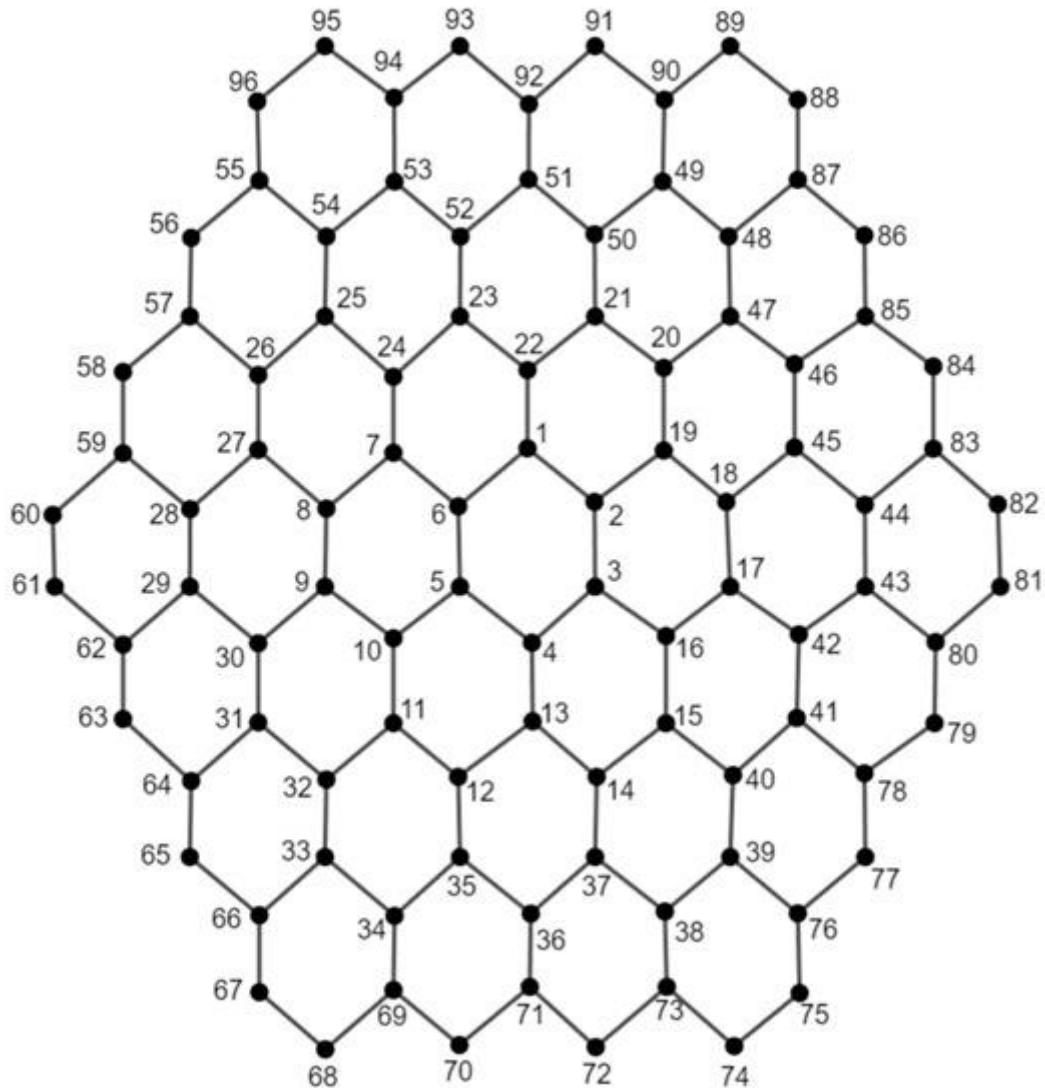


1-Fault-tolerant metric bases of $HC(4)$



1 Fault-tolerant metric dimension – 4

1DRW index - 1590

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106.	{31, 77, 85, 93}	150.	{34, 75, 84, 95}
107.	{31, 77, 86, 93}	151.	{34, 75, 85, 95}
108.	{32, 56, 72, 84}	152.	{34, 75, 86, 95}
109.	{32, 56, 72, 85}	153.	{35, 60, 82, 91}
110.	{32, 56, 72, 86}	154.	{35, 60, 82, 92}
111.	{32, 74, 84, 96}	155.	{35, 60, 82, 93}
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113.	{32, 74, 86, 96}	157.	{35, 61, 81, 92}
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116.	{32, 75, 86, 95}	160.	{35, 63, 79, 92}
117.	{33, 56, 72, 84}	161.	{35, 63, 79, 93}
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119.	{33, 56, 72, 86}	163.	{36, 51, 60, 82}
120.	{33, 60, 82, 91}	164.	{36, 51, 61, 81}
121.	{33, 60, 82, 92}	165.	{36, 51, 63, 79}
122.	{33, 60, 82, 93}	166.	{36, 58, 84, 91}
123.	{33, 61, 81, 91}	167.	{36, 58, 84, 92}
124.	{33, 61, 81, 92}	168.	{36, 58, 84, 93}
125.	{33, 61, 81, 93}	169.	{36, 60, 82, 91}
126.	{33, 63, 79, 91}	170.	{36, 60, 82, 92}
127.	{33, 63, 79, 92}	171.	{36, 60, 82, 93}
128.	{33, 63, 79, 93}	172.	{36, 61, 81, 91}
129.	{33, 74, 84, 96}	173.	{36, 61, 81, 92}
130.	{33, 74, 85, 96}	174.	{36, 61, 81, 93}
131.	{33, 74, 86, 96}	175.	{36, 63, 79, 91}
132.	{33, 75, 84, 95}	176.	{36, 63, 79, 92}
133.	{33, 75, 85, 95}	177.	{36, 63, 79, 93}
134.	{33, 75, 86, 95}	178.	{37, 60, 82, 91}
135.	{34, 56, 72, 84}	179.	{37, 60, 82, 92}
136.	{34, 56, 72, 85}	180.	{37, 60, 82, 93}
137.	{34, 56, 72, 86}	181.	{37, 61, 81, 91}
138.	{34, 60, 82, 91}	182.	{37, 61, 81, 92}
139.	{34, 60, 82, 92}	183.	{37, 61, 81, 93}
140.	{34, 60, 82, 93}	184.	{37, 63, 79, 91}
141.	{34, 61, 81, 91}	185.	{37, 63, 79, 92}
142.	{34, 61, 81, 92}	186.	{37, 63, 79, 93}
143.	{34, 61, 81, 93}	187.	{38, 56, 67, 89}
144.	{34, 63, 79, 91}	188.	{38, 56, 68, 88}
145.	{34, 63, 79, 92}	189.	{38, 56, 70, 86}
146.	{34, 63, 79, 93}	190.	{38, 57, 67, 89}
147.	{34, 74, 84, 96}	191.	{38, 57, 68, 88}
148.	{34, 74, 85, 96}	192.	{38, 57, 70, 86}

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194.	{38, 58, 68, 88}	238.	{41, 57, 68, 88}
195.	{38, 58, 70, 86}	239.	{41, 57, 70, 86}
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198.	{38, 60, 82, 93}	242.	{41, 58, 68, 88}
199.	{38, 61, 81, 91}	243.	{41, 58, 70, 86}
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201.	{38, 61, 81, 93}	245.	{42, 56, 68, 88}
202.	{38, 63, 79, 91}	246.	{42, 56, 70, 86}
203.	{38, 63, 79, 92}	247.	{42, 57, 67, 89}
204.	{38, 63, 79, 93}	248.	{42, 57, 68, 88}
205.	{39, 56, 67, 89}	249.	{42, 57, 70, 86}
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207.	{39, 56, 70, 86}	251.	{42, 58, 68, 88}
208.	{39, 57, 67, 89}	252.	{42, 58, 70, 86}
209.	{39, 57, 68, 88}	253.	{43, 56, 67, 89}
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211.	{39, 58, 67, 89}	255.	{43, 56, 70, 86}
212.	{39, 58, 68, 88}	256.	{43, 57, 67, 89}
213.	{39, 58, 70, 86}	257.	{43, 57, 68, 88}
214.	{39, 60, 82, 91}	258.	{43, 57, 70, 86}
215.	{39, 60, 82, 92}	259.	{43, 58, 67, 89}
216.	{39, 60, 82, 93}	260.	{43, 58, 68, 88}
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219.	{39, 61, 81, 93}	263.	{43, 63, 75, 95}
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222.	{39, 63, 79, 93}	266.	{43, 64, 75, 95}
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225.	{40, 56, 70, 86}	269.	{43, 65, 75, 95}
226.	{40, 57, 67, 89}	270.	{43, 65, 77, 93}
227.	{40, 57, 68, 88}	271.	{44, 56, 67, 89}
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229.	{40, 58, 67, 89}	273.	{44, 56, 70, 86}
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232.	{41, 56, 65, 91}	276.	{44, 57, 70, 86}
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234.	{41, 56, 68, 88}	278.	{44, 58, 68, 88}
235.	{41, 56, 70, 86}	279.	{44, 58, 70, 86}
236.	{41, 57, 65, 91}	280.	{44, 63, 74, 96}

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282.	{44, 63, 77, 93}	326.	{48, 61, 71, 81}
283.	{44, 64, 74, 96}	327.	{48, 61, 72, 81}
284.	{44, 64, 75, 95}	328.	{48, 63, 74, 96}
285.	{44, 64, 77, 93}	329.	{48, 63, 75, 95}
286.	{44, 65, 74, 96}	330.	{48, 63, 77, 93}
287.	{44, 65, 75, 95}	331.	{48, 64, 74, 96}
288.	{44, 65, 77, 93}	332.	{48, 64, 75, 95}
289.	{45, 63, 74, 96}	333.	{48, 64, 77, 93}
290.	{45, 63, 75, 95}	334.	{48, 65, 74, 96}
291.	{45, 63, 77, 93}	335.	{48, 65, 75, 95}
292.	{45, 64, 74, 96}	336.	{48, 65, 77, 93}
293.	{45, 64, 75, 95}	337.	{49, 58, 70, 84}
294.	{45, 64, 77, 93}	338.	{49, 58, 71, 84}
295.	{45, 65, 74, 96}	339.	{49, 58, 72, 84}
296.	{45, 65, 75, 95}	340.	{49, 60, 70, 82}
297.	{45, 65, 77, 93}	341.	{49, 60, 71, 82}
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299.	{46, 56, 64, 72}	343.	{49, 61, 70, 81}
300.	{46, 56, 65, 72}	344.	{49, 61, 71, 81}
301.	{46, 63, 74, 96}	345.	{49, 61, 72, 81}
302.	{46, 63, 75, 95}	346.	{49, 63, 74, 96}
303.	{46, 63, 77, 93}	347.	{49, 63, 75, 95}
304.	{46, 64, 74, 96}	348.	{49, 63, 77, 93}
305.	{46, 64, 75, 95}	349.	{49, 64, 74, 96}
306.	{46, 64, 77, 93}	350.	{49, 64, 75, 95}
307.	{46, 65, 74, 96}	351.	{49, 64, 77, 93}
308.	{46, 65, 75, 95}	352.	{49, 65, 74, 96}
309.	{46, 65, 77, 93}	353.	{49, 65, 75, 95}
310.	{47, 63, 74, 96}	354.	{49, 65, 77, 93}
311.	{47, 63, 75, 95}	355.	{50, 58, 70, 84}
312.	{47, 63, 77, 93}	356.	{50, 58, 71, 84}
313.	{47, 64, 74, 96}	357.	{50, 58, 72, 84}
314.	{47, 64, 75, 95}	358.	{50, 60, 70, 82}
315.	{47, 64, 77, 93}	359.	{50, 60, 71, 82}
316.	{47, 65, 74, 96}	360.	{50, 60, 72, 82}
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318.	{47, 65, 77, 93}	362.	{50, 61, 71, 81}
319.	{48, 58, 70, 84}	363.	{50, 61, 72, 81}
320.	{48, 58, 71, 84}	364.	{51, 58, 70, 84}
321.	{48, 58, 72, 84}	365.	{51, 58, 71, 84}
322.	{48, 60, 70, 82}	366.	{51, 58, 72, 84}
323.	{48, 60, 71, 82}	367.	{51, 60, 70, 82}
324.	{48, 60, 72, 82}	368.	{51, 60, 71, 82}

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372.	{51, 61, 72, 81}	416.	{54, 67, 78, 89}
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374.	{51, 63, 71, 79}	418.	{54, 68, 77, 88}
375.	{51, 63, 72, 79}	419.	{54, 68, 78, 88}
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378.	{52, 58, 72, 84}	422.	{55, 56, 72, 74}
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380.	{52, 60, 71, 82}	424.	{55, 58, 70, 74}
381.	{52, 60, 72, 82}	425.	{55, 58, 70, 84}
382.	{52, 61, 70, 81}	426.	{55, 58, 70, 86}
383.	{52, 61, 71, 81}	427.	{55, 58, 71, 84}
384.	{52, 61, 72, 81}	428.	{55, 58, 72, 84}
385.	{53, 58, 70, 84}	429.	{55, 59, 70, 86}
386.	{53, 58, 71, 84}	430.	{55, 59, 72, 84}
387.	{53, 58, 72, 84}	431.	{55, 60, 70, 82}
388.	{53, 60, 70, 82}	432.	{55, 60, 70, 86}
389.	{53, 60, 71, 82}	433.	{55, 60, 71, 82}
390.	{53, 60, 72, 82}	434.	{55, 60, 72, 82}
391.	{53, 61, 70, 81}	435.	{55, 60, 72, 84}
392.	{53, 61, 71, 81}	436.	{55, 61, 70, 81}
393.	{53, 61, 72, 81}	437.	{55, 61, 70, 86}
394.	{53, 65, 77, 91}	438.	{55, 61, 71, 81}
395.	{53, 65, 78, 91}	439.	{55, 61, 72, 81}
396.	{53, 65, 79, 91}	440.	{55, 61, 72, 84}
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398.	{53, 67, 78, 89}	442.	{55, 65, 74, 91}
399.	{53, 67, 79, 89}	443.	{55, 65, 77, 91}
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401.	{53, 68, 78, 88}	445.	{55, 65, 79, 91}
402.	{53, 68, 79, 88}	446.	{55, 66, 74, 89}
403.	{54, 58, 70, 84}	447.	{55, 67, 74, 89}
404.	{54, 58, 71, 84}	448.	{55, 67, 75, 89}
405.	{54, 58, 72, 84}	449.	{55, 67, 76, 89}
406.	{54, 60, 70, 82}	450.	{55, 67, 77, 89}
407.	{54, 60, 71, 82}	451.	{55, 67, 78, 89}
408.	{54, 60, 72, 82}	452.	{55, 67, 79, 89}
409.	{54, 61, 70, 81}	453.	{55, 67, 80, 89}
410.	{54, 61, 71, 81}	454.	{55, 67, 81, 89}
411.	{54, 61, 72, 81}	455.	{55, 67, 82, 89}
412.	{54, 65, 77, 91}	456.	{55, 68, 74, 88}

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458.	{55, 68, 76, 88}	502.	{56, 63, 72, 79}
459.	{55, 68, 77, 88}	503.	{56, 63, 72, 84}
460.	{55, 68, 78, 88}	504.	{56, 63, 72, 85}
461.	{55, 68, 79, 88}	505.	{56, 63, 72, 86}
462.	{55, 68, 80, 88}	506.	{56, 63, 79, 86}
463.	{55, 68, 81, 88}	507.	{56, 64, 71, 79}
464.	{55, 68, 82, 88}	508.	{56, 64, 72, 79}
465.	{56, 58, 70, 72}	509.	{56, 64, 72, 84}
466.	{56, 58, 70, 84}	510.	{56, 64, 72, 85}
467.	{56, 58, 70, 86}	511.	{56, 64, 72, 86}
468.	{56, 58, 71, 84}	512.	{56, 64, 72, 91}
469.	{56, 58, 72, 84}	513.	{56, 65, 72, 84}
470.	{56, 58, 72, 85}	514.	{56, 65, 72, 85}
471.	{56, 58, 72, 86}	515.	{56, 65, 72, 86}
472.	{56, 58, 84, 86}	516.	{56, 65, 72, 91}
473.	{56, 59, 70, 86}	517.	{56, 65, 77, 86}
474.	{56, 59, 72, 84}	518.	{56, 65, 77, 91}
475.	{56, 59, 72, 85}	519.	{56, 65, 78, 91}
476.	{56, 59, 72, 86}	520.	{56, 65, 79, 91}
477.	{56, 59, 82, 86}	521.	{56, 66, 72, 84}
478.	{56, 59, 83, 86}	522.	{56, 66, 72, 85}
479.	{56, 60, 70, 82}	523.	{56, 66, 72, 86}
480.	{56, 60, 70, 86}	524.	{56, 66, 72, 89}
481.	{56, 60, 71, 82}	525.	{56, 67, 72, 84}
482.	{56, 60, 72, 82}	526.	{56, 67, 72, 85}
483.	{56, 60, 72, 84}	527.	{56, 67, 72, 86}
484.	{56, 60, 72, 85}	528.	{56, 67, 72, 89}
485.	{56, 60, 72, 86}	529.	{56, 67, 73, 86}
486.	{56, 60, 82, 86}	530.	{56, 67, 73, 89}
487.	{56, 60, 83, 86}	531.	{56, 67, 74, 86}
488.	{56, 61, 70, 81}	532.	{56, 67, 74, 89}
489.	{56, 61, 70, 86}	533.	{56, 67, 75, 86}
490.	{56, 61, 71, 81}	534.	{56, 67, 75, 89}
491.	{56, 61, 72, 81}	535.	{56, 67, 76, 89}
492.	{56, 61, 72, 84}	536.	{56, 67, 77, 89}
493.	{56, 61, 72, 85}	537.	{56, 67, 78, 89}
494.	{56, 61, 72, 86}	538.	{56, 67, 79, 89}
495.	{56, 61, 81, 86}	539.	{56, 67, 80, 89}
496.	{56, 62, 71, 81}	540.	{56, 67, 81, 89}
497.	{56, 62, 72, 81}	541.	{56, 67, 82, 89}
498.	{56, 62, 72, 84}	542.	{56, 67, 83, 89}
499.	{56, 62, 72, 85}	543.	{56, 67, 84, 89}
500.	{56, 62, 72, 86}	544.	{56, 68, 72, 84}

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546.	{56, 68, 72, 86}	590.	{56, 72, 81, 87}
547.	{56, 68, 72, 88}	591.	{56, 72, 81, 88}
548.	{56, 68, 73, 86}	592.	{56, 72, 81, 89}
549.	{56, 68, 73, 88}	593.	{56, 72, 82, 86}
550.	{56, 68, 74, 86}	594.	{56, 72, 82, 87}
551.	{56, 68, 74, 88}	595.	{56, 72, 82, 88}
552.	{56, 68, 75, 86}	596.	{56, 72, 82, 89}
553.	{56, 68, 75, 88}	597.	{56, 72, 83, 86}
554.	{56, 68, 76, 88}	598.	{56, 72, 83, 87}
555.	{56, 68, 77, 88}	599.	{56, 72, 83, 88}
556.	{56, 68, 78, 88}	600.	{56, 72, 83, 89}
557.	{56, 68, 79, 88}	601.	{56, 72, 84, 86}
558.	{56, 68, 80, 88}	602.	{56, 72, 84, 87}
559.	{56, 68, 81, 88}	603.	{56, 72, 84, 88}
560.	{56, 68, 82, 88}	604.	{56, 72, 84, 89}
561.	{56, 68, 83, 88}	605.	{57, 64, 72, 91}
562.	{56, 68, 84, 88}	606.	{57, 65, 72, 91}
563.	{56, 69, 72, 84}	607.	{57, 65, 77, 91}
564.	{56, 69, 72, 85}	608.	{57, 65, 78, 91}
565.	{56, 69, 72, 86}	609.	{57, 65, 79, 91}
566.	{56, 69, 73, 86}	610.	{57, 65, 84, 91}
567.	{56, 69, 74, 86}	611.	{57, 65, 84, 92}
568.	{56, 69, 75, 86}	612.	{57, 66, 72, 89}
569.	{56, 70, 72, 84}	613.	{57, 67, 72, 89}
570.	{56, 70, 72, 85}	614.	{57, 67, 73, 89}
571.	{56, 70, 72, 86}	615.	{57, 67, 74, 89}
572.	{56, 70, 73, 86}	616.	{57, 67, 75, 89}
573.	{56, 70, 74, 86}	617.	{57, 67, 76, 89}
574.	{56, 70, 75, 86}	618.	{57, 67, 77, 89}
575.	{56, 70, 76, 86}	619.	{57, 67, 78, 89}
576.	{56, 70, 77, 86}	620.	{57, 67, 79, 89}
577.	{56, 70, 78, 86}	621.	{57, 67, 80, 89}
578.	{56, 70, 79, 86}	622.	{57, 67, 81, 89}
579.	{56, 70, 80, 86}	623.	{57, 67, 82, 89}
580.	{56, 70, 81, 86}	624.	{57, 67, 83, 89}
581.	{56, 70, 82, 86}	625.	{57, 67, 84, 89}
582.	{56, 70, 83, 86}	626.	{57, 67, 84, 90}
583.	{56, 70, 84, 86}	627.	{57, 68, 72, 88}
584.	{56, 72, 73, 96}	628.	{57, 68, 73, 88}
585.	{56, 72, 74, 96}	629.	{57, 68, 74, 88}
586.	{56, 72, 75, 95}	630.	{57, 68, 75, 88}
587.	{56, 72, 77, 93}	631.	{57, 68, 76, 88}
588.	{56, 72, 79, 91}	632.	{57, 68, 77, 88}

633.	{57, 68, 78, 88}	677.	{58, 67, 80, 89}
634.	{57, 68, 79, 88}	678.	{58, 67, 81, 89}
635.	{57, 68, 80, 88}	679.	{58, 67, 82, 89}
636.	{57, 68, 81, 88}	680.	{58, 67, 83, 89}
637.	{57, 68, 82, 88}	681.	{58, 67, 84, 89}
638.	{57, 68, 83, 88}	682.	{58, 67, 84, 90}
639.	{57, 68, 84, 88}	683.	{58, 68, 72, 84}
640.	{57, 70, 72, 86}	684.	{58, 68, 72, 88}
641.	{57, 70, 73, 86}	685.	{58, 68, 73, 84}
642.	{57, 70, 74, 86}	686.	{58, 68, 73, 88}
643.	{57, 70, 75, 86}	687.	{58, 68, 74, 84}
644.	{57, 70, 76, 86}	688.	{58, 68, 74, 88}
645.	{57, 70, 77, 86}	689.	{58, 68, 75, 84}
646.	{57, 70, 78, 86}	690.	{58, 68, 75, 88}
647.	{57, 70, 79, 86}	691.	{58, 68, 76, 88}
648.	{57, 70, 80, 86}	692.	{58, 68, 77, 88}
649.	{57, 70, 81, 86}	693.	{58, 68, 78, 88}
650.	{57, 70, 82, 86}	694.	{58, 68, 79, 88}
651.	{57, 70, 83, 86}	695.	{58, 68, 80, 88}
652.	{57, 70, 84, 86}	696.	{58, 68, 81, 88}
653.	{58, 59, 82, 84}	697.	{58, 68, 82, 88}
654.	{58, 59, 83, 84}	698.	{58, 68, 83, 88}
655.	{58, 60, 82, 84}	699.	{58, 68, 84, 88}
656.	{58, 60, 83, 84}	700.	{58, 69, 72, 84}
657.	{58, 61, 81, 84}	701.	{58, 69, 73, 84}
658.	{58, 63, 79, 84}	702.	{58, 69, 74, 84}
659.	{58, 65, 77, 84}	703.	{58, 69, 75, 84}
660.	{58, 65, 77, 91}	704.	{58, 70, 72, 84}
661.	{58, 65, 78, 91}	705.	{58, 70, 72, 86}
662.	{58, 65, 79, 91}	706.	{58, 70, 73, 84}
663.	{58, 65, 84, 91}	707.	{58, 70, 73, 86}
664.	{58, 65, 84, 92}	708.	{58, 70, 73, 96}
665.	{58, 67, 72, 84}	709.	{58, 70, 74, 84}
666.	{58, 67, 72, 89}	710.	{58, 70, 74, 86}
667.	{58, 67, 73, 84}	711.	{58, 70, 74, 96}
668.	{58, 67, 73, 89}	712.	{58, 70, 75, 84}
669.	{58, 67, 74, 84}	713.	{58, 70, 75, 86}
670.	{58, 67, 74, 89}	714.	{58, 70, 75, 95}
671.	{58, 67, 75, 84}	715.	{58, 70, 76, 86}
672.	{58, 67, 75, 89}	716.	{58, 70, 77, 86}
673.	{58, 67, 76, 89}	717.	{58, 70, 77, 93}
674.	{58, 67, 77, 89}	718.	{58, 70, 78, 86}
675.	{58, 67, 78, 89}	719.	{58, 70, 79, 86}
676.	{58, 67, 79, 89}	720.	{58, 70, 79, 91}

721.	{58, 70, 80, 86}	765.	{58, 72, 84, 93}
722.	{58, 70, 81, 86}	766.	{58, 72, 84, 94}
723.	{58, 70, 81, 87}	767.	{58, 72, 84, 95}
724.	{58, 70, 81, 88}	768.	{58, 72, 84, 96}
725.	{58, 70, 81, 89}	769.	{58, 74, 84, 96}
726.	{58, 70, 82, 86}	770.	{58, 74, 85, 96}
727.	{58, 70, 82, 87}	771.	{58, 74, 86, 96}
728.	{58, 70, 82, 88}	772.	{58, 75, 84, 94}
729.	{58, 70, 82, 89}	773.	{58, 75, 84, 95}
730.	{58, 70, 83, 86}	774.	{58, 75, 85, 94}
731.	{58, 70, 83, 87}	775.	{58, 75, 85, 95}
732.	{58, 70, 83, 88}	776.	{58, 75, 86, 95}
733.	{58, 70, 83, 89}	777.	{58, 77, 84, 92}
734.	{58, 70, 84, 86}	778.	{58, 77, 84, 93}
735.	{58, 70, 84, 87}	779.	{58, 77, 85, 92}
736.	{58, 70, 84, 88}	780.	{58, 77, 85, 93}
737.	{58, 70, 84, 89}	781.	{59, 65, 77, 91}
738.	{58, 70, 84, 90}	782.	{59, 65, 78, 91}
739.	{58, 70, 84, 91}	783.	{59, 65, 79, 91}
740.	{58, 70, 84, 92}	784.	{59, 65, 82, 91}
741.	{58, 70, 84, 93}	785.	{59, 65, 82, 92}
742.	{58, 70, 84, 94}	786.	{59, 67, 74, 89}
743.	{58, 70, 84, 95}	787.	{59, 67, 75, 89}
744.	{58, 70, 84, 96}	788.	{59, 67, 76, 89}
745.	{58, 70, 86, 95}	789.	{59, 67, 77, 89}
746.	{58, 70, 86, 96}	790.	{59, 67, 78, 89}
747.	{58, 71, 84, 86}	791.	{59, 67, 79, 89}
748.	{58, 71, 84, 87}	792.	{59, 67, 80, 89}
749.	{58, 71, 84, 88}	793.	{59, 67, 81, 89}
750.	{58, 71, 84, 89}	794.	{59, 67, 82, 89}
751.	{58, 71, 84, 90}	795.	{59, 67, 82, 90}
752.	{58, 71, 84, 91}	796.	{59, 68, 74, 88}
753.	{58, 71, 84, 92}	797.	{59, 68, 75, 88}
754.	{58, 71, 84, 93}	798.	{59, 68, 76, 88}
755.	{58, 71, 84, 94}	799.	{59, 68, 77, 88}
756.	{58, 71, 84, 95}	800.	{59, 68, 78, 88}
757.	{58, 71, 84, 96}	801.	{59, 68, 79, 88}
758.	{58, 72, 84, 86}	802.	{59, 68, 80, 88}
759.	{58, 72, 84, 87}	803.	{59, 68, 81, 88}
760.	{58, 72, 84, 88}	804.	{59, 68, 82, 88}
761.	{58, 72, 84, 89}	805.	{59, 70, 86, 95}
762.	{58, 72, 84, 90}	806.	{59, 70, 86, 96}
763.	{58, 72, 84, 91}	807.	{59, 72, 84, 95}
764.	{58, 72, 84, 92}	808.	{59, 72, 84, 96}

809.	{59, 74, 84, 96}	853.	{60, 67, 89, 96}
810.	{59, 74, 85, 96}	854.	{60, 68, 74, 82}
811.	{59, 74, 86, 96}	855.	{60, 68, 74, 88}
812.	{59, 75, 84, 95}	856.	{60, 68, 74, 96}
813.	{59, 75, 85, 95}	857.	{60, 68, 75, 82}
814.	{59, 75, 86, 95}	858.	{60, 68, 75, 88}
815.	{60, 61, 81, 82}	859.	{60, 68, 75, 95}
816.	{60, 63, 79, 82}	860.	{60, 68, 76, 88}
817.	{60, 65, 77, 82}	861.	{60, 68, 77, 88}
818.	{60, 65, 77, 91}	862.	{60, 68, 77, 93}
819.	{60, 65, 77, 93}	863.	{60, 68, 78, 88}
820.	{60, 65, 78, 91}	864.	{60, 68, 79, 88}
821.	{60, 65, 79, 91}	865.	{60, 68, 79, 91}
822.	{60, 65, 82, 91}	866.	{60, 68, 80, 88}
823.	{60, 65, 82, 92}	867.	{60, 68, 81, 88}
824.	{60, 65, 82, 93}	868.	{60, 68, 81, 89}
825.	{60, 66, 77, 93}	869.	{60, 68, 82, 88}
826.	{60, 66, 79, 91}	870.	{60, 68, 82, 89}
827.	{60, 66, 82, 91}	871.	{60, 68, 82, 90}
828.	{60, 66, 82, 92}	872.	{60, 68, 82, 91}
829.	{60, 66, 82, 93}	873.	{60, 68, 82, 92}
830.	{60, 67, 74, 82}	874.	{60, 68, 82, 93}
831.	{60, 67, 74, 89}	875.	{60, 68, 82, 94}
832.	{60, 67, 74, 96}	876.	{60, 68, 82, 95}
833.	{60, 67, 75, 82}	877.	{60, 68, 82, 96}
834.	{60, 67, 75, 89}	878.	{60, 68, 88, 95}
835.	{60, 67, 75, 95}	879.	{60, 68, 88, 96}
836.	{60, 67, 76, 89}	880.	{60, 69, 82, 88}
837.	{60, 67, 77, 89}	881.	{60, 69, 82, 89}
838.	{60, 67, 77, 93}	882.	{60, 69, 82, 90}
839.	{60, 67, 78, 89}	883.	{60, 69, 82, 91}
840.	{60, 67, 79, 89}	884.	{60, 69, 82, 92}
841.	{60, 67, 79, 91}	885.	{60, 69, 82, 93}
842.	{60, 67, 80, 89}	886.	{60, 69, 82, 94}
843.	{60, 67, 81, 89}	887.	{60, 69, 82, 95}
844.	{60, 67, 82, 89}	888.	{60, 69, 82, 96}
845.	{60, 67, 82, 90}	889.	{60, 70, 82, 86}
846.	{60, 67, 82, 91}	890.	{60, 70, 82, 87}
847.	{60, 67, 82, 92}	891.	{60, 70, 82, 88}
848.	{60, 67, 82, 93}	892.	{60, 70, 82, 89}
849.	{60, 67, 82, 94}	893.	{60, 70, 82, 90}
850.	{60, 67, 82, 95}	894.	{60, 70, 82, 91}
851.	{60, 67, 82, 96}	895.	{60, 70, 82, 92}
852.	{60, 67, 89, 95}	896.	{60, 70, 82, 93}

897.	{60, 70, 82, 94}	941.	{60, 74, 82, 94}
898.	{60, 70, 82, 95}	942.	{60, 74, 82, 95}
899.	{60, 70, 82, 96}	943.	{60, 74, 82, 96}
900.	{60, 70, 86, 95}	944.	{60, 74, 83, 96}
901.	{60, 70, 86, 96}	945.	{60, 74, 84, 96}
902.	{60, 71, 82, 86}	946.	{60, 74, 85, 96}
903.	{60, 71, 82, 87}	947.	{60, 74, 86, 96}
904.	{60, 71, 82, 88}	948.	{60, 74, 87, 96}
905.	{60, 71, 82, 89}	949.	{60, 74, 88, 96}
906.	{60, 71, 82, 90}	950.	{60, 74, 89, 96}
907.	{60, 71, 82, 91}	951.	{60, 75, 82, 88}
908.	{60, 71, 82, 92}	952.	{60, 75, 82, 89}
909.	{60, 71, 82, 93}	953.	{60, 75, 82, 90}
910.	{60, 71, 82, 94}	954.	{60, 75, 82, 91}
911.	{60, 71, 82, 95}	955.	{60, 75, 82, 92}
912.	{60, 71, 82, 96}	956.	{60, 75, 82, 93}
913.	{60, 72, 82, 86}	957.	{60, 75, 82, 94}
914.	{60, 72, 82, 87}	958.	{60, 75, 82, 95}
915.	{60, 72, 82, 88}	959.	{60, 75, 83, 94}
916.	{60, 72, 82, 89}	960.	{60, 75, 83, 95}
917.	{60, 72, 82, 90}	961.	{60, 75, 84, 95}
918.	{60, 72, 82, 91}	962.	{60, 75, 85, 95}
919.	{60, 72, 82, 92}	963.	{60, 75, 86, 95}
920.	{60, 72, 82, 93}	964.	{60, 75, 87, 95}
921.	{60, 72, 82, 94}	965.	{60, 75, 88, 95}
922.	{60, 72, 82, 95}	966.	{60, 75, 89, 95}
923.	{60, 72, 82, 96}	967.	{60, 76, 82, 91}
924.	{60, 72, 84, 95}	968.	{60, 76, 82, 92}
925.	{60, 72, 84, 96}	969.	{60, 76, 82, 93}
926.	{60, 73, 82, 88}	970.	{60, 77, 82, 91}
927.	{60, 73, 82, 89}	971.	{60, 77, 82, 92}
928.	{60, 73, 82, 90}	972.	{60, 77, 82, 93}
929.	{60, 73, 82, 91}	973.	{60, 77, 83, 92}
930.	{60, 73, 82, 92}	974.	{60, 77, 83, 93}
931.	{60, 73, 82, 93}	975.	{60, 82, 88, 95}
932.	{60, 73, 82, 94}	976.	{60, 82, 88, 96}
933.	{60, 73, 82, 95}	977.	{60, 82, 89, 95}
934.	{60, 73, 82, 96}	978.	{60, 82, 89, 96}
935.	{60, 74, 82, 88}	979.	{61, 63, 79, 80}
936.	{60, 74, 82, 89}	980.	{61, 63, 79, 81}
937.	{60, 74, 82, 90}	981.	{61, 65, 77, 80}
938.	{60, 74, 82, 91}	982.	{61, 65, 77, 81}
939.	{60, 74, 82, 92}	983.	{61, 65, 77, 91}
940.	{60, 74, 82, 93}	984.	{61, 65, 77, 93}

985.	{61, 65, 78, 91}	1029.	{61, 68, 79, 91}
986.	{61, 65, 79, 91}	1030.	{61, 68, 80, 88}
987.	{61, 65, 81, 91}	1031.	{61, 68, 81, 88}
988.	{61, 65, 81, 92}	1032.	{61, 68, 81, 89}
989.	{61, 65, 81, 93}	1033.	{61, 68, 81, 90}
990.	{61, 66, 77, 93}	1034.	{61, 68, 81, 91}
991.	{61, 66, 79, 91}	1035.	{61, 68, 81, 92}
992.	{61, 66, 81, 91}	1036.	{61, 68, 81, 93}
993.	{61, 66, 81, 92}	1037.	{61, 68, 81, 94}
994.	{61, 66, 81, 93}	1038.	{61, 68, 81, 95}
995.	{61, 67, 74, 81}	1039.	{61, 68, 81, 96}
996.	{61, 67, 74, 89}	1040.	{61, 68, 88, 95}
997.	{61, 67, 74, 96}	1041.	{61, 68, 88, 96}
998.	{61, 67, 75, 81}	1042.	{61, 69, 80, 88}
999.	{61, 67, 75, 89}	1043.	{61, 69, 81, 88}
1000.	{61, 67, 75, 95}	1044.	{61, 69, 81, 89}
1001.	{61, 67, 76, 89}	1045.	{61, 69, 81, 90}
1002.	{61, 67, 77, 89}	1046.	{61, 69, 81, 91}
1003.	{61, 67, 77, 93}	1047.	{61, 69, 81, 92}
1004.	{61, 67, 78, 89}	1048.	{61, 69, 81, 93}
1005.	{61, 67, 79, 89}	1049.	{61, 69, 81, 94}
1006.	{61, 67, 79, 91}	1050.	{61, 69, 81, 95}
1007.	{61, 67, 80, 89}	1051.	{61, 69, 81, 96}
1008.	{61, 67, 81, 89}	1052.	{61, 70, 80, 86}
1009.	{61, 67, 81, 90}	1053.	{61, 70, 81, 86}
1010.	{61, 67, 81, 91}	1054.	{61, 70, 81, 87}
1011.	{61, 67, 81, 92}	1055.	{61, 70, 81, 88}
1012.	{61, 67, 81, 93}	1056.	{61, 70, 81, 89}
1013.	{61, 67, 81, 94}	1057.	{61, 70, 81, 90}
1014.	{61, 67, 81, 95}	1058.	{61, 70, 81, 91}
1015.	{61, 67, 81, 96}	1059.	{61, 70, 81, 92}
1016.	{61, 67, 89, 95}	1060.	{61, 70, 81, 93}
1017.	{61, 67, 89, 96}	1061.	{61, 70, 81, 94}
1018.	{61, 68, 74, 81}	1062.	{61, 70, 81, 95}
1019.	{61, 68, 74, 88}	1063.	{61, 70, 81, 96}
1020.	{61, 68, 74, 96}	1064.	{61, 70, 86, 95}
1021.	{61, 68, 75, 81}	1065.	{61, 70, 86, 96}
1022.	{61, 68, 75, 88}	1066.	{61, 71, 80, 86}
1023.	{61, 68, 75, 95}	1067.	{61, 71, 81, 86}
1024.	{61, 68, 76, 88}	1068.	{61, 71, 81, 87}
1025.	{61, 68, 77, 88}	1069.	{61, 71, 81, 88}
1026.	{61, 68, 77, 93}	1070.	{61, 71, 81, 89}
1027.	{61, 68, 78, 88}	1071.	{61, 71, 81, 90}
1028.	{61, 68, 79, 88}	1072.	{61, 71, 81, 91}

1073.	{61, 71, 81, 92}	1117.	{61, 74, 89, 96}
1074.	{61, 71, 81, 93}	1118.	{61, 75, 81, 88}
1075.	{61, 71, 81, 94}	1119.	{61, 75, 81, 89}
1076.	{61, 71, 81, 95}	1120.	{61, 75, 81, 90}
1077.	{61, 71, 81, 96}	1121.	{61, 75, 81, 91}
1078.	{61, 72, 81, 86}	1122.	{61, 75, 81, 92}
1079.	{61, 72, 81, 87}	1123.	{61, 75, 81, 93}
1080.	{61, 72, 81, 88}	1124.	{61, 75, 81, 94}
1081.	{61, 72, 81, 89}	1125.	{61, 75, 81, 95}
1082.	{61, 72, 81, 90}	1126.	{61, 75, 82, 95}
1083.	{61, 72, 81, 91}	1127.	{61, 75, 83, 95}
1084.	{61, 72, 81, 92}	1128.	{61, 75, 84, 95}
1085.	{61, 72, 81, 93}	1129.	{61, 75, 85, 95}
1086.	{61, 72, 81, 94}	1130.	{61, 75, 86, 95}
1087.	{61, 72, 81, 95}	1131.	{61, 75, 87, 95}
1088.	{61, 72, 81, 96}	1132.	{61, 75, 88, 95}
1089.	{61, 72, 84, 95}	1133.	{61, 75, 89, 95}
1090.	{61, 72, 84, 96}	1134.	{61, 76, 81, 91}
1091.	{61, 73, 81, 88}	1135.	{61, 76, 81, 92}
1092.	{61, 73, 81, 89}	1136.	{61, 76, 81, 93}
1093.	{61, 73, 81, 90}	1137.	{61, 77, 81, 91}
1094.	{61, 73, 81, 91}	1138.	{61, 77, 81, 92}
1095.	{61, 73, 81, 92}	1139.	{61, 77, 81, 93}
1096.	{61, 73, 81, 93}	1140.	{61, 81, 88, 95}
1097.	{61, 73, 81, 94}	1141.	{61, 81, 88, 96}
1098.	{61, 73, 81, 95}	1142.	{61, 81, 89, 95}
1099.	{61, 73, 81, 96}	1143.	{61, 81, 89, 96}
1100.	{61, 74, 81, 88}	1144.	{62, 63, 79, 80}
1101.	{61, 74, 81, 89}	1145.	{62, 63, 79, 81}
1102.	{61, 74, 81, 90}	1146.	{62, 65, 77, 80}
1103.	{61, 74, 81, 91}	1147.	{62, 65, 77, 81}
1104.	{61, 74, 81, 92}	1148.	{62, 65, 77, 91}
1105.	{61, 74, 81, 93}	1149.	{62, 65, 77, 93}
1106.	{61, 74, 81, 94}	1150.	{62, 65, 78, 91}
1107.	{61, 74, 81, 95}	1151.	{62, 65, 79, 91}
1108.	{61, 74, 81, 96}	1152.	{62, 66, 77, 93}
1109.	{61, 74, 82, 95}	1153.	{62, 66, 79, 91}
1110.	{61, 74, 82, 96}	1154.	{62, 67, 77, 89}
1111.	{61, 74, 83, 96}	1155.	{62, 67, 77, 93}
1112.	{61, 74, 84, 96}	1156.	{62, 67, 78, 89}
1113.	{61, 74, 85, 96}	1157.	{62, 67, 79, 89}
1114.	{61, 74, 86, 96}	1158.	{62, 67, 79, 91}
1115.	{61, 74, 87, 96}	1159.	{62, 68, 77, 88}
1116.	{61, 74, 88, 96}	1160.	{62, 68, 77, 93}

1161.	{62, 68, 78, 88}	1205.	{63, 67, 90, 93}
1162.	{62, 68, 79, 88}	1206.	{63, 68, 77, 88}
1163.	{62, 68, 79, 91}	1207.	{63, 68, 77, 93}
1164.	{62, 73, 81, 96}	1208.	{63, 68, 78, 88}
1165.	{62, 74, 81, 96}	1209.	{63, 68, 79, 88}
1166.	{62, 74, 82, 96}	1210.	{63, 68, 79, 91}
1167.	{62, 74, 83, 96}	1211.	{63, 68, 79, 92}
1168.	{62, 74, 84, 96}	1212.	{63, 68, 79, 93}
1169.	{62, 74, 85, 96}	1213.	{63, 68, 88, 93}
1170.	{62, 74, 86, 96}	1214.	{63, 69, 78, 88}
1171.	{62, 74, 87, 96}	1215.	{63, 69, 79, 88}
1172.	{62, 74, 88, 96}	1216.	{63, 69, 79, 91}
1173.	{62, 74, 89, 96}	1217.	{63, 69, 79, 92}
1174.	{62, 75, 81, 95}	1218.	{63, 69, 79, 93}
1175.	{62, 75, 82, 95}	1219.	{63, 70, 78, 86}
1176.	{62, 75, 83, 95}	1220.	{63, 70, 79, 86}
1177.	{62, 75, 84, 95}	1221.	{63, 70, 79, 91}
1178.	{62, 75, 85, 95}	1222.	{63, 70, 79, 92}
1179.	{62, 75, 86, 95}	1223.	{63, 70, 79, 93}
1180.	{62, 75, 87, 95}	1224.	{63, 70, 86, 93}
1181.	{62, 75, 88, 95}	1225.	{63, 71, 78, 86}
1182.	{62, 75, 89, 95}	1226.	{63, 71, 79, 86}
1183.	{63, 65, 77, 79}	1227.	{63, 71, 79, 91}
1184.	{63, 65, 77, 91}	1228.	{63, 71, 79, 92}
1185.	{63, 65, 77, 93}	1229.	{63, 71, 79, 93}
1186.	{63, 65, 78, 91}	1230.	{63, 72, 79, 91}
1187.	{63, 65, 79, 91}	1231.	{63, 72, 79, 92}
1188.	{63, 65, 79, 92}	1232.	{63, 72, 79, 93}
1189.	{63, 65, 79, 93}	1233.	{63, 72, 84, 93}
1190.	{63, 65, 91, 93}	1234.	{63, 73, 79, 91}
1191.	{63, 66, 77, 93}	1235.	{63, 73, 79, 92}
1192.	{63, 66, 79, 91}	1236.	{63, 73, 79, 93}
1193.	{63, 66, 79, 92}	1237.	{63, 73, 79, 96}
1194.	{63, 66, 79, 93}	1238.	{63, 74, 79, 91}
1195.	{63, 66, 89, 93}	1239.	{63, 74, 79, 92}
1196.	{63, 66, 90, 93}	1240.	{63, 74, 79, 93}
1197.	{63, 67, 77, 89}	1241.	{63, 74, 79, 96}
1198.	{63, 67, 77, 93}	1242.	{63, 74, 80, 93}
1199.	{63, 67, 78, 89}	1243.	{63, 74, 80, 96}
1200.	{63, 67, 79, 89}	1244.	{63, 74, 81, 93}
1201.	{63, 67, 79, 91}	1245.	{63, 74, 81, 96}
1202.	{63, 67, 79, 92}	1246.	{63, 74, 82, 93}
1203.	{63, 67, 79, 93}	1247.	{63, 74, 82, 96}
1204.	{63, 67, 89, 93}	1248.	{63, 74, 83, 96}

1249.	{63, 74, 84, 96}	1293.	{63, 77, 88, 93}
1250.	{63, 74, 85, 96}	1294.	{63, 77, 89, 93}
1251.	{63, 74, 86, 96}	1295.	{63, 77, 90, 93}
1252.	{63, 74, 87, 96}	1296.	{63, 77, 91, 93}
1253.	{63, 74, 88, 96}	1297.	{63, 79, 88, 93}
1254.	{63, 74, 89, 96}	1298.	{63, 79, 88, 94}
1255.	{63, 74, 90, 96}	1299.	{63, 79, 88, 95}
1256.	{63, 74, 91, 96}	1300.	{63, 79, 88, 96}
1257.	{63, 75, 79, 91}	1301.	{63, 79, 89, 93}
1258.	{63, 75, 79, 92}	1302.	{63, 79, 89, 94}
1259.	{63, 75, 79, 93}	1303.	{63, 79, 89, 95}
1260.	{63, 75, 79, 95}	1304.	{63, 79, 89, 96}
1261.	{63, 75, 80, 93}	1305.	{63, 79, 90, 93}
1262.	{63, 75, 80, 95}	1306.	{63, 79, 90, 94}
1263.	{63, 75, 81, 93}	1307.	{63, 79, 90, 95}
1264.	{63, 75, 81, 95}	1308.	{63, 79, 90, 96}
1265.	{63, 75, 82, 93}	1309.	{63, 79, 91, 93}
1266.	{63, 75, 82, 95}	1310.	{63, 79, 91, 94}
1267.	{63, 75, 83, 95}	1311.	{63, 79, 91, 95}
1268.	{63, 75, 84, 95}	1312.	{63, 79, 91, 96}
1269.	{63, 75, 85, 95}	1313.	{64, 73, 79, 96}
1270.	{63, 75, 86, 95}	1314.	{64, 74, 79, 96}
1271.	{63, 75, 87, 95}	1315.	{64, 74, 80, 96}
1272.	{63, 75, 88, 95}	1316.	{64, 74, 81, 96}
1273.	{63, 75, 89, 95}	1317.	{64, 74, 82, 96}
1274.	{63, 75, 90, 95}	1318.	{64, 74, 83, 96}
1275.	{63, 75, 91, 95}	1319.	{64, 74, 84, 96}
1276.	{63, 76, 79, 91}	1320.	{64, 74, 85, 96}
1277.	{63, 76, 79, 92}	1321.	{64, 74, 86, 96}
1278.	{63, 76, 79, 93}	1322.	{64, 74, 87, 96}
1279.	{63, 76, 80, 93}	1323.	{64, 74, 88, 96}
1280.	{63, 76, 81, 93}	1324.	{64, 74, 89, 96}
1281.	{63, 76, 82, 93}	1325.	{64, 74, 90, 96}
1282.	{63, 77, 79, 91}	1326.	{64, 74, 91, 96}
1283.	{63, 77, 79, 92}	1327.	{64, 75, 79, 95}
1284.	{63, 77, 79, 93}	1328.	{64, 75, 80, 95}
1285.	{63, 77, 80, 93}	1329.	{64, 75, 81, 95}
1286.	{63, 77, 81, 93}	1330.	{64, 75, 82, 95}
1287.	{63, 77, 82, 93}	1331.	{64, 75, 83, 95}
1288.	{63, 77, 83, 93}	1332.	{64, 75, 84, 95}
1289.	{63, 77, 84, 93}	1333.	{64, 75, 85, 95}
1290.	{63, 77, 85, 93}	1334.	{64, 75, 86, 95}
1291.	{63, 77, 86, 93}	1335.	{64, 75, 87, 95}
1292.	{63, 77, 87, 93}	1336.	{64, 75, 88, 95}

1337.	{64, 75, 89, 95}	1381.	{65, 75, 81, 91}
1338.	{64, 75, 90, 95}	1382.	{65, 75, 81, 95}
1339.	{64, 75, 91, 95}	1383.	{65, 75, 82, 91}
1340.	{64, 77, 79, 93}	1384.	{65, 75, 82, 95}
1341.	{64, 77, 80, 93}	1385.	{65, 75, 83, 95}
1342.	{64, 77, 81, 93}	1386.	{65, 75, 84, 95}
1343.	{64, 77, 82, 93}	1387.	{65, 75, 85, 95}
1344.	{64, 77, 83, 93}	1388.	{65, 75, 86, 95}
1345.	{64, 77, 84, 93}	1389.	{65, 75, 87, 95}
1346.	{64, 77, 85, 93}	1390.	{65, 75, 88, 95}
1347.	{64, 77, 86, 93}	1391.	{65, 75, 89, 95}
1348.	{64, 77, 87, 93}	1392.	{65, 75, 90, 95}
1349.	{64, 77, 88, 93}	1393.	{65, 75, 91, 95}
1350.	{64, 77, 89, 93}	1394.	{65, 76, 79, 91}
1351.	{64, 77, 90, 93}	1395.	{65, 76, 80, 91}
1352.	{64, 77, 91, 93}	1396.	{65, 76, 81, 91}
1353.	{65, 66, 89, 91}	1397.	{65, 76, 82, 91}
1354.	{65, 66, 90, 91}	1398.	{65, 77, 79, 91}
1355.	{65, 67, 89, 91}	1399.	{65, 77, 79, 93}
1356.	{65, 67, 90, 91}	1400.	{65, 77, 80, 91}
1357.	{65, 68, 88, 91}	1401.	{65, 77, 80, 93}
1358.	{65, 70, 86, 91}	1402.	{65, 77, 81, 91}
1359.	{65, 72, 84, 91}	1403.	{65, 77, 81, 93}
1360.	{65, 74, 79, 91}	1404.	{65, 77, 82, 91}
1361.	{65, 74, 79, 96}	1405.	{65, 77, 82, 93}
1362.	{65, 74, 80, 91}	1406.	{65, 77, 83, 93}
1363.	{65, 74, 80, 96}	1407.	{65, 77, 84, 93}
1364.	{65, 74, 81, 91}	1408.	{65, 77, 85, 93}
1365.	{65, 74, 81, 96}	1409.	{65, 77, 86, 93}
1366.	{65, 74, 82, 91}	1410.	{65, 77, 87, 93}
1367.	{65, 74, 82, 96}	1411.	{65, 77, 88, 93}
1368.	{65, 74, 83, 96}	1412.	{65, 77, 88, 94}
1369.	{65, 74, 84, 96}	1413.	{65, 77, 88, 95}
1370.	{65, 74, 85, 96}	1414.	{65, 77, 88, 96}
1371.	{65, 74, 86, 96}	1415.	{65, 77, 89, 93}
1372.	{65, 74, 87, 96}	1416.	{65, 77, 89, 94}
1373.	{65, 74, 88, 96}	1417.	{65, 77, 89, 95}
1374.	{65, 74, 89, 96}	1418.	{65, 77, 89, 96}
1375.	{65, 74, 90, 96}	1419.	{65, 77, 90, 93}
1376.	{65, 74, 91, 96}	1420.	{65, 77, 90, 94}
1377.	{65, 75, 79, 91}	1421.	{65, 77, 90, 95}
1378.	{65, 75, 79, 95}	1422.	{65, 77, 90, 96}
1379.	{65, 75, 80, 91}	1423.	{65, 77, 91, 93}
1380.	{65, 75, 80, 95}	1424.	{65, 77, 91, 94}

1425.	{65, 77, 91, 95}	1469.	{67, 75, 82, 89}
1426.	{65, 77, 91, 96}	1470.	{67, 75, 82, 95}
1427.	{65, 78, 91, 93}	1471.	{67, 75, 83, 95}
1428.	{65, 78, 91, 94}	1472.	{67, 75, 84, 95}
1429.	{65, 78, 91, 95}	1473.	{67, 75, 85, 95}
1430.	{65, 78, 91, 96}	1474.	{67, 75, 86, 95}
1431.	{65, 79, 91, 93}	1475.	{67, 75, 87, 95}
1432.	{65, 79, 91, 94}	1476.	{67, 75, 88, 95}
1433.	{65, 79, 91, 95}	1477.	{67, 75, 88, 96}
1434.	{65, 79, 91, 96}	1478.	{67, 75, 89, 95}
1435.	{66, 74, 81, 96}	1479.	{67, 75, 89, 96}
1436.	{66, 74, 82, 96}	1480.	{67, 76, 89, 95}
1437.	{66, 74, 83, 96}	1481.	{67, 76, 89, 96}
1438.	{66, 74, 84, 96}	1482.	{67, 77, 89, 93}
1439.	{66, 74, 85, 96}	1483.	{67, 77, 89, 94}
1440.	{66, 74, 86, 96}	1484.	{67, 77, 89, 95}
1441.	{66, 74, 87, 96}	1485.	{67, 77, 89, 96}
1442.	{66, 74, 88, 96}	1486.	{67, 78, 89, 93}
1443.	{66, 74, 89, 96}	1487.	{67, 78, 89, 94}
1444.	{66, 75, 81, 95}	1488.	{67, 78, 89, 95}
1445.	{66, 75, 82, 95}	1489.	{67, 78, 89, 96}
1446.	{66, 75, 83, 95}	1490.	{67, 79, 89, 93}
1447.	{66, 75, 84, 95}	1491.	{67, 79, 89, 94}
1448.	{66, 75, 85, 95}	1492.	{67, 79, 89, 95}
1449.	{66, 75, 86, 95}	1493.	{67, 79, 89, 96}
1450.	{66, 75, 87, 95}	1494.	{67, 80, 89, 95}
1451.	{66, 75, 88, 95}	1495.	{67, 80, 89, 96}
1452.	{66, 75, 89, 95}	1496.	{67, 81, 89, 95}
1453.	{67, 68, 88, 89}	1497.	{67, 81, 89, 96}
1454.	{67, 70, 86, 89}	1498.	{67, 82, 89, 95}
1455.	{67, 72, 84, 89}	1499.	{67, 82, 89, 96}
1456.	{67, 74, 81, 89}	1500.	{68, 70, 86, 87}
1457.	{67, 74, 81, 96}	1501.	{68, 70, 86, 88}
1458.	{67, 74, 82, 89}	1502.	{68, 72, 84, 87}
1459.	{67, 74, 82, 96}	1503.	{68, 72, 84, 88}
1460.	{67, 74, 83, 96}	1504.	{68, 74, 81, 88}
1461.	{67, 74, 84, 96}	1505.	{68, 74, 81, 96}
1462.	{67, 74, 85, 96}	1506.	{68, 74, 82, 88}
1463.	{67, 74, 86, 96}	1507.	{68, 74, 82, 96}
1464.	{67, 74, 87, 96}	1508.	{68, 74, 83, 96}
1465.	{67, 74, 88, 96}	1509.	{68, 74, 84, 96}
1466.	{67, 74, 89, 96}	1510.	{68, 74, 85, 96}
1467.	{67, 75, 81, 89}	1511.	{68, 74, 86, 96}
1468.	{67, 75, 81, 95}	1512.	{68, 74, 87, 96}

1513.	{68, 74, 88, 96}	1557.	{69, 75, 86, 95}
1514.	{68, 75, 81, 88}	1558.	{70, 72, 84, 86}
1515.	{68, 75, 81, 95}	1559.	{70, 74, 84, 96}
1516.	{68, 75, 82, 88}	1560.	{70, 74, 85, 96}
1517.	{68, 75, 82, 95}	1561.	{70, 74, 86, 96}
1518.	{68, 75, 83, 95}	1562.	{70, 75, 84, 95}
1519.	{68, 75, 84, 95}	1563.	{70, 75, 85, 95}
1520.	{68, 75, 85, 95}	1564.	{70, 75, 86, 95}
1521.	{68, 75, 86, 95}	1565.	{70, 76, 85, 95}
1522.	{68, 75, 87, 95}	1566.	{70, 76, 86, 95}
1523.	{68, 75, 88, 95}	1567.	{70, 77, 85, 93}
1524.	{68, 75, 88, 96}	1568.	{70, 77, 86, 93}
1525.	{68, 76, 87, 95}	1569.	{70, 78, 85, 93}
1526.	{68, 76, 88, 95}	1570.	{70, 78, 86, 93}
1527.	{68, 76, 88, 96}	1571.	{74, 75, 95, 96}
1528.	{68, 77, 87, 93}	1572.	{74, 77, 93, 96}
1529.	{68, 77, 88, 93}	1573.	{74, 79, 91, 96}
1530.	{68, 77, 88, 94}	1574.	{74, 81, 88, 96}
1531.	{68, 77, 88, 95}	1575.	{74, 81, 89, 96}
1532.	{68, 77, 88, 96}	1576.	{74, 82, 88, 96}
1533.	{68, 78, 87, 93}	1577.	{74, 82, 89, 96}
1534.	{68, 78, 88, 93}	1578.	{75, 77, 93, 94}
1535.	{68, 78, 88, 94}	1579.	{75, 77, 93, 95}
1536.	{68, 78, 88, 95}	1580.	{75, 79, 91, 94}
1537.	{68, 78, 88, 96}	1581.	{75, 79, 91, 95}
1538.	{68, 79, 88, 93}	1582.	{75, 81, 88, 95}
1539.	{68, 79, 88, 94}	1583.	{75, 81, 89, 95}
1540.	{68, 79, 88, 95}	1584.	{75, 82, 88, 95}
1541.	{68, 79, 88, 96}	1585.	{75, 82, 89, 95}
1542.	{68, 80, 88, 95}	1586.	{76, 77, 93, 94}
1543.	{68, 80, 88, 96}	1587.	{76, 77, 93, 95}
1544.	{68, 81, 88, 95}	1588.	{76, 79, 91, 94}
1545.	{68, 81, 88, 96}	1589.	{76, 79, 91, 95}
1546.	{68, 82, 88, 95}	1590.	{77, 79, 91, 93}
1547.	{68, 82, 88, 96}		
1548.	{69, 70, 86, 87}		
1549.	{69, 70, 86, 88}		
1550.	{69, 72, 84, 87}		
1551.	{69, 72, 84, 88}		
1552.	{69, 74, 84, 96}		
1553.	{69, 74, 85, 96}		
1554.	{69, 74, 86, 96}		
1555.	{69, 75, 84, 95}		
1556.	{69, 75, 85, 95}		