0	0.0
[10,]	1468.0	0.0	0.0	0.0	0.0	0.0	0.0	13012.5	0.0
[11,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	194.5	0.0	0.0	0.0	0.0	0.0
[13,]	207.0	0.0	2029.5	0.0	0.0	0.0	1492.0	2045.0	2395.5
[14,]	1740.0	1468.0	1596.5	1468.0	1492.5	0.0	0.0	0.0	139.0
[15,]	0.0	0.0	0.0	0.0	0.0	321.5	207.0	0.0	0.0
[16,]	760.0	0.0	148.5	0.0	0.0	1492.0	157.0	1140.0	0.0
[17,]	0.0	194.5	0.0	1579.5	1525.0	0.0	0.0	0.0	0.0
[18,]	0.0	1579.5	0.0	0.0	1600.0	0.0	0.0	0.0	0.0
[19,]	2235.0	0.0	1905.0	1525.0	0.0	1120.0	1779.0	1496.0	0.0

[20,]	148.5	0.0	0.0	163.5	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	175.0	0.0	0.0	1726.0	0.0	0.0	194.5	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	172.5	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,118]	[,119]	[,120]	[,121]	[,122]	[,123]	[,124]	[,125]	[,126]
[1,]	8816.0	11910.0	10180.5	10180.5	5288.0	10180.5	11057.0	9327.5	11910.0
[2,]	3220.0	6375.0	2872.0	11935.0	1129.0	6535.0	11935.0	1129.0	3220.0
[3,]	16865.0	6048.5	16865.0	15774.0	15329.0	17310.0	17310.0	16325.0	17310.0
[4,]	2985.0	3025.0	3940.0	554.0	554.0	483.5	1018.5	3940.0	369.0
[5,]	0.0	0.0	8120.0	0.0	9195.0	0.0	0.0	6755.0	9840.0
[6,]	12265.0	0.0	12265.0	0.0	12890.5	0.0	15329.0	14091.0	0.0
[7,]	0.0	15350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	1373.5	1373.5	1456.5	119.0	127.5	119.5	1373.0	119.0	1373.0
[9,]	0.0	0.0	0.0	961.0	0.0	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	15219.5	0.0	0.0	341.0	0.0	207.0	0.0	0.0	0.0
[12,]	0.0	0.0	0.0	0.0	0.0	1579.5	0.0	0.0	0.0
[13,]	2325.0	1475.0	0.0	0.0	0.0	0.0	2083.0	14679.5	1468.0
[14,]	0.0	1579.0	0.0	1468.0	0.0	148.5	1690.0	0.0	0.0
[15,]	0.0	2410.0	2238.5	0.0	1915.0	0.0	0.0	341.0	1579.5
[16,]	1445.0	0.0	1669.5	0.0	207.0	0.0	1445.0	0.0	0.0
[17,]	0.0	1600.0	0.0	2068.5	0.0	1551.5	0.0	0.0	945.0
[18,]	1120.0	0.0	1470.0	1579.5	156.5	0.0	0.0	210.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1774.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1525.0	0.0
[21,]	0.0	0.0	0.0	163.5	1779.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1120.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,127]	[,128]	[,129]	[,130]	[,131]	[,132]	[,133]	[,134]	[,135]
[1,]	10333.0	9021.5	10180.5	10180.5	10180.5	9327.5	3539.5	8283.5	11455.0
[2,]	3220.0	3220.0	3399.5	13835.0	4068.5	4068.5	3399.5	1288.0	2931.5
[3,]	13965.0	16865.0	17310.0	17310.0	15774.0	17310.0	16325.0	12890.5	17310.0
[4,]	2370.0	1373.5	5165.0	961.0	4235.0	823.5	5125.0	554.0	3025.0
[5,]	11935.0	6755.0	6960.5	0.0	0.0	0.0	0.0	0.0	0.0
[6,]	0.0	0.0	15774.0	10770.0	12890.5	12265.0	12265.0	0.0	13435.0
[7,]	15774.0	0.0	0.0	0.0	0.0	0.0	0.0	15329.0	0.0
[8,]	1468.0	0.0	1456.0	119.5	384.5	2428.5	1432.5	1432.5	341.0
[9,]	0.0	352.5	0.0	9840.0	2824.5	0.0	0.0	0.0	0.0
[10,]	0.0	4357.0	9195.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	0.0	0.0	0.0	15219.5	0.0	0.0	15219.5
[12,]	14679.5	1492.0	17797.5	0.0	1492.0	1445.0	0.0	0.0	1492.0
[13,]	0.0	0.0	0.0	2395.5	0.0	0.0	2045.0	2238.5	0.0
[14,]	0.0	0.0	0.0	0.0	0.0	26810.5	1445.0	207.0	0.0
[15,]	2068.5	0.0	194.5	0.0	0.0	0.0	0.0	0.0	0.0
[16,]	0.0	0.0	0.0	2238.5	0.0	1579.0	1740.0	1579.5	0.0
[17,]	0.0	1579.5	0.0	0.0	194.0	172.0	0.0	0.0	1579.5
[18,]	1730.5	0.0	0.0	1492.0	1730.5	0.0	760.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	945.0	0.0
[20,]	0.0	0.0	1525.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	1579.5	0.0	0.0	148.5	0.0	0.0
[22,]	0.0	0.0	1120.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	194.5	0.0	194.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,136]	[,137]	[,138]	[,139]	[,140]	[,141]	[,142]	[,143]	[,144]
[1,]	11455.0	10180.5	2878.0	10333.0	10180.5	3539.5	7386.0	10180.5	10180.5
[2,]	6375.0	11935.0	3399.5	11935.0	1288.0	1524.0	1288.0	11935.0	11935.0
[3,]	6048.5	15329.0	12868.0	18240.0	16691.0	12868.0	17310.0	12738.0	15329.0
[4,]	2395.5	6375.0	2395.5	3025.0	3940.0	2395.5	2682.0	850.5	5980.0
[5,]	0.0	0.0	0.0	0.0	7386.0	0.0	0.0	0.0	6755.0
[6,]	0.0	19155.0	0.0	15774.0	16189.0	0.0	13435.0	0.0	0.0
[7,]	12868.0	0.0	17340.5	0.0	0.0	17785.5	0.0	25947.0	0.0
[8,]	1432.0	554.0	1373.5	119.0	119.5	1430.0	1373.5	1235.0	2428.5
[9,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[10,]	0.0	14679.5	15219.5	16189.0	0.0	0.0	0.0	0.0	0.0
[11,]	15329.0	0.0	0.0	0.0	0.0	0.0	15329.0	0.0	0.0
[12,]	0.0	119.5	0.0	0.0	0.0	165.0	0.0	1120.0	119.5
[13,]	194.5	0.0	1445.0	341.0	0.0	1595.0	207.0	1373.5	0.0
[14,]	0.0	0.0	13779.5	0.0	0.0	0.0	0.0	1726.0	0.0
[15,]	0.0	0.0	0.0	0.0	194.5	0.0	0.0	0.0	163.0
[16,]	1579.5	0.0	0.0	1492.0	1705.5	0.0	1468.0	0.0	0.0
[17,]	0.0	2325.0	2238.5	0.0	2325.0	163.0	0.0	384.5	0.0
[18,]	0.0	207.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[19,]	1604.5	0.0	0.0	1579.5	0.0	2045.0	156.5	0.0	0.0
[20,]	0.0	1740.0	1690.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	194.5	0.0	0.0	1779.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	760.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	2235.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,145]	[,146]	[,147]	[,148]	[,149]	[,150]	[,151]	[,152]	[,153]
[1,]	10180.5	6755.0	10333	10180.5	14710.0	8663.5	10333.0	11455.0	11455.0
[2,]	8675.0	4601.0	13835	1085.0	1288.0	8120.0	8120.0	961.0	6895.0
[3,]	15329.0	12890.5	17310	17310.0	17310.0	17310.0	17785.5	16526.0	12265.0
[4,]	3025.0	510.5	1129	119.5	850.5	5460.0	4800.0	510.5	1373.5
[5,]	15840.0	0.0	0	0.0	1692.0	0.0	15840.0	9840.0	6960.5
[6,]	0.0	9327.5	12868	12265.0	12903.0	12868.0	12868.0	9327.5	0.0
[7,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	2428.5	1432.0	3025	0.0	129.5	1456.5	119.5	1373.5	0.0
[9,]	961.0	0.0	0	207.0	0.0	0.0	0.0	0.0	384.5
[10,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	0	15219.5	0.0	15329.0	0.0	0.0	0.0
[12,]	1492.0	0.0	1468	1579.5	0.0	0.0	0.0	0.0	1468.0
[13,]	0.0	321.5	0	0.0	15329.0	341.0	0.0	12265.0	0.0
[14,]	0.0	2235.0	0	0.0	0.0	14514.5	0.0	0.0	0.0
[15,]	0.0	0.0	207	0.0	3025.0	0.0	1445.0	2044.0	1579.5
[16,]	0.0	760.0	1740	148.5	0.0	2068.5	1140.0	0.0	0.0
[17,]	209.5	0.0	0	175.0	0.0	0.0	0.0	0.0	1030.0
[18,]	1390.0	0.0	760	0.0	325.5	0.0	760.0	1513.0	0.0
[19,]	0.0	148.5	0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0	0.0	1492.5	1525.0	0.0	0.0	0.0

[21,]	0.0	1410.0	0	0.0	0.0	0.0	0.0	1740.0	0.0
[22,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0	0.0	194.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0	0.0	1385.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0	0.0	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
	[,154]	[,155]	[,156]	[,157]	[,158]	[,159]	[,160]	[,161]	[,162]
[1,]	10180.5	11057.0	11957.0	12440.0	10333.0	9480.0	10333.0	11455.0	8146.5
[2,]	13835.0	11935.0	1254.5	6375.0	11935.0	1949.5	1288.0	510.5	3220.0
[3,]	17310.0	0.0	23495.0	17310.0	0.0	17310.0	16865.0	12868.0	16865.0
[4,]	6375.0	2824.5	1373.5	2225.5	4235.0	664.5	3940.0	127.5	1457.0
[5,]	0.0	0.0	15840.0	0.0	0.0	0.0	7608.0	6375.0	0.0
[6,]	10770.0	522.0	0.0	19155.0	127.5	15329.0	0.0	0.0	16975.0
[7,]	0.0	6724.5	0.0	0.0	2824.5	0.0	21015.5	17310.0	0.0
[8,]	2225.5	119.5	0.0	1456.5	0.0	321.5	1375.0	0.0	0.0
[9,]	0.0	0.0	2502.5	0.0	325.5	0.0	0.0	1445.0	2428.5
[10,]	0.0	0.0	7608.0	15774.0	0.0	16189.0	0.0	0.0	0.0
[11,]	15219.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17064.0
[12,]	128.5	0.0	2238.5	0.0	1468.0	1468.0	0.0	15329.0	2365.0
[13,]	0.0	1492.0	0.0	1660.0	0.0	0.0	0.0	0.0	0.0
[14,]	13614.5	0.0	0.0	14679.5	0.0	0.0	1140.0	945.0	0.0
[15,]	0.0	207.0	0.0	0.0	1579.5	14679.5	2690.0	2238.5	0.0
[16,]	0.0	175.0	1679.0	0.0	0.0	0.0	0.0	14679.5	2068.5
[17,]	1468.0	0.0	0.0	168.0	164.0	1740.0	0.0	0.0	0.0
[18,]	0.0	1120.0	1468.0	0.0	0.0	13614.5	1373.5	0.0	1600.0
[19,]	0.0	0.0	0.0	0.0	194.5	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	1525.0	760.0	0.0	1690.0	0.0
[21,]	1779.0	0.0	0.0	0.0	0.0	0.0	483.5	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	175.5	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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

	[,163]	[,164]	[,165]	[,166]	[,167]	[,168]	[,169]	[,170]	[,171]
[1,]	6755.0	10180.5	11455.0	8146.5	9480.0	10180.5	3539.5	10180.5	11910.0
[2,]	1288.0	8675.0	2931.5	1288.0	4068.5	2931.5	3399.5	11935.0	2931.5
[3,]	8146.5	16325.0	16865.0	16865.0	16865.0	16865.0	6048.5	16865.0	13951.0
[4,]	3025.0	5460.0	3025.0	2692.5	823.5	1983.0	2395.5	1365.0	2502.5
[5,]	0.0	8272.0	6960.5	0.0	3539.5	7075.5	9195.0	6755.0	0.0
[6,]	0.0	0.0	9480.0	0.0	12868.0	12868.0	0.0	12890.5	0.0
[7,]	15329.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	129.0	129.0	1468.0	1432.5	129.0	1140.0	119.5	3025.0	1120.0
[9,]	961.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	13435.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1631.0
[11,]	0.0	0.0	0.0	2173.0	0.0	0.0	0.0	0.0	2410.0
[12,]	0.0	0.0	0.0	207.0	0.0	0.0	0.0	0.0	0.0
[13,]	1468.0	2660.0	12868.0	0.0	20915.0	15329.0	207.0	0.0	0.0
[14,]	0.0	207.0	0.0	2235.0	0.0	0.0	1740.0	119.0	2045.0
[15,]	0.0	0.0	194.0	0.0	369.0	0.0	0.0	0.0	0.0
[16,]	0.0	1740.0	0.0	760.0	0.0	24358.5	2235.0	0.0	1496.0
[17,]	0.0	0.0	20915.0	0.0	0.0	0.0	0.0	309.0	0.0
[18,]	0.0	760.0	156.5	0.0	1679.0	0.0	0.0	1596.5	0.0
[19,]	2068.5	0.0	0.0	148.5	0.0	0.0	0.0	0.0	194.5
[20,]	1740.0	0.0	14679.5	0.0	760.0	0.0	0.0	0.0	0.0
[21,]	0.0	1410.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	760.0	1586.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	1730.5	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	13614.5	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,172]	[,173]	[,174]	[,175]	[,176]	[,177]	[,178]	[,179]	[,180]
[1,]	8663.5	9480.0	11455.0	10333.0	9480.0	10180.5	10180.5	8283.5	6755.0
[2,]	8120.0	1288.0	991.5	850.5	8675.0	1129.0	5460.0	1018.5	4421.5
[3,]	17310.0	17310.0	12265.0	17310.0	0.0	17340.5	17310.0	17310.0	15774.0
[4,]	411.5	2931.5	1373.5	2443.0	2395.5	554.0	1456.5	1373.5	2381.0
[5,]	0.0	3539.5	0.0	6724.5	0.0	0.0	0.0	0.0	0.0
[6,]	15329.0	13435.0	0.0	16189.0	1373.5	10770.0	15774.0	16189.0	16189.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	1456.5	1373.5	0.0	119.0	0.0	1432.5	0.0	0.0	1457.0
[9,]	0.0	0.0	341.0	0.0	341.0	0.0	341.0	2443.0	0.0
[10,]	24358.5	0.0	163.0	0.0	1492.5	0.0	24358.5	0.0	9327.5

[11,]	0.0	0.0	0.0	0.0	0.0	18672.5	0.0	15774.0	14679.5
[12,]	0.0	0.0	1060.0	0.0	0.0	0.0	194.5	1445.0	0.0
[13,]	207.0	15329.0	170.0	0.0	207.0	325.5	0.0	0.0	2068.5
[14,]	0.0	0.0	0.0	0.0	157.0	0.0	13165.0	0.0	0.0
[15,]	0.0	2443.0	0.0	1579.5	0.0	0.0	0.0	0.0	0.0
[16,]	1740.0	0.0	0.0	0.0	0.0	207.0	1730.5	1740.0	0.0
[17,]	0.0	0.0	194.5	341.0	1740.0	0.0	0.0	2410.0	0.0
[18,]	0.0	163.0	0.0	1390.0	760.0	1579.5	0.0	0.0	1740.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2045.0	0.0
[21,]	0.0	1120.0	0.0	0.0	0.0	1600.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172.0	0.0
[23,]	0.0	2238.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1669.5	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,181]	[,182]	[,183]	[,184]	[,185]	[,186]	[,187]	[,188]	[,189]
[1,]	8146.5	6755.0	10180.5	7462.0	10333.0	8146.5	8131.0	10180.5	8261.0
[2,]	5553.5	4068.5	13835.0	850.5	3399.5	10770.0	3399.5	8120.0	3399.5
[3,]	17015.0	15329.0	17310.0	17310.0	17310.0	17310.0	17310.0	17310.0	16865.0
[4,]	2872.0	4235.0	6375.0	2502.5	554.0	2705.0	5125.0	2985.0	850.5
[5,]	0.0	0.0	0.0	0.0	15840.0	0.0	0.0	7608.0	0.0
[6,]	0.0	6048.5	10770.0	12265.0	0.0	12868.0	12265.0	12265.0	15054.5
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	2428.5	1235.0	2325.0	127.0	1432.0	1373.5	1610.0	1235.0	2443.0
[9,]	0.0	0.0	6960.5	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	1468.0	0.0	0.0	0.0	7608.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	0.0	15215.0	0.0	15054.5	15219.5	0.0	0.0
[12,]	0.0	156.5	1432.0	0.0	0.0	0.0	207.0	0.0	127.5
[13,]	194.5	3025.0	0.0	2238.5	325.5	1445.0	0.0	0.0	0.0
[14,]	1579.5	0.0	0.0	0.0	0.0	0.0	0.0	1140.0	0.0
[15,]	0.0	1740.0	0.0	0.0	0.0	19555.0	0.0	1820.0	2083.0
[16,]	1060.0	1373.0	0.0	1492.5	194.5	1779.0	945.0	1740.0	156.5
[17,]	1525.0	0.0	207.0	0.0	0.0	2238.5	0.0	0.0	0.0
[18,]	0.0	0.0	156.5	0.0	1596.5	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	207.0	0.0	0.0	147.0	0.0	1740.0
[20,]	0.0	0.0	0.0	2020.0	0.0	0.0	0.0	760.0	2235.0
[21,]	0.0	341.0	1740.0	0.0	0.0	0.0	0.0	0.0	0.0

[22,]	0.0	0.0	760.0	190.5	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,190]	[,191]	[,192]	[,193]	[,194]	[,195]	[,196]	[,197]	[,198]
[1,]	10180.5	10180.5	10333.0	6048.5	11910.0	11057.0	10333.0	11455.0	10333.0
[2,]	3889.0	7450.0	11935.0	3399.5	1129.0	8675.0	2931.5	6375.0	11935.0
[3,]	16865.0	16865.0	17310.0	17310.0	12112.5	17785.5	17015.0	17310.0	16865.0
[4,]	2985.0	554.0	850.5	3025.0	3940.0	510.5	483.5	664.5	2931.5
[5,]	0.0	0.0	0.0	15840.0	9840.0	8146.5	11935.0	0.0	0.0
[6,]	12265.0	12265.0	13435.0	15329.0	0.0	15219.5	13965.0	12265.0	13435.0
[7,]	0.0	0.0	0.0	0.0	24251.5	0.0	0.0	0.0	0.0
[8,]	133.5	1373.5	127.5	119.5	1457.0	119.5	1373.5	119.5	1235.0
[9,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6724.5
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	9285.0	0.0	0.0
[11,]	20915.0	20915.0	15054.5	0.0	0.0	0.0	0.0	15774.0	20915.0
[12,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1140.0
[13,]	1915.0	341.0	483.5	0.0	0.0	0.0	15774.0	384.5	2985.0
[14,]	14679.5	14679.5	0.0	0.0	0.0	0.0	0.0	14679.5	0.0
[15,]	0.0	0.0	0.0	207.0	194.5	194.5	1220.0	0.0	0.0
[16,]	1513.0	1468.0	341.0	1579.5	1525.0	1525.0	0.0	194.5	14420.0
[17,]	0.0	0.0	0.0	0.0	0.0	341.0	0.0	0.0	0.0
[18,]	0.0	14420.0	1690.0	0.0	163.5	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	945.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	1968.5	0.0	1730.5	1373.5
[21,]	207.0	222.5	0.0	0.0	1726.0	0.0	2410.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	2238.5	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	1740.0	0.0	0.0	0.0	0.0	1517.5	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	760.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,199]	[,200]	[,201]	[,202]	[,203]	[,204]	[,205]	[,206]	[,207]

[1,]	10180.5	3539.5	4862.5	9327.5	16189.0	10180.5	5288.0	5288.0	11455.0
[2,]	1288.0	1365.0	1129.0	10770.0	1129.0	3889.0	8120.0	1288.0	6895.0
[3,]	17785.5	16325.0	17310.0	17310.0	13614.5	16865.0	17785.5	17310.0	9327.5
[4,]	3900.0	2125.5	1235.0	3025.0	2395.5	3025.0	2931.5	5460.0	554.0
[5,]	8146.5	0.0	0.0	0.0	7386.0	0.0	0.0	0.0	0.0
[6,]	12890.5	6048.5	0.0	15329.0	0.0	15329.0	12868.0	15615.0	0.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	2083.0	1373.5	1579.0	119.0	119.5	1373.5	369.0	1373.5	1373.5
[9,]	0.0	0.0	554.0	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	16189.0	0.0	0.0	0.0	0.0	15329.0	0.0	2083.0
[12,]	0.0	0.0	1482.0	0.0	0.0	0.0	127.5	0.0	1468.0
[13,]	15329.0	1468.0	0.0	384.5	2238.5	1492.0	0.0	2325.0	0.0
[14,]	194.5	0.0	0.0	1492.0	1468.0	0.0	14679.5	1468.0	0.0
[15,]	0.0	14679.5	2045.0	0.0	0.0	1726.0	0.0	0.0	207.0
[16,]	0.0	0.0	0.0	0.0	0.0	1885.0	0.0	0.0	1779.0
[17,]	0.0	1679.0	483.5	207.0	210.0	0.0	1468.0	1870.0	0.0
[18,]	1769.5	0.0	0.0	1525.0	1730.5	0.0	26810.5	1730.5	2235.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	148.5	1060.0	0.0	1120.0	2235.0	0.0	0.0	1060.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	207.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	156.5	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	1740.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	760.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,208]	[,209]	[,210]	[,211]	[,212]	[,213]	[,214]	[,215]	[,216]
[1,]	11057.0	5288.0	10829.5	12868.0	8146.5	11910.0	10333.0	11455.0	10180.5
[2,]	3399.5	1288.0	1949.5	11935.0	1949.5	3399.5	1365.0	3025.0	3220.0
[3,]	16865.0	16325.0	16325.0	17340.5	17340.5	9021.5	17310.0	6048.5	16865.0
[4,]	3900.0	2682.0	2931.5	6895.0	3025.0	850.5	2395.5	127.0	1373.5
[5,]	8146.5	0.0	0.0	0.0	0.0	0.0	0.0	961.0	15840.0
[6,]	15219.5	16189.0	0.0	19690.0	0.0	0.0	15774.0	0.0	12265.0
[7,]	0.0	0.0	0.0	0.0	0.0	17785.5	0.0	12890.5	0.0
[8,]	1150.0	2238.5	554.0	1235.0	1373.5	1155.0	1373.5	0.0	0.0
[9,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.0	341.0
[10,]	0.0	0.0	1373.5	14514.5	0.0	15329.0	0.0	0.0	0.0
[11,]	0.0	0.0	0.0	0.0	2083.0	0.0	0.0	0.0	0.0

[12,]	13614.5	1468.0	0.0	1140.0	1468.0	172.5	0.0	0.0	0.0
[13,]	0.0	0.0	341.0	554.0	0.0	2692.5	2238.5	0.0	20915.0
[14,]	188.0	0.0	1468.0	0.0	0.0	14679.5	1492.0	1468.0	1468.0
[15,]	0.0	222.5	0.0	0.0	1579.5	0.0	0.0	0.0	2985.0
[16,]	0.0	156.5	0.0	1740.0	0.0	0.0	0.0	0.0	0.0
[17,]	0.0	0.0	194.5	0.0	175.0	0.0	2068.5	207.0	0.0
[18,]	0.0	0.0	156.5	138.5	0.0	0.0	1730.5	156.5	0.0
[19,]	0.0	1740.0	0.0	0.0	1779.0	0.0	0.0	0.0	1555.0
[20,]	0.0	760.0	0.0	0.0	0.0	13614.5	2235.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1740.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	2235.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	1410.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,217]	[,218]	[,219]	[,220]	[,221]	[,222]	[,223]	[,224]	[,225]
[1,]	6755.0	6755.0	10180.5	10180.5	8663.5	10333.0	11455.0	9480.0	11910.0
[2,]	5980.0	5685.0	1524.0	1524.0	3399.5	8120.0	8120.0	6895.0	6375.0
[3,]	13055.5	17310.0	17310.0	0.0	17310.0	15774.0	12890.5	15329.0	15329.0
[4,]	119.0	1432.0	2985.0	850.5	3620.0	5460.0	4235.0	554.0	3940.0
[5,]	0.0	0.0	0.0	7386.0	4357.0	9840.0	0.0	3539.5	0.0
[6,]	0.0	9480.0	12868.0	2428.5	13705.0	16189.0	6048.5	24358.5	19155.0
[7,]	17785.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17785.5
[8,]	0.0	0.0	119.5	0.0	119.5	2428.5	1460.5	129.0	119.5
[9,]	2238.5	2273.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	15329.0	0.0	0.0	119.5	0.0	0.0	0.0	9195.0	14679.5
[11,]	0.0	15329.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[12,]	163.0	207.0	0.0	0.0	0.0	0.0	99.5	0.0	16314.0
[13,]	0.0	0.0	2428.5	1468.0	0.0	14679.5	2502.5	0.0	0.0
[14,]	0.0	13435.0	1445.0	0.0	0.0	1373.5	0.0	0.0	0.0
[15,]	0.0	0.0	0.0	194.5	1915.0	0.0	0.0	2195.0	341.0
[16,]	0.0	1579.5	1740.0	165.5	1468.0	0.0	1915.0	0.0	0.0
[17,]	1305.0	0.0	1517.5	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	148.5	0.0	0.0	163.5	1468.0	0.0
[19,]	0.0	0.0	0.0	1730.5	1740.0	1468.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	148.5	0.0	0.0	0.0	2068.5
[21,]	0.0	163.5	194.0	0.0	0.0	194.5	1740.0	1779.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1410.0	1740.0

[23,]	0.0	190.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,226]	[,227]	[,228]	[,229]	[,230]	[,231]	[,232]	[,233]	[,234]
[1,]	4862.5	3539.5	10333.0	3539.5	10180.5	10180.5	10333.0	10333.0	10333.0
[2,]	1524.0	1524.0	3399.5	8120.0	13835.0	13835.0	11935.0	13835.0	11935.0
[3,]	16865.0	15329.0	14150.0	12868.0	16325.0	16865.0	17310.0	17310.0	17310.0
[4,]	961.0	2395.5	664.5	5460.0	6375.0	621.0	3220.0	850.5	691.5
[5,]	0.0	0.0	7608.0	0.0	0.0	0.0	0.0	0.0	0.0
[6,]	10770.0	9327.5	0.0	9480.0	16189.0	12868.0	15329.0	13435.0	15329.0
[7,]	0.0	0.0	0.0	17310.0	18336.5	18585.0	0.0	0.0	0.0
[8,]	1235.0	1432.5	1373.5	119.5	2395.5	1373.5	1175.0	2705.0	1373.5
[9,]	0.0	6375.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	4357.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	16189.0	0.0	0.0	14679.5	0.0	0.0	15219.5	0.0
[12,]	1555.0	0.0	0.0	23495.0	0.0	0.0	1726.0	127.5	0.0
[13,]	3025.0	222.5	369.0	0.0	0.0	0.0	2395.5	0.0	483.5
[14,]	0.0	0.0	0.0	0.0	128.5	0.0	1596.0	0.0	1445.0
[15,]	0.0	0.0	0.0	2705.0	0.0	2083.0	0.0	0.0	0.0
[16,]	129.5	0.0	1468.0	0.0	0.0	1468.0	1595.0	0.0	163.5
[17,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.0	0.0
[18,]	0.0	2020.0	0.0	1915.0	0.0	0.0	0.0	156.5	0.0
[19,]	1983.0	0.0	207.0	0.0	2083.0	1579.0	0.0	0.0	0.0
[20,]	0.0	1779.0	1579.5	1492.0	177.5	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	1604.5	0.0	0.0	0.0
[22,]	0.0	0.0	1060.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	1525.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	1120.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,235]	[,236]	[,237]	[,238]	[,239]	[,240]	[,241]	[,242]	[,243]
[1,]	7386.0	10180.5	10333.0	10333.0	9480.0	10180.5	10180.5	10180.5	10180.5

[2,]	5980.0	8120.0	11935.0	1288.0	1288.0	3369.5	3399.5	5685.0	11935.0
[3,]	17310.0	17310.0	17310.0	15329.0	18240.0	17310.0	17310.0	17310.0	16800.5
[4,]	2428.5	2931.5	1129.0	554.0	621.0	119.5	5460.0	119.5	961.0
[5,]	9195.0	0.0	0.0	11935.0	0.0	0.0	11935.0	8272.0	0.0
[6,]	15329.0	12265.0	14230.0	12265.0	16189.0	12868.0	12868.0	12112.5	16189.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	1373.0	1373.5	554.0	1373.5	1373.5	0.0	2332.5	0.0	1175.0
[9,]	0.0	0.0	0.0	0.0	0.0	1679.0	0.0	2238.5	0.0
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15840.0	0.0
[11,]	0.0	15219.5	0.0	0.0	0.0	15329.0	0.0	0.0	14679.5
[12,]	24358.5	0.0	1430.0	0.0	0.0	156.5	0.0	0.0	0.0
[13,]	0.0	2332.5	4235.0	14679.5	1475.0	0.0	23495.0	0.0	3900.0
[14,]	0.0	0.0	156.5	0.0	1740.0	14679.5	1373.0	1492.0	0.0
[15,]	1468.0	0.0	2690.0	308.5	0.0	0.0	0.0	0.0	0.0
[16,]	0.0	1492.0	0.0	0.0	0.0	0.0	0.0	0.0	1625.0
[17,]	0.0	0.0	0.0	0.0	0.0	760.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	1468.0	0.0	0.0	0.0	0.0	0.0
[19,]	1740.0	1669.5	0.0	0.0	0.0	0.0	1468.0	1579.5	341.0
[20,]	0.0	2235.0	133.5	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	1060.0	0.0	0.0	1525.0	1115.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	1140.0	0.0	0.0
[23,]	0.0	0.0	483.5	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	1610.0	0.0	0.0	0.0	1740.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,244]	[,245]	[,246]	[,247]	[,248]	[,249]	[,250]	[,251]	[,252]
[1,]	11455.0	6048.5	10333.0	10180.5	10333.0	10333.0	6048.5	11057.0	14710.0
[2,]	3220.0	1524.0	1288.0	1288.0	3829.5	8675.0	8120.0	3889.0	850.5
[3,]	12868.0	17310.0	13435.0	17310.0	16865.0	17320.0	17785.5	17310.0	17785.5
[4,]	554.0	4235.0	522.0	664.5	664.5	664.5	5460.0	2443.0	483.5
[5,]	0.0	0.0	15840.0	8272.0	0.0	8146.5	0.0	0.0	11935.0
[6,]	0.0	10770.0	0.0	12112.5	13435.0	15774.0	15329.0	15329.0	15615.0
[7,]	0.0	0.0	15329.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	119.5	1373.5	133.5	1373.0	2325.0	119.5	1430.0	1492.0	119.5
[9,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	7608.0	0.0	0.0	0.0	0.0	14679.5	6406.5
[11,]	2045.0	15219.5	0.0	0.0	20915.0	0.0	0.0	0.0	0.0
[12,]	222.5	0.0	14679.5	0.0	1468.0	0.0	1140.0	0.0	0.0

[13,]	0.0	510.5	0.0	0.0	0.0	0.0	554.0	207.0	0.0
[14,]	156.5	16045.0	0.0	0.0	13614.5	0.0	760.0	0.0	0.0
[15,]	0.0	0.0	170.0	2195.0	0.0	2083.0	0.0	0.0	2068.5
[16,]	0.0	2238.5	4357.0	1140.0	0.0	207.0	1565.0	1779.0	0.0
[17,]	1740.0	0.0	0.0	0.0	1140.0	0.0	0.0	0.0	0.0
[18,]	760.0	0.0	13614.5	0.0	0.0	1579.5	0.0	2235.0	1468.0
[19,]	0.0	0.0	0.0	1496.0	0.0	0.0	148.5	0.0	0.0
[20,]	0.0	1468.0	0.0	0.0	1740.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	2068.5	1660.0	0.0	945.0	0.0	0.0	1596.5
[22,]	0.0	0.0	0.0	0.0	760.0	0.0	0.0	0.0	1060.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	1740.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,253]	[,254]	[,255]	[,256]	[,257]	[,258]	[,259]	[,260]	[,261]
[1,]	10180.5	10333.0	6048.5	11365.0	11455.0	10180.5	11057.0	10333.0	14710.0
[2,]	4068.5	1288.0	13190.0	1288.0	6375.0	3220.0	1288.0	1524.0	11935.0
[3,]	12265.0	17310.0	16865.0	16800.5	16325.0	12868.0	17310.0	17785.5	17785.5
[4,]	2985.0	3940.0	1018.5	4235.0	1373.5	1457.0	554.0	2931.5	6375.0
[5,]	7608.0	7386.0	0.0	0.0	0.0	7608.0	11935.0	0.0	0.0
[6,]	0.0	15329.0	12265.0	0.0	12890.5	0.0	0.0	12265.0	15615.0
[7,]	15219.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	1373.5	1432.5	3025.0	127.5	0.0	0.0	2045.0	3025.0	554.0
[9,]	0.0	0.0	0.0	0.0	3900.0	341.0	0.0	0.0	0.0
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	0.0	341.0	0.0	0.0	0.0	15219.5	0.0
[12,]	0.0	12265.0	1373.0	157.0	1610.0	207.0	1120.0	207.0	129.5
[13,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[14,]	0.0	0.0	0.0	0.0	1445.0	157.0	0.0	13614.5	0.0
[15,]	2195.0	192.0	1492.0	2068.5	0.0	0.0	1669.5	0.0	341.0
[16,]	1492.0	0.0	0.0	1779.0	1600.0	0.0	0.0	156.5	2365.0
[17,]	0.0	14679.5	207.0	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	165.5	1740.0	760.0	0.0	0.0	0.0	0.0	1305.0
[19,]	207.0	0.0	0.0	0.0	1765.0	0.0	0.0	0.0	0.0
[20,]	175.0	0.0	1885.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1740.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	760.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,262]	[,263]	[,264]	[,265]	[,266]	[,267]	[,268]	[,269]	[,270]
[1,]	10180.5	6755.0	10180.5	11455.0	10180.5	10180.5	15922.5	11365.0	10333.0
[2,]	11935.0	3220.0	11935.0	2872.0	11935.0	11935.0	1254.5	1288.0	13835.0
[3,]	17310.0	15329.0	17310.0	16865.0	17310.0	16865.0	16325.0	17310.0	17310.0
[4,]	3160.5	3025.0	961.0	1373.5	3220.0	2985.0	1235.0	850.5	5879.0
[5,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[6,]	15615.0	0.0	19155.0	12265.0	12868.0	12868.0	15350.0	12868.0	15329.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	127.5	119.0	2395.5	0.0	1432.5	1445.0	0.0	411.5	1456.5
[9,]	0.0	0.0	0.0	369.0	0.0	0.0	2985.0	0.0	0.0
[10,]	0.0	0.0	15664.5	0.0	0.0	0.0	0.0	0.0	24358.5
[11,]	0.0	341.0	0.0	0.0	15329.0	0.0	0.0	15329.0	0.0
[12,]	0.0	1468.0	1934.5	1468.0	0.0	1600.0	139.0	194.5	0.0
[13,]	325.5	0.0	0.0	0.0	2488.0	384.5	0.0	0.0	341.0
[14,]	1468.0	0.0	0.0	0.0	14679.5	0.0	0.0	0.0	0.0
[15,]	0.0	1579.5	0.0	207.0	0.0	1726.0	369.0	0.0	0.0
[16,]	0.0	0.0	1468.0	1579.5	2068.5	0.0	0.0	1468.0	1679.0
[17,]	156.5	1030.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2235.0
[19,]	207.0	0.0	1060.0	1600.0	0.0	0.0	0.0	1730.5	0.0
[20,]	165.5	0.0	0.0	0.0	1579.0	0.0	0.0	2235.0	0.0
[21,]	0.0	0.0	2235.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,271]	[,272]	[,273]	[,274]	[,275]	[,276]	[,277]	[,278]	[,279]
[1,]	9480.0	10333.0	10180.5	9480.0	10333.0	3539.5	8146.5	10180.5	5026.0
[2,]	1288.0	11935.0	11935.0	2878.0	11935.0	4421.5	1365.0	1018.5	341.0

[3,]	17310.0	16325.0	15329.0	17310.0	16865.0	12868.0	15054.5	17310.0	9327.5
[4,]	961.0	691.5	6375.0	3220.0	1129.0	3025.0	2325.0	119.5	1140.0
[5,]	15840.0	0.0	0.0	0.0	0.0	0.0	0.0	13835.0	664.5
[6,]	12868.0	13435.0	24358.5	15329.0	12868.0	0.0	0.0	12738.0	0.0
[7,]	0.0	0.0	0.0	0.0	0.0	17340.5	17785.5	0.0	12265.0
[8,]	1155.0	119.5	510.5	2395.5	119.5	119.0	119.0	0.0	760.0
[9,]	0.0	0.0	6960.5	0.0	0.0	0.0	0.0	2238.5	0.0
[10,]	4357.0	0.0	0.0	0.0	0.0	15329.0	0.0	0.0	0.0
[11,]	0.0	0.0	0.0	0.0	15329.0	0.0	0.0	0.0	0.0
[12,]	0.0	0.0	127.5	194.5	0.0	0.0	0.0	0.0	16545.0
[13,]	15219.5	369.0	0.0	0.0	384.5	163.0	1492.0	0.0	14679.5
[14,]	0.0	1468.0	0.0	1468.0	0.0	14679.5	0.0	1468.0	0.0
[15,]	510.5	0.0	0.0	341.0	0.0	0.0	945.0	0.0	0.0
[16,]	0.0	0.0	0.0	0.0	207.0	1579.5	0.0	0.0	0.0
[17,]	0.0	194.5	1949.0	1579.5	0.0	1610.0	210.0	2029.5	0.0
[18,]	0.0	177.5	0.0	0.0	175.0	0.0	1525.0	1035.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	1525.0	1060.0	0.0	0.0	0.0	0.0	1579.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	164.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,280]	[,281]	[,282]	[,283]	[,284]	[,285]	[,286]	[,287]	[,288]
[1,]	8261.0	10180.5	10180.5	14710.0	10333.0	10333.0	12868.0	10180.5	10180.5
[2,]	3220.0	13835.0	11935.0	5165.0	7450.0	850.5	6375.0	1018.5	13835.0
[3,]	17310.0	17310.0	17310.0	0.0	17785.5	17310.0	17340.5	17310.0	17310.0
[4,]	2705.0	2931.5	6375.0	1373.0	2381.0	483.5	554.0	510.5	6287.0
[5,]	0.0	0.0	0.0	11935.0	7386.0	9840.0	11935.0	7075.5	0.0
[6,]	23495.0	0.0	12890.5	0.0	15329.0	14230.0	20915.0	15329.0	10770.0
[7,]	0.0	0.0	0.0	2238.5	0.0	0.0	0.0	0.0	0.0
[8,]	119.5	554.0	3025.0	8120.0	1432.5	1373.5	1373.0	119.5	119.5
[9,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	0.0	1373.0	0.0	1492.5	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	2645.0	0.0	0.0	0.0	0.0	0.0	0.0	15054.5
[12,]	0.0	0.0	127.0	0.0	12265.0	0.0	13614.5	0.0	0.0
[13,]	194.5	341.0	0.0	0.0	0.0	15219.5	0.0	0.0	321.5

[14,]	1468.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[15,]	0.0	0.0	2083.0	207.0	222.5	1120.0	2428.5	207.0	0.0
[16,]	0.0	1468.0	2155.0	157.0	0.0	0.0	0.0	1468.0	1492.0
[17,]	1769.5	0.0	0.0	0.0	14679.5	0.0	0.0	0.0	0.0
[18,]	850.0	0.0	945.0	0.0	760.0	1631.0	1468.0	0.0	0.0
[19,]	0.0	2029.5	0.0	1740.0	0.0	2410.0	0.0	2235.0	1525.0
[20,]	0.0	156.5	0.0	760.0	0.0	0.0	0.0	760.0	0.0
[21,]	148.5	0.0	1774.0	0.0	0.0	0.0	194.5	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	2238.5	156.5	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	2235.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	1496.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	1769.5	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	1445.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,289]	[,290]	[,291]	[,292]	[,293]	[,294]	[,295]	[,296]	[,297]
[1,]	10180.5	9327.5	4862.5	3539.5	14445.0	10180.5	14445.0	10180.5	10333.0
[2,]	13835.0	8120.0	3399.5	3160.5	1129.0	961.0	849.0	11935.0	11935.0
[3,]	17310.0	17310.0	12868.0	12265.0	12112.5	12890.5	0.0	17340.5	17310.0
[4,]	961.0	5460.0	5460.0	1373.5	1373.5	664.5	127.5	850.5	1254.5
[5,]	0.0	15840.0	0.0	0.0	7608.0	11935.0	7386.0	0.0	0.0
[6,]	10770.0	15329.0	16545.0	0.0	0.0	0.0	0.0	12112.5	13435.0
[7,]	0.0	0.0	19690.0	0.0	15329.0	17064.0	1468.0	0.0	0.0
[8,]	3900.0	554.0	2370.0	0.0	0.0	1373.5	0.0	119.5	119.0
[9,]	0.0	0.0	0.0	2238.5	483.5	0.0	0.0	6724.5	0.0
[10,]	0.0	9195.0	0.0	1468.0	0.0	0.0	0.0	0.0	0.0
[11,]	15219.5	0.0	0.0	3900.0	0.0	0.0	1579.5	15329.0	24251.5
[12,]	1373.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[13,]	0.0	18565.5	0.0	207.0	0.0	0.0	163.5	411.5	369.0
[14,]	13614.5	119.5	1373.5	0.0	194.5	0.0	0.0	0.0	0.0
[15,]	0.0	0.0	0.0	0.0	0.0	341.0	222.5	0.0	0.0
[16,]	0.0	0.0	0.0	1579.5	1468.0	1492.5	1740.0	0.0	1468.0
[17,]	2428.5	0.0	1120.0	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1468.0	0.0
[19,]	0.0	0.0	325.5	163.5	1579.5	222.5	175.5	0.0	207.0
[20,]	1445.0	0.0	1496.0	0.0	0.0	157.0	0.0	0.0	156.5
[21,]	0.0	2273.0	0.0	1779.0	1600.0	0.0	0.0	1579.5	0.0
[22,]	0.0	207.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	1726.0	1740.0	0.0	1870.0	0.0
[24,]	0.0	1740.0	0.0	0.0	0.0	0.0	0.0	1600.0	0.0

[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1740.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,298]	[,299]	[,300]	[,301]	[,302]	[,303]	[,304]	[,305]	[,306]
[1,]	10333.0	10333.0	5288.0	16189.0	11455.0	5288	10333.0	6755.0	10333.0
[2,]	2824.5	5460.0	5980.0	11935.0	4235.0	1288	11935.0	3399.5	1524.0
[3,]	17015.0	18240.0	17310.0	18545.0	12868.0	16865	16865.0	15774.0	17340.5
[4,]	621.0	1456.5	1373.5	691.5	1373.5	3940	5460.0	664.5	3025.0
[5,]	11935.0	11935.0	0.0	15840.0	0.0	0	0.0	0.0	8272.0
[6,]	15774.0	12265.0	16189.0	15664.5	9327.5	12265	19690.0	14091.0	12868.0
[7,]	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
[8,]	1373.5	0.0	0.0	1235.0	0.0	1235	2273.0	1235.0	1373.5
[9,]	0.0	510.5	2502.5	0.0	2332.5	0	0.0	0.0	0.0
[10,]	0.0	0.0	0.0	0.0	0.0	0	24358.5	0.0	6755.0
[11,]	0.0	0.0	15774.0	0.0	0.0	20915	0.0	0.0	0.0
[12,]	24358.5	0.0	1492.0	0.0	1468.0	1140	1468.0	1140.0	0.0
[13,]	0.0	14679.5	0.0	0.0	0.0	2690	0.0	133.5	15329.0
[14,]	0.0	194.5	14679.5	1120.0	0.0	0	0.0	1740.0	0.0
[15,]	207.0	0.0	0.0	510.5	207.0	0	0.0	0.0	1492.0
[16,]	0.0	0.0	0.0	760.0	1579.5	1740	0.0	0.0	5558.5
[17,]	0.0	0.0	341.0	0.0	0.0	0	207.0	2443.0	0.0
[18,]	1492.0	1525.0	0.0	138.5	1060.0	0	1579.5	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	175.0	0	0.0	0.0	0.0
[20,]	0.0	147.0	1870.0	0.0	0.0	760	0.0	0.0	0.0
[21,]	1740.0	0.0	0.0	0.0	0.0	0	1604.5	0.0	207.0
[22,]	2235.0	0.0	1525.0	0.0	0.0	0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
[24,]	0.0	0.0	1579.0	0.0	0.0	0	0.0	0.0	1779.0
[25,]	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	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
	[,307]	[,308]	[,309]	[,310]	[,311]	[,312]	[,313]	[,314]	[,315]
[1,]	6048.5	12350.0	8146.5	6755.0	10180.5	8663.5	11910.0	10180.5	10180.5
[2,]	8120.0	3399.5	8120.0	3399.5	3399.5	3399.5	6375.0	2931.5	8675.0
[3,]	17310.0	17785.5	17015.0	12890.5	15054.5	17310.0	16745.0	16865.0	16865.0

[4,]	5165.0	3940.0	691.5	554.0	823.5	2502.5	2395.5	3025.0	3940.0
[5,]	0.0	0.0	3539.5	0.0	7386.0	0.0	0.0	0.0	0.0
[6,]	12738.0	10770.0	0.0	0.0	0.0	12265.0	0.0	12868.0	10770.0
[7,]	0.0	0.0	0.0	23495.0	0.0	0.0	0.0	0.0	0.0
[8,]	119.5	1373.5	341.0	2045.0	2238.5	207.0	127.0	119.0	1373.5
[9,]	0.0	0.0	2824.5	0.0	0.0	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	15329.0	15215.0	0.0	0.0	0.0	15329.0	341.0	20915.0	0.0
[12,]	0.0	0.0	207.0	1492.0	1468.0	1740.0	1496.0	0.0	0.0
[13,]	1468.0	369.0	0.0	0.0	0.0	0.0	0.0	384.5	1468.0
[14,]	14679.5	0.0	0.0	0.0	0.0	14679.5	0.0	0.0	0.0
[15,]	0.0	19555.0	0.0	207.0	1579.5	0.0	207.0	0.0	194.5
[16,]	0.0	1468.0	1779.0	945.0	148.5	1060.0	166.0	1468.0	1730.5
[17,]	194.5	0.0	0.0	0.0	210.0	0.0	0.0	0.0	0.0
[18,]	0.0	0.0	760.0	0.0	0.0	0.0	0.0	0.0	870.0
[19,]	0.0	0.0	0.0	1525.0	0.0	0.0	1779.0	1579.5	0.0
[20,]	177.5	0.0	0.0	147.0	0.0	187.5	0.0	148.5	0.0
[21,]	0.0	207.0	0.0	0.0	0.0	0.0	0.0	2068.5	0.0
[22,]	0.0	1779.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	164.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1600.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[,316] [,317] [,318] [,319] [,320] [,321] [,322] [,323] [,324]									
[1,]	10180.5	10333.0	10333.0	10180.5	11455.0	8663.5	3114.0	14445.0	14710.0
[2,]	3220.0	1018.5	3220.0	1254.5	8120.0	1365.0	1524.0	1254.5	5980.0
[3,]	17785.5	16865.0	0.0	16865.0	17340.5	16189.0	15329.0	17310.0	17310.0
[4,]	2395.5	1432.5	554.0	127.5	2931.5	2370.0	3900.0	384.5	3025.0
[5,]	0.0	11935.0	15840.0	0.0	0.0	0.0	0.0	0.0	0.0
[6,]	10770.0	0.0	127.5	12868.0	12868.0	11388.5	6048.5	15329.0	15774.0
[7,]	0.0	0.0	0.0	0.0	0.0	13614.5	0.0	0.0	0.0
[8,]	119.5	0.0	7608.0	0.0	1175.0	1432.5	2325.0	129.5	127.5
[9,]	0.0	1915.0	0.0	510.5	0.0	0.0	0.0	0.0	0.0
[10,]	0.0	9840.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	325.5	20915.0	20915.0	0.0	0.0	0.0	0.0
[12,]	0.0	156.5	0.0	207.0	1740.0	0.0	1140.0	0.0	0.0
[13,]	207.0	0.0	0.0	0.0	554.0	0.0	0.0	1492.5	210.0
[14,]	1468.0	0.0	1468.0	0.0	0.0	0.0	0.0	0.0	156.5

[15,]	0.0	0.0	0.0	0.0	0.0	192.0	1496.0	207.0	2045.0
[16,]	0.0	0.0	0.0	1468.0	760.0	1726.0	0.0	1740.0	0.0
[17,]	1596.5	1740.0	1579.5	0.0	0.0	0.0	194.0	0.0	1596.5
[18,]	0.0	760.0	0.0	0.0	1775.0	850.0	0.0	0.0	0.0
[19,]	190.5	0.0	194.5	156.5	0.0	0.0	1968.5	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	1410.0	0.0	1779.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	2235.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	2370.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	760.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	1410.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[,325] [,326] [,327] [,328] [,329] [,330] [,331] [,332] [,333]									
[1,]	11910.0	2878.0	11820.0	11455.0	6755.0	14445.0	10180.5	3539.5	10180.5
[2,]	8120.0	2872.0	8675.0	2931.5	4068.5	8675.0	11935.0	8675.0	2931.5
[3,]	17310.0	13055.5	17310.0	16865.0	16325.0	15329.0	17310.0	12265.0	17310.0
[4,]	3025.0	129.0	2395.5	483.5	823.5	2985.0	1129.0	4235.0	119.5
[5,]	0.0	8120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[6,]	15329.0	0.0	12112.5	12265.0	9327.5	0.0	15329.0	0.0	16189.0
[7,]	0.0	17785.5	0.0	0.0	0.0	0.0	0.0	17340.5	0.0
[8,]	1432.5	0.0	129.0	1432.5	119.0	1373.5	2381.0	119.5	0.0
[9,]	0.0	2044.0	6375.0	0.0	0.0	2931.5	0.0	0.0	3025.0
[10,]	15350.0	0.0	0.0	0.0	0.0	0.0	24358.5	17064.0	0.0
[11,]	0.0	0.0	0.0	0.0	24358.5	1915.0	0.0	0.0	15774.0
[12,]	0.0	0.0	0.0	0.0	0.0	0.0	1432.5	0.0	1492.0
[13,]	207.0	0.0	207.0	194.5	341.0	0.0	0.0	2488.0	0.0
[14,]	0.0	1468.0	4235.0	1769.5	0.0	1496.0	0.0	0.0	0.0
[15,]	0.0	0.0	0.0	2238.5	0.0	0.0	0.0	0.0	0.0
[16,]	1579.5	0.0	1468.0	1060.0	207.0	0.0	0.0	1445.0	0.0
[17,]	0.0	194.0	0.0	0.0	0.0	207.0	207.0	0.0	210.0
[18,]	0.0	1055.0	0.0	1968.5	1492.0	0.0	1579.5	1579.0	1525.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	760.0	0.0	1885.0	0.0	190.5	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	1709.0	0.0	0.0
[23,]	0.0	0.0	1905.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,334]	[,335]	[,336]	[,337]	[,338]	[,339]	[,340]	[,341]	[,342]
[1,]	11455.0	10204.0	11455.0	5288.0	10333.0	10333.0	12868.0	10290.0	15922.5
[2,]	7450.0	5980.0	2931.5	4068.5	11935.0	1288.0	1129.0	850.5	1288.0
[3,]	15329.0	16865.0	15774.0	16865.0	15329.0	16865.0	17310.0	15329.0	18240.0
[4,]	2395.5	119.5	2985.0	510.5	8675.0	664.5	1432.0	1235.0	664.5
[5,]	0.0	0.0	0.0	0.0	0.0	7386.0	8146.5	0.0	0.0
[6,]	0.0	20915.0	9480.0	12890.5	24358.5	12265.0	23495.0	24358.5	0.0
[7,]	0.0	0.0	0.0	0.0	17785.5	0.0	0.0	0.0	0.0
[8,]	119.5	0.0	1373.0	1373.5	621.0	119.5	0.0	1140.0	129.0
[9,]	0.0	2238.5	0.0	0.0	0.0	0.0	384.5	133.5	0.0
[10,]	0.0	0.0	0.0	0.0	14365.0	4357.0	0.0	0.0	0.0
[11,]	207.0	0.0	16189.0	0.0	0.0	0.0	0.0	0.0	2428.5
[12,]	1470.0	1468.0	0.0	0.0	0.0	0.0	16314.0	1740.0	1468.0
[13,]	0.0	0.0	2045.0	207.0	0.0	15219.5	0.0	0.0	0.0
[14,]	1140.0	0.0	0.0	1468.0	119.0	0.0	1579.5	0.0	0.0
[15,]	0.0	2068.5	0.0	0.0	0.0	2428.5	0.0	483.5	194.5
[16,]	1740.0	1579.5	1468.0	0.0	0.0	0.0	0.0	148.5	1730.5
[17,]	0.0	0.0	0.0	1579.5	0.0	0.0	0.0	0.0	0.0
[18,]	760.0	0.0	0.0	0.0	0.0	0.0	1060.0	2045.0	870.0
[19,]	0.0	0.0	2068.5	190.5	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	177.5	0.0	0.0	1870.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	1060.0	0.0	0.0	1730.5	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,343]	[,344]	[,345]	[,346]	[,347]	[,348]	[,349]	[,350]	[,351]
[1,]	6755.0	11365.0	10180.5	10810.0	10180.5	10333.0	9327.5	10180.5	8261.0
[2,]	1949.5	8675.0	8120.0	1129.0	11935.0	11935.0	1680.0	6895.0	8120.0
[3,]	12265.0	17015.0	16865.0	17015.0	17310.0	18240.0	16215.5	17310.0	17310.0
[4,]	4235.0	554.0	691.5	2985.0	2872.0	3900.0	1373.0	664.5	3025.0

[5,]	0.0	0.0	0.0	0.0	0.0	0.0	6755.0	0.0	0.0
[6,]	0.0	15774.0	12112.5	15774.0	19155.0	15774.0	0.0	10770.0	0.0
[7,]	17310.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	483.5	2325.0	119.5	1315.0	2238.5	1295.0	0.0	1373.5	119.5
[9,]	0.0	961.0	0.0	0.0	9840.0	6397.5	384.5	0.0	2931.5
[10,]	0.0	0.0	0.0	0.0	15774.0	16975.0	0.0	0.0	0.0
[11,]	0.0	0.0	20915.0	0.0	0.0	0.0	0.0	15219.5	369.0
[12,]	1373.5	1140.0	0.0	1740.0	207.0	1740.0	163.0	0.0	0.0
[13,]	0.0	0.0	2273.0	133.5	0.0	1373.5	554.0	2045.0	0.0
[14,]	0.0	2645.0	14679.5	1586.0	0.0	0.0	0.0	0.0	1445.0
[15,]	163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[16,]	0.0	148.5	1468.0	0.0	0.0	0.0	0.0	1468.0	1740.0
[17,]	1305.0	1496.0	0.0	2045.0	0.0	0.0	0.0	0.0	0.0
[18,]	0.0	0.0	26810.5	0.0	1740.0	760.0	0.0	0.0	760.0
[19,]	2238.5	0.0	0.0	0.0	0.0	0.0	0.0	194.0	0.0
[20,]	189.0	0.0	0.0	0.0	156.5	0.0	0.0	156.5	0.0
[21,]	0.0	0.0	177.5	0.0	0.0	2325.0	0.0	0.0	148.5
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	1669.5	0.0	0.0	760.0	0.0	0.0	1730.5	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	1410.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,352]	[,353]	[,354]	[,355]	[,356]	[,357]	[,358]	[,359]	[,360]
[1,]	11455.0	12868.0	10333.0	10333.0	15840.0	11455.0	10180.5	10180.5	5288.0
[2,]	1288.0	8120.0	1524.0	5980.0	1524.0	961.0	5685.0	11935.0	3220.0
[3,]	15329.0	16865.0	17310.0	17785.5	0.0	16865.0	16865.0	16215.5	16691.0
[4,]	2395.5	3940.0	5460.0	2443.0	3025.0	1235.0	1373.5	411.5	119.0
[5,]	0.0	7386.0	15840.0	8146.5	0.0	0.0	0.0	0.0	0.0
[6,]	16189.0	19690.0	15329.0	12868.0	1373.5	9480.0	12112.5	12890.5	0.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	18585.0	0.0	0.0
[8,]	1432.0	119.5	2238.5	1432.0	0.0	1120.0	0.0	207.0	0.0
[9,]	0.0	0.0	0.0	0.0	341.0	2395.5	2238.5	0.0	510.5
[10,]	9327.5	0.0	0.0	0.0	1468.0	0.0	0.0	0.0	1468.0
[11,]	0.0	0.0	0.0	0.0	0.0	15329.0	17064.0	0.0	0.0
[12,]	0.0	0.0	0.0	0.0	0.0	172.5	0.0	1579.5	0.0
[13,]	1669.5	0.0	0.0	15219.5	1679.0	0.0	0.0	0.0	194.5
[14,]	0.0	0.0	1468.0	0.0	760.0	1373.0	1468.0	1060.0	1579.5
[15,]	16545.0	2083.0	0.0	194.5	1305.0	0.0	0.0	163.5	0.0

[16,]	2235.0	1579.5	0.0	0.0	0.0	16189.0	0.0	0.0	148.5
[17,]	0.0	0.0	207.0	0.0	0.0	0.0	0.0	158.5	163.5
[18,]	0.0	0.0	1779.0	1579.5	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	2238.5	0.0	0.0	222.5	1740.0	0.0
[20,]	0.0	0.0	2235.0	0.0	0.0	0.0	156.5	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1730.5
[22,]	0.0	0.0	148.5	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	14679.5	1740.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	760.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,361]	[,362]	[,363]	[,364]	[,365]	[,366]	[,367]	[,368]	[,369]
[1,]	12868.0	10180.5	14710	12076.0	10180.5	10333.0	10180.5	11910.0	7462.0
[2,]	11935.0	3220.0	8675	948.0	1288.0	1288.0	6375.0	554.0	1129.0
[3,]	17310.0	16800.5	17310	18240.0	17310.0	18240.0	17310.0	12112.5	17310.0
[4,]	823.5	554.0	3025	1373.5	3025.0	4235.0	384.5	2083.0	510.5
[5,]	0.0	11935.0	0	0.0	15840.0	13835.0	0.0	2931.5	0.0
[6,]	23495.0	17797.5	15329	15774.0	0.0	0.0	17690.5	0.0	12868.0
[7,]	0.0	0.0	0	0.0	0.0	0.0	0.0	17310.0	0.0
[8,]	119.5	127.0	1140	0.0	1373.0	483.5	1373.5	1468.0	127.5
[9,]	0.0	0.0	0	2238.5	0.0	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	19155	14679.5	7608.0	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	0	0.0	0.0	0.0	15774.0	0.0	15329.0
[12,]	0.0	0.0	0	1468.0	0.0	1373.5	0.0	15329.0	0.0
[13,]	384.5	0.0	163	0.0	341.0	0.0	1468.0	0.0	2044.0
[14,]	207.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[15,]	0.0	341.0	0	0.0	0.0	2068.5	0.0	207.0	0.0
[16,]	1740.0	163.0	0	0.0	1468.0	1468.0	0.0	15350.0	1468.0
[17,]	0.0	0.0	1610	207.0	0.0	0.0	207.0	0.0	0.0
[18,]	0.0	0.0	0	1740.0	0.0	0.0	1579.5	1740.0	0.0
[19,]	0.0	1305.0	0	0.0	194.0	156.5	0.0	0.0	1579.5
[20,]	0.0	0.0	0	1060.0	156.5	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0	0.0	0.0	1779.0	1600.0	0.0	1115.0
[22,]	0.0	0.0	0	0.0	0.0	0.0	0.0	156.5	0.0
[23,]	0.0	0.0	0	0.0	0.0	0.0	1740.0	0.0	0.0
[24,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

[27,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0	0.0	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
	[,370]	[,371]	[,372]	[,373]	[,374]	[,375]	[,376]	[,377]	[,378]
[1,]	6222.5	10333.0	10180.5	6048.5	10180.5	10180.5	11057.0	10180.5	9021.5
[2,]	4068.5	13835.0	11935.0	8120.0	1288.0	1288.0	5980.0	6240.0	3220.0
[3,]	12868.0	17785.5	17340.5	15219.5	17785.5	17785.5	17310.0	17310.0	17310.0
[4,]	3620.0	5460.0	3025.0	554.0	664.5	3025.0	411.5	119.0	3025.0
[5,]	0.0	0.0	0.0	6755.0	8272.0	13835.0	7608.0	7386.0	15840.0
[6,]	0.0	12265.0	12868.0	16189.0	12265.0	12112.5	15329.0	15329.0	15329.0
[7,]	0.0	0.0	0.0	17310.0	0.0	0.0	0.0	0.0	0.0
[8,]	1373.0	2443.0	1432.0	119.5	1432.5	127.0	127.0	0.0	1492.0
[9,]	0.0	7075.5	6375.0	0.0	0.0	0.0	0.0	369.0	0.0
[10,]	0.0	0.0	0.0	4357.0	0.0	0.0	4357.0	0.0	1692.0
[11,]	2045.0	15219.5	18672.5	0.0	0.0	0.0	0.0	0.0	0.0
[12,]	1468.0	1456.5	0.0	0.0	0.0	0.0	0.0	12265.0	0.0
[13,]	0.0	0.0	309.0	0.0	0.0	15219.5	0.0	0.0	0.0
[14,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1492.0	0.0
[15,]	1140.0	0.0	0.0	0.0	321.5	325.5	1468.0	0.0	1679.0
[16,]	1740.0	0.0	0.0	0.0	1740.0	0.0	0.0	0.0	0.0
[17,]	1604.5	0.0	24358.5	321.5	0.0	0.0	0.0	0.0	0.0
[18,]	760.0	0.0	1705.5	0.0	2235.0	1468.0	0.0	0.0	157.0
[19,]	0.0	321.5	0.0	0.0	0.0	0.0	194.5	1579.5	0.0
[20,]	0.0	1885.0	0.0	1468.0	760.0	0.0	1579.5	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	194.0	0.0	0.0	760.0
[22,]	0.0	0.0	0.0	0.0	0.0	156.5	0.0	0.0	0.0
[23,]	0.0	0.0	1874.0	156.5	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	1055.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,379]	[,380]	[,381]	[,382]	[,383]	[,384]	[,385]	[,386]	[,387]
[1,]	8146.5	12350.0	3539.5	8816.0	10180.5	12440.0	10180.5	10333.0	10180.5
[2,]	8675.0	8120.0	1288.0	8120.0	1365.0	3220.0	8675.0	3399.5	11935.0
[3,]	17310.0	17310.0	16865.0	17310.0	17310.0	16865.0	16865.0	17310.0	15329.0
[4,]	4235.0	691.5	554.0	664.5	1373.5	554.0	3900.0	2931.5	4235.0
[5,]	0.0	0.0	0.0	0.0	0.0	0.0	13835.0	0.0	0.0

[6,]	12265.0	15329.0	12868.0	13965.0	12868.0	12112.5	0.0	13435.0	19155.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	119.5	2502.5	129.0	1432.0	0.0	127.5	119.5	1175.0	1373.0
[9,]	0.0	0.0	0.0	0.0	2395.5	0.0	0.0	0.0	0.0
[10,]	0.0	19155.0	0.0	0.0	0.0	0.0	0.0	0.0	14679.5
[11,]	15219.5	0.0	15329.0	15219.5	15329.0	15329.0	0.0	23495.0	0.0
[12,]	0.0	1432.5	0.0	0.0	1140.0	0.0	0.0	0.0	0.0
[13,]	2502.5	0.0	2238.5	2428.5	0.0	2238.5	2045.0	510.5	2502.5
[14,]	0.0	0.0	14679.5	0.0	14679.5	14679.5	207.0	0.0	0.0
[15,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[16,]	1915.0	0.0	1492.5	2068.5	1740.0	1492.5	1740.0	138.5	207.0
[17,]	0.0	194.5	0.0	0.0	163.0	0.0	0.0	0.0	0.0
[18,]	1468.0	165.5	0.0	156.5	0.0	13779.5	0.0	0.0	1468.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	1905.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	156.5	0.0	222.5	1779.0	0.0	207.0	0.0	0.0	1779.0
[22,]	0.0	0.0	1740.0	760.0	0.0	0.0	0.0	0.0	2235.0
[23,]	870.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	1905.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,388]	[,389]	[,390]	[,391]	[,392]	[,393]	[,394]	[,395]	[,396]
[1,]	10180.5	10180.5	11820.0	8663.5	10180.5	11455.0	10180.5	11455.0	10333.0
[2,]	1524.0	8120.0	1288.0	6895.0	5645.0	8120.0	1129.0	6375.0	11935.0
[3,]	17310.0	19155.0	17310.0	17310.0	15329.0	18010.0	17310.0	17340.5	17340.5
[4,]	850.5	2395.5	691.5	506.5	1373.5	2872.0	2381.0	554.0	1365.0
[5,]	0.0	11935.0	0.0	0.0	7608.0	0.0	0.0	0.0	0.0
[6,]	0.0	14679.5	15329.0	15329.0	0.0	16745.0	16189.0	12890.5	13965.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	119.5	194.5	2428.5	1468.0	0.0	119.0	127.5	1373.5	483.5
[9,]	0.0	0.0	0.0	0.0	2428.5	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	0.0	16189.0	4357.0	15774.0	0.0	0.0	0.0
[11,]	2502.5	0.0	0.0	0.0	0.0	0.0	15774.0	0.0	0.0
[12,]	1445.0	13614.5	119.0	0.0	1492.0	0.0	0.0	0.0	119.0
[13,]	0.0	0.0	0.0	207.0	0.0	2428.5	1492.5	2238.5	0.0
[14,]	1195.0	156.5	0.0	0.0	0.0	24358.5	0.0	1468.0	0.0
[15,]	2410.0	0.0	1468.0	0.0	0.0	0.0	0.0	0.0	1934.5
[16,]	760.0	0.0	0.0	1579.5	0.0	1468.0	0.0	0.0	156.5

[17,]	0.0	0.0	1870.0	0.0	194.5	0.0	194.5	207.0	0.0
[18,]	2238.5	0.0	156.5	0.0	1730.5	0.0	1525.0	156.5	0.0
[19,]	0.0	1769.5	0.0	163.5	0.0	0.0	0.0	0.0	2235.0
[20,]	0.0	870.0	0.0	0.0	0.0	0.0	0.0	0.0	1576.5
[21,]	0.0	0.0	760.0	0.0	0.0	222.5	0.0	0.0	0.0
[22,]	172.0	0.0	0.0	0.0	0.0	1579.5	0.0	0.0	0.0
[23,]	0.0	0.0	1410.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,397]	[,398]	[,399]	[,400]	[,401]	[,402]	[,403]	[,404]	[,405]
[1,]	10180.5	10180.5	10180.5	10180.5	10180.5	10333.0	10180.5	10180.5	11455.0
[2,]	13835.0	13835.0	8120.0	2530.0	1018.5	11935.0	2824.5	8120.0	961.0
[3,]	16865.0	17310.0	15329.0	16325.0	17785.5	15329.0	17310.0	15774.0	12868.0
[4,]	2872.0	2931.5	554.0	1373.0	2428.5	6375.0	127.5	2395.5	3940.0
[5,]	0.0	0.0	9840.0	0.0	0.0	0.0	0.0	11935.0	0.0
[6,]	0.0	19155.0	12265.0	12265.0	19155.0	0.0	17690.5	16189.0	0.0
[7,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	1373.5	119.5	1373.5	0.0	1373.0	2395.5	0.0	1432.0	1432.0
[9,]	0.0	0.0	0.0	1492.0	0.0	0.0	621.0	0.0	0.0
[10,]	0.0	15774.0	0.0	0.0	15774.0	127.5	0.0	0.0	0.0
[11,]	2083.0	0.0	0.0	14679.5	0.0	0.0	0.0	0.0	207.0
[12,]	1468.0	0.0	0.0	0.0	0.0	0.0	1492.5	0.0	1579.5
[13,]	0.0	3025.0	0.0	1740.0	1310.0	207.0	0.0	0.0	0.0
[14,]	0.0	14679.5	0.0	0.0	0.0	156.5	0.0	0.0	0.0
[15,]	1140.0	0.0	2238.5	0.0	0.0	0.0	194.5	194.0	175.0
[16,]	0.0	2365.0	1140.0	174.5	0.0	0.0	157.0	0.0	164.0
[17,]	1660.0	0.0	0.0	0.0	1517.5	1740.0	0.0	0.0	0.0
[18,]	0.0	14420.0	0.0	0.0	0.0	760.0	0.0	0.0	0.0
[19,]	0.0	0.0	2365.0	0.0	1669.5	0.0	0.0	0.0	0.0
[20,]	0.0	1120.0	1496.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	1790.0	2235.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	1410.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	1496.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,406]	[,407]	[,408]	[,409]	[,410]	[,411]	[,412]	[,413]	[,414]
[1,]	11057.0	6755.0	11910.0	10180.5	9021.5	11820.0	14445.0	10180.5	12868.0
[2,]	11935.0	6895.0	3889.0	11935.0	4421.5	3399.5	11935.0	1129.0	1288.0
[3,]	16865.0	15329.0	10770.0	16865.0	17310.0	17310.0	17785.5	17310.0	17310.0
[4,]	5460.0	554.0	2443.0	3113.0	119.5	2985.0	691.5	392.0	5460.0
[5,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7386.0
[6,]	15329.0	9327.5	0.0	12868.0	0.0	15615.0	15329.0	17690.5	15329.0
[7,]	0.0	0.0	15219.5	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	2238.5	127.5	1373.5	2395.5	0.0	127.5	2325.0	119.5	2238.5
[9,]	0.0	0.0	0.0	0.0	2488.0	0.0	0.0	0.0	0.0
[10,]	0.0	0.0	0.0	0.0	1468.0	0.0	0.0	0.0	4357.0
[11,]	0.0	13165.0	0.0	15329.0	0.0	0.0	0.0	15774.0	0.0
[12,]	207.0	0.0	0.0	127.0	0.0	0.0	1373.0	0.0	15350.0
[13,]	0.0	369.0	1120.0	0.0	194.5	2428.5	0.0	156.5	0.0
[14,]	1740.0	0.0	0.0	14679.5	1579.5	1468.0	0.0	15350.0	207.0
[15,]	0.0	0.0	2410.0	0.0	0.0	0.0	1468.0	0.0	0.0
[16,]	760.0	2185.0	2045.0	0.0	0.0	0.0	0.0	0.0	0.0
[17,]	0.0	0.0	0.0	325.5	163.5	194.5	194.5	1740.0	11845.0
[18,]	0.0	1445.0	1496.0	0.0	0.0	156.5	1579.0	0.0	0.0
[19,]	2235.0	0.0	0.0	0.0	1730.5	0.0	0.0	0.0	0.0
[20,]	1410.0	156.5	0.0	1140.0	0.0	0.0	0.0	1410.0	1779.0
[21,]	0.0	0.0	194.0	0.0	0.0	1730.5	163.5	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	760.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2235.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,415]	[,416]	[,417]	[,418]	[,419]	[,420]	[,421]	[,422]	[,423]
[1,]	6755.0	11455.0	11455.0	11265.0	5288.0	10180.5	10180.5	10180.5	10333.0
[2,]	4068.5	2824.5	3160.5	3399.5	8120.0	3220.0	6895.0	11935.0	3399.5
[3,]	17340.5	12868.0	16189.0	10770.0	16865.0	17310.0	17310.0	17310.0	17310.0
[4,]	823.5	621.0	341.0	554.0	850.5	2502.5	3025.0	664.5	3025.0
[5,]	0.0	0.0	0.0	0.0	0.0	8272.0	0.0	0.0	0.0
[6,]	12738.0	0.0	0.0	0.0	12890.5	12868.0	12265.0	15615.0	15329.0

[7,]	0.0	17785.5	15774.0	0.0	0.0	0.0	0.0	0.0	0.0
[8,]	1373.5	1373.0	1468.0	1373.5	1373.5	2238.5	127.5	127.5	127.5
[9,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2931.5
[10,]	0.0	15329.0	14679.5	0.0	0.0	3539.5	0.0	24251.5	0.0
[11,]	0.0	0.0	0.0	1445.0	0.0	0.0	15329.0	0.0	18565.5
[12,]	0.0	0.0	0.0	1140.0	0.0	0.0	0.0	0.0	0.0
[13,]	2428.5	1492.5	207.0	2370.0	325.5	15329.0	341.0	321.5	2234.0
[14,]	1468.0	14679.5	0.0	0.0	1468.0	1468.0	0.0	0.0	0.0
[15,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14420.0	0.0
[16,]	0.0	0.0	1779.0	0.0	0.0	0.0	1468.0	1496.0	0.0
[17,]	194.5	194.5	0.0	0.0	1669.5	0.0	0.0	0.0	0.0
[18,]	156.5	13614.5	2235.0	0.0	870.0	0.0	0.0	0.0	1690.0
[19,]	0.0	0.0	0.0	0.0	1445.0	0.0	1934.5	0.0	0.0
[20,]	0.0	0.0	148.5	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	1730.5	0.0	0.0	0.0	0.0	194.5	0.0	175.0	0.0
[22,]	0.0	0.0	0.0	0.0	1874.0	1769.5	0.0	0.0	0.0
[23,]	0.0	24445.5	1410.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
[,424] [,425] [,426] [,427] [,428] [,429] [,430] [,431] [,432]									
[1,]	11455.0	10180.5	3539.5	10333.0	8663.5	5288.0	8663.5	6048.5	10180.5
[2,]	961.0	7450.0	10770.0	11935.0	8675.0	3829.5	3399.5	4889.5	8120.0
[3,]	16865.0	12112.5	12890.5	17785.5	12890.5	17310.0	17310.0	17310.0	15329.0
[4,]	2395.5	411.5	664.5	7450.0	3575.0	1430.0	3025.0	6895.0	4235.0
[5,]	9285.0	15840.0	0.0	0.0	0.0	0.0	0.0	0.0	7386.0
[6,]	12265.0	0.0	0.0	13965.0	0.0	15615.0	14091.0	10770.0	13055.5
[7,]	0.0	17310.0	17310.0	0.0	15054.5	0.0	0.0	0.0	17310.0
[8,]	119.5	127.5	1432.0	3025.0	119.5	1579.0	1432.5	3940.0	1949.0
[9,]	0.0	0.0	0.0	0.0	0.0	3900.0	6375.0	0.0	0.0
[10,]	0.0	7386.0	15329.0	0.0	0.0	0.0	0.0	0.0	4357.0
[11,]	0.0	0.0	0.0	15219.5	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	15219.5	0.0	127.5	0.0	0.0	0.0	119.0	0.0
[13,]	15219.5	0.0	309.0	0.0	1468.0	1600.0	207.0	0.0	0.0
[14,]	0.0	0.0	0.0	0.0	0.0	1565.0	0.0	0.0	0.0
[15,]	207.0	1445.0	0.0	0.0	207.0	0.0	0.0	384.5	0.0
[16,]	0.0	0.0	1525.0	0.0	156.5	0.0	1579.5	1492.0	0.0
[17,]	0.0	0.0	0.0	2238.5	0.0	0.0	0.0	0.0	0.0

[18,]	1740.0	0.0	1579.0	2365.0	0.0	0.0	0.0	0.0	0.0
[19,]	2238.5	0.0	2235.0	0.0	1779.0	0.0	0.0	2068.5	0.0
[20,]	0.0	156.5	0.0	1445.0	760.0	0.0	0.0	1579.5	0.0
[21,]	0.0	0.0	163.5	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1600.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1726.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,433]	[,434]	[,435]	[,436]	[,437]	[,438]	[,439]	[,440]	[,441]
[1,]	10333.0	3539.5	8816.0	5288.0	11455.0	11057.0	14445	12868.0	15922.5
[2,]	11935.0	8675.0	8120.0	1288.0	6895.0	3399.5	8120	11935.0	1288.0
[3,]	17785.5	12890.5	0.0	19155.0	16865.0	22890.5	10770	17310.0	22783.5
[4,]	6375.0	2225.5	554.0	554.0	2985.0	3940.0	621	3220.0	2682.0
[5,]	0.0	0.0	0.0	0.0	0.0	13835.0	7608	0.0	11935.0
[6,]	12868.0	0.0	119.5	15774.0	0.0	0.0	0	15219.5	0.0
[7,]	0.0	17785.5	0.0	0.0	0.0	0.0	0	0.0	15774.0
[8,]	2985.0	207.0	0.0	129.0	1432.5	1373.5	1445	1373.0	1373.5
[9,]	0.0	961.0	2238.5	0.0	0.0	0.0	0	0.0	0.0
[10,]	0.0	0.0	207.0	14679.5	0.0	7075.5	0	0.0	0.0
[11,]	0.0	0.0	0.0	0.0	2325.0	0.0	0	0.0	0.0
[12,]	127.0	1468.0	1468.0	0.0	207.0	0.0	1779	0.0	0.0
[13,]	0.0	0.0	0.0	1669.5	0.0	2044.0	2410	2238.5	0.0
[14,]	0.0	0.0	0.0	14420.0	156.5	0.0	760	1468.0	0.0
[15,]	1445.0	0.0	1740.0	0.0	0.0	0.0	0	0.0	1445.0
[16,]	163.5	0.0	1060.0	2235.0	0.0	1492.0	1610	0.0	0.0
[17,]	2325.0	1779.0	0.0	0.0	1740.0	0.0	0	2068.5	341.0
[18,]	0.0	2235.0	0.0	0.0	760.0	0.0	0	1769.5	1561.0
[19,]	1740.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
[20,]	0.0	1576.5	0.0	1410.0	0.0	0.0	0	2235.0	0.0
[21,]	0.0	0.0	0.0	0.0	1410.0	0.0	0	0.0	226.5
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
[30,]	0.0	0.0	0.0	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
	[,442]	[,443]	[,444]	[,445]	[,446]	[,447]	[,448]	[,449]	[,450]
[1,]	3539.5	11910.0	5288.0	10180.5	10180.5	11455.0	8131.0	11365.0	10180.5
[2,]	3113.0	3025.0	8120.0	11935.0	5685.0	5460.0	3399.5	8120.0	3399.5
[3,]	12265.0	10770.0	15499.5	17310.0	17310.0	13055.5	17310.0	17310.0	17310.0
[4,]	522.0	127.0	3940.0	664.5	119.5	119.0	2931.5	3025.0	2931.5
[5,]	0.0	0.0	4357.0	0.0	13835.0	0.0	0.0	0.0	7608.0
[6,]	0.0	0.0	0.0	0.0	16189.0	9327.5	15329.0	17690.5	12265.0
[7,]	17310.0	17310.0	0.0	0.0	0.0	15329.0	0.0	0.0	0.0
[8,]	119.5	0.0	119.5	341.0	1410.0	0.0	2488.0	129.0	510.5
[9,]	0.0	308.5	0.0	0.0	2238.5	510.5	0.0	0.0	0.0
[10,]	0.0	15219.5	0.0	1140.0	0.0	0.0	19155.0	0.0	0.0
[11,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	1468.0	0.0	148.5	0.0	0.0	1373.5	0.0	0.0
[13,]	1492.0	0.0	1445.0	1496.0	0.0	0.0	0.0	341.0	15329.0
[14,]	0.0	14420.0	1195.0	0.0	0.0	1445.0	14679.5	1468.0	207.0
[15,]	1679.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[16,]	157.0	0.0	148.5	0.0	194.0	1726.0	0.0	0.0	0.0
[17,]	0.0	156.5	0.0	183.0	0.0	2045.0	1492.0	1740.0	0.0
[18,]	0.0	0.0	0.0	0.0	1060.0	0.0	13614.5	760.0	1779.0
[19,]	0.0	0.0	1586.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	0.0	0.0	0.0	0.0	1561.0	0.0	0.0	760.0
[21,]	0.0	1055.0	0.0	0.0	0.0	0.0	210.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1600.5
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	2235.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,451]	[,452]	[,453]	[,454]	[,455]	[,456]	[,457]	[,458]	[,459]
[1,]	10333.0	10180.5	10180.5	10180.5	11455.0	11455.0	6755.0	6755.0	14445.0
[2,]	8120.0	7450.0	1365.0	3399.5	3399.5	961.0	5685.0	3399.5	8675.0
[3,]	18240.0	17310.0	16865.0	24358.5	12868.0	17310.0	16865.0	12738.0	0.0
[4,]	850.5	1373.5	2395.5	522.0	2931.5	2381.0	1373.5	2395.5	691.5
[5,]	11935.0	8146.5	0.0	7386.0	0.0	9840.0	0.0	4357.0	7608.0
[6,]	15774.0	12265.0	12265.0	0.0	0.0	15329.0	12868.0	0.0	1373.5
[7,]	0.0	0.0	0.0	0.0	17310.0	0.0	0.0	0.0	0.0

[8,]	1457.0	0.0	1456.0	129.0	1432.5	1468.0	0.0	119.5	0.0
[9,]	0.0	325.5	0.0	0.0	0.0	0.0	1468.0	0.0	0.0
[10,]	0.0	6755.0	0.0	0.0	24251.5	0.0	0.0	0.0	0.0
[11,]	0.0	0.0	15329.0	0.0	0.0	0.0	15219.5	0.0	3025.0
[12,]	12265.0	0.0	0.0	0.0	0.0	16189.0	0.0	0.0	1330.0
[13,]	0.0	0.0	2044.0	207.0	3025.0	0.0	194.5	1445.0	0.0
[14,]	0.0	1468.0	0.0	1779.0	0.0	0.0	13779.5	1140.0	1740.0
[15,]	341.0	0.0	0.0	226.5	0.0	2068.5	0.0	163.0	163.0
[16,]	0.0	0.0	1965.0	760.0	1740.0	0.0	1579.5	1740.0	760.0
[17,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	207.0	0.0	1120.0	0.0	2235.0	1779.0	0.0	0.0	0.0
[19,]	0.0	1679.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	157.0	2235.0	1740.0	0.0	760.0	760.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.5
[22,]	0.0	148.5	950.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	1740.0	0.0	0.0	0.0	148.5	1410.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,460]	[,461]	[,462]	[,463]	[,464]	[,465]	[,466]	[,467]	[,468]
[1,]	7386.0	10810.0	9480.0	6048.5	10180.5	10180.5	10180.5	6755.0	11910.0
[2,]	3399.5	5125.0	1288.0	1790.5	11935.0	850.5	1288.0	3399.5	2931.5
[3,]	18545.0	17310.0	18240.0	17310.0	12265.0	12868.0	17310.0	12265.0	9021.5
[4,]	691.5	2045.0	2692.5	3025.0	664.5	1456.5	506.5	5460.0	483.5
[5,]	0.0	0.0	0.0	0.0	0.0	11935.0	9840.0	0.0	0.0
[6,]	12890.5	12890.5	15774.0	12868.0	0.0	0.0	16189.0	9327.5	0.0
[7,]	0.0	0.0	0.0	0.0	17310.0	15219.5	0.0	17310.0	17785.5
[8,]	119.5	1445.0	1445.0	119.5	1475.0	0.0	1373.5	119.5	1373.0
[9,]	6375.0	0.0	0.0	0.0	0.0	3025.0	0.0	0.0	0.0
[10,]	0.0	0.0	12265.0	0.0	24251.5	6960.5	0.0	0.0	15329.0
[11,]	0.0	15329.0	0.0	15215.0	0.0	0.0	0.0	0.0	0.0
[12,]	0.0	945.0	1120.0	0.0	1740.0	13614.5	0.0	15499.5	0.0
[13,]	384.5	0.0	163.0	341.0	483.5	0.0	15774.0	0.0	341.0
[14,]	0.0	14679.5	0.0	0.0	0.0	207.0	0.0	0.0	0.0
[15,]	0.0	0.0	0.0	0.0	0.0	0.0	207.0	2502.5	0.0
[16,]	194.5	0.0	760.0	1492.0	760.0	0.0	0.0	0.0	1492.0
[17,]	0.0	147.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[18,]	1579.0	0.0	0.0	0.0	303.5	0.0	1468.0	341.0	0.0

[19,]	0.0	0.0	2325.0	207.0	0.0	0.0	0.0	0.0	2029.5
[20,]	0.0	0.0	0.0	157.0	0.0	1525.0	0.0	1579.5	157.0
[21,]	0.0	1709.0	0.0	0.0	148.5	0.0	1779.0	0.0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	1120.0	760.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1115.0	1740.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	760.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,469]	[,470]	[,471]	[,472]	[,473]	[,474]	[,475]	[,476]	[,477]
[1,]	11682.5	10180.5	11455.0	11455.0	10180.5	3114.0	3539.5	6755	10333.0
[2,]	11935.0	13835.0	1018.5	1365.0	11935.0	6895.0	849.0	6535	11935.0
[3,]	16865.0	17310.0	9327.5	17690.5	16189.0	9480.0	12868.0	10770	17310.0
[4,]	2985.0	5165.0	1432.5	664.5	2824.5	3025.0	119.5	1430	5460.0
[5,]	0.0	0.0	0.0	0.0	6755.0	0.0	0.0	0	6755.0
[6,]	15329.0	12265.0	0.0	0.0	16545.0	0.0	0.0	0	0.0
[7,]	0.0	0.0	0.0	0.0	0.0	13965.0	0.0	15329	0.0
[8,]	1373.0	119.5	0.0	119.5	3940.0	1373.5	0.0	119	1456.5
[9,]	0.0	9840.0	2428.5	0.0	8120.0	0.0	1445.0	2985	0.0
[10,]	0.0	0.0	2068.5	0.0	0.0	0.0	1579.0	0	0.0
[11,]	0.0	15219.5	0.0	341.0	0.0	0.0	2365.0	0	0.0
[12,]	0.0	0.0	1579.5	1579.5	0.0	0.0	0.0	0	0.0
[13,]	1475.0	2068.5	0.0	0.0	0.0	341.0	845.0	1140	2045.0
[14,]	156.5	0.0	148.5	0.0	1373.0	1468.0	0.0	1781	194.0
[15,]	2428.5	0.0	163.5	194.0	0.0	0.0	0.0	0	0.0
[16,]	0.0	0.0	0.0	164.0	0.0	0.0	0.0	1740	175.0
[17,]	165.0	0.0	0.0	0.0	0.0	194.5	0.0	0	0.0
[18,]	0.0	177.5	0.0	0.0	0.0	1579.5	0.0	0	1120.0
[19,]	0.0	0.0	1740.0	0.0	1468.0	0.0	0.0	0	0.0
[20,]	0.0	2235.0	174.5	0.0	0.0	0.0	0.0	760	0.0
[21,]	0.0	0.0	0.0	0.0	2235.0	1600.0	0.0	0	0.0
[22,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0

[30,]	0.0	0.0	0.0	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
	[,478]	[,479]	[,480]	[,481]	[,482]	[,483]	[,484]	[,485]	[,486]
[1,]	10180.5	10180.5	10333.0	8261.0	10290.0	9480.0	10180.5	17086.0	11057.0
[2,]	11935.0	11935.0	1288.0	8675.0	691.5	2117.5	8120.0	1288.0	11935.0
[3,]	16215.5	16865.0	17310.0	16865.0	15774.0	17310.0	17310.0	0.0	17310.0
[4,]	411.5	691.5	3025.0	554.0	1430.0	6375.0	3940.0	691.5	6375.0
[5,]	0.0	0.0	7386.0	0.0	0.0	0.0	0.0	11935.0	0.0
[6,]	16189.0	12112.5	15329.0	0.0	9327.5	0.0	12868.0	119.5	15329.0
[7,]	0.0	0.0	0.0	0.0	17310.0	0.0	0.0	0.0	0.0
[8,]	1492.0	1430.0	119.0	1373.5	190.5	1175.0	119.0	0.0	3025.0
[9,]	0.0	0.0	0.0	0.0	1565.0	0.0	0.0	0.0	6406.5
[10,]	0.0	0.0	0.0	0.0	0.0	1740.0	0.0	0.0	0.0
[11,]	0.0	20915.0	0.0	321.5	12890.5	2395.5	15329.0	510.5	0.0
[12,]	0.0	1195.0	13435.0	1468.0	0.0	0.0	0.0	163.0	119.5
[13,]	222.5	2502.5	0.0	0.0	0.0	0.0	341.0	0.0	0.0
[14,]	1525.0	14679.5	0.0	0.0	0.0	1373.5	0.0	1579.5	0.0
[15,]	0.0	0.0	341.0	156.5	0.0	0.0	0.0	1305.0	0.0
[16,]	1120.0	760.0	0.0	0.0	0.0	0.0	1492.0	0.0	0.0
[17,]	0.0	0.0	14679.5	1740.0	483.5	1610.0	0.0	0.0	163.0
[18,]	1740.0	1595.0	1492.0	760.0	0.0	0.0	0.0	0.0	0.0
[19,]	0.0	0.0	0.0	0.0	0.0	0.0	1579.5	2045.0	0.0
[20,]	760.0	0.0	24445.5	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	1905.0	0.0	0.0	210.0	0.0	0.0
[22,]	0.0	0.0	0.0	970.0	0.0	0.0	1600.0	0.0	0.0
[23,]	0.0	0.0	194.5	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	1579.5	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,487]	[,488]	[,489]	[,490]	[,491]	[,492]	[,493]	[,494]	[,495]
[1,]	10333.0	6048.5	3539.5	10180.5	11910.0	10180.5	5288.0	6048.5	10180.5
[2,]	11935.0	7450.0	1288.0	11935.0	6240.0	11935.0	3399.5	5685.0	2931.5
[3,]	16880.0	16865.0	16865.0	15329.0	10770.0	16325.0	12868.0	16325.0	15329.0
[4,]	2931.5	3025.0	691.5	850.5	341.0	2692.5	554.0	1373.5	1430.0
[5,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[6,]	0.0	12868.0	10770.0	17930.0	0.0	12265.0	0.0	0.0	0.0
[7,]	0.0	0.0	0.0	0.0	17310.0	0.0	15329.0	0.0	18565.5
[8,]	2705.0	119.5	341.0	1175.0	1492.0	1445.0	119.5	0.0	1140.0

[9,]	0.0	0.0	0.0	0.0	0.0	5938.5	0.0	1468.0	3025.0
[10,]	1373.5	0.0	0.0	0.0	15329.0	0.0	14679.5	0.0	0.0
[11,]	0.0	15329.0	20915.0	0.0	0.0	0.0	0.0	1579.5	0.0
[12,]	0.0	0.0	1373.5	0.0	0.0	172.5	0.0	1551.5	0.0
[13,]	1445.0	2068.5	2985.0	554.0	194.0	2045.0	2325.0	194.5	0.0
[14,]	0.0	0.0	14679.5	133.0	14679.5	0.0	0.0	0.0	1565.0
[15,]	2045.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[16,]	1690.0	156.5	0.0	0.0	1470.0	0.0	1445.0	1600.0	0.0
[17,]	0.0	0.0	1492.0	0.0	0.0	0.0	0.0	0.0	2690.0
[18,]	0.0	0.0	0.0	0.0	0.0	0.0	1579.0	0.0	341.0
[19,]	0.0	1779.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[20,]	0.0	2235.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[21,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	1410.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[23,]	0.0	0.0	1740.0	0.0	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	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
	[,496]	[,497]	[,498]	[,499]	[,500]				
[1,]	8146.5	10333.0	10290.0	11057.0	10180.5				
[2,]	8120.0	1129.0	621.0	3220.0	1288.0				
[3,]	17785.5	17340.5	15499.5	16880.0	17310.0				
[4,]	2381.0	554.0	1373.5	554.0	823.5				
[5,]	15840.0	9840.0	0.0	0.0	11935.0				
[6,]	15329.0	12868.0	9327.5	0.0	12112.5				
[7,]	0.0	0.0	0.0	0.0	0.0				
[8,]	1373.0	129.0	0.0	1373.5	119.0				
[9,]	0.0	0.0	2068.5	0.0	0.0				
[10,]	0.0	0.0	0.0	0.0	0.0				
[11,]	0.0	0.0	12890.5	2238.5	0.0				
[12,]	0.0	0.0	1492.0	1492.0	0.0				
[13,]	0.0	15329.0	0.0	0.0	0.0				
[14,]	0.0	0.0	0.0	0.0	0.0				
[15,]	1468.0	1610.0	0.0	2068.5	1475.0				
[16,]	0.0	14679.5	0.0	1525.0	1140.0				
[17,]	194.5	0.0	1579.5	0.0	0.0				
[18,]	1596.5	194.5	0.0	945.0	1740.0				
[19,]	0.0	0.0	1600.0	0.0	0.0				

[20,]	0.0	26810.5	0.0	0.0	760.0
[21,]	0.0	0.0	0.0	0.0	0.0
[22,]	0.0	1572.0	0.0	0.0	0.0
[23,]	0.0	0.0	0.0	0.0	0.0
[24,]	0.0	0.0	0.0	0.0	0.0
[25,]	0.0	0.0	0.0	0.0	0.0
[26,]	0.0	0.0	0.0	0.0	0.0
[27,]	0.0	0.0	0.0	0.0	0.0
[28,]	0.0	0.0	0.0	0.0	0.0
[29,]	0.0	0.0	0.0	0.0	0.0
[30,]	0.0	0.0	0.0	0.0	0.0
[31,]	0.0	0.0	0.0	0.0	0.0

\$forest\$ncat

EMR WPR EUR

1 1 1

\$forest\$nrnodes

[1] 31

\$forest\$ntree

[1] 500

\$forest\$xlevels

\$forest\$xlevels\$EMR

[1] 0

\$forest\$xlevels\$WPR

[1] 0

\$forest\$xlevels\$EUR

[1] 0

\$coefs

NULL

\$y

1	2	3	4	5	6	7	8	9	10	11	12	13
2206	2066	1478	1248	1125	1055	1019	1084	988	1037	1027	1158	1326
14	15	16	17	18	19	20	21	22	23	24	25	26
1306	1570	1800	2273	2632	3847	6641	8762	10032	14156	19590	26924	35727

27	28	29	30	31	32	33	34
34287	27673	24704	22398	24589	24844	20656	3588

```
$test
NULL
```

```
$inbag
NULL
```

```
$terms
AMR ~ EMR + WPR + EUR
attr("variables")
list(AMR, EMR, WPR, EUR)
attr("factors")
      EMR WPR EUR
AMR    0   0   0
EMR    1   0   0
WPR    0   1   0
EUR    0   0   1
attr("term.labels")
[1] "EMR" "WPR" "EUR"
attr("order")
[1] 1 1 1
attr("intercept")
[1] 0
attr("response")
[1] 1
attr(".Environment")
<environment: R_GlobalEnv>
attr("predvars")
list(AMR, EMR, WPR, EUR)
attr("dataClasses")
      AMR      EMR      WPR      EUR
"numeric" "numeric" "numeric" "numeric"

attr("class")
[1] "randomForest.formula" "randomForest"
```