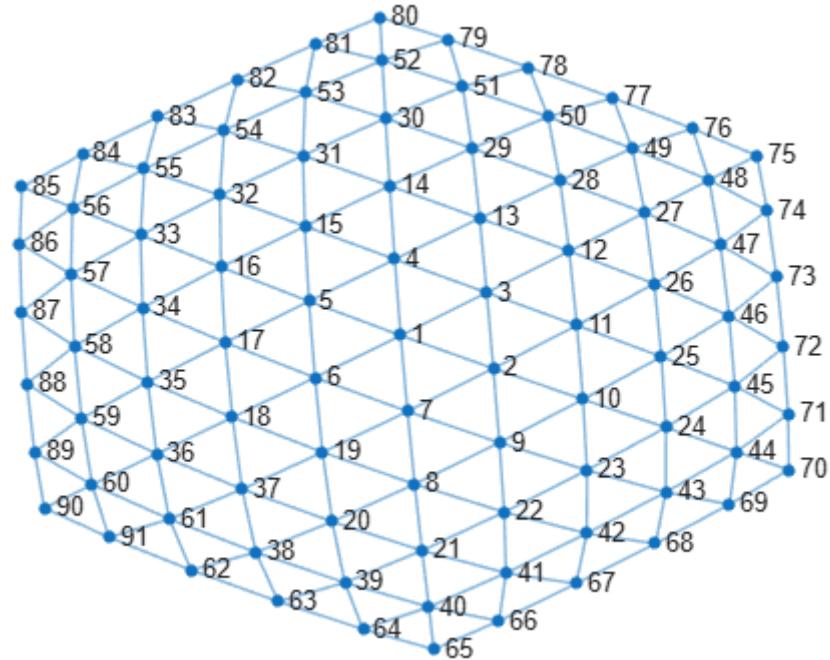# 1-Fault-tolerant metric bases of $HX(6)$

1 Fault-tolerant metric dimension - 4

1*DRW index* - 1520

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2. {1, 70, 80, 90}
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8. {20, 68, 78, 87}
9. {20, 69, 77, 86}
10. {20, 69, 78, 86}
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14. {20, 71, 78, 84}
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18. {21, 68, 78, 87}
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22. {21, 70, 78, 85}

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36. {22, 75, 83, 90}
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102.   {28, 38, 72, 83}
103.   {28, 62, 69, 86}
104.   {28, 62, 70, 85}
105.   {28, 62, 71, 84}
106.   {28, 62, 72, 83}
107.   {28, 63, 69, 86}
108.   {28, 63, 70, 85}
109.   {28, 63, 71, 84}
110.   {28, 63, 72, 83}
111.   {29, 38, 69, 86}
112.   {29, 38, 70, 85}
113.   {29, 38, 71, 84}
114.   {29, 38, 72, 83}
115.   {29, 62, 69, 86}
116.   {29, 62, 70, 85}
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131.   {30, 67, 77, 88}
132.   {30, 68, 75, 90}
133.   {30, 68, 76, 89}
134.   {30, 68, 77, 88}
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136.   {31, 42, 75, 90}
137.   {31, 42, 76, 89}
138.   {31, 42, 77, 88}
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140.   {31, 67, 75, 90}

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142.	{31, 67, 77, 88}	190.	{35, 64, 73, 81}
143.	{31, 68, 74, 91}	191.	{35, 65, 72, 80}
144.	{31, 68, 75, 90}	192.	{35, 65, 73, 80}
145.	{31, 68, 76, 89}	193.	{35, 66, 72, 79}
146.	{31, 68, 77, 88}	194.	{35, 66, 73, 79}
147.	{32, 42, 74, 91}	195.	{36, 63, 72, 82}
148.	{32, 42, 75, 90}	196.	{36, 63, 73, 82}
149.	{32, 42, 76, 89}	197.	{36, 64, 72, 81}
150.	{32, 42, 77, 88}	198.	{36, 64, 73, 81}
151.	{32, 67, 74, 91}	199.	{36, 65, 72, 80}
152.	{32, 67, 75, 90}	200.	{36, 65, 73, 80}
153.	{32, 67, 76, 89}	201.	{36, 68, 77, 87}
154.	{32, 67, 77, 88}	202.	{36, 68, 78, 87}
155.	{32, 68, 74, 91}	203.	{36, 69, 77, 86}
156.	{32, 68, 75, 90}	204.	{36, 69, 78, 86}
157.	{32, 68, 76, 89}	205.	{36, 70, 77, 85}
158.	{32, 68, 77, 88}	206.	{36, 70, 78, 85}
159.	{33, 63, 72, 82}	207.	{37, 50, 68, 87}
160.	{33, 63, 73, 82}	208.	{37, 50, 69, 86}
161.	{33, 64, 72, 81}	209.	{37, 50, 70, 85}
162.	{33, 64, 73, 81}	210.	{37, 50, 71, 84}
163.	{33, 65, 72, 80}	211.	{37, 68, 77, 87}
164.	{33, 65, 73, 80}	212.	{37, 68, 78, 87}
165.	{33, 67, 75, 90}	213.	{37, 69, 77, 86}
166.	{33, 67, 76, 89}	214.	{37, 69, 78, 86}
167.	{33, 67, 77, 88}	215.	{37, 70, 77, 85}
168.	{33, 68, 75, 90}	216.	{37, 70, 78, 85}
169.	{33, 68, 76, 89}	217.	{37, 71, 77, 84}
170.	{33, 68, 77, 88}	218.	{37, 71, 78, 84}
171.	{34, 46, 63, 82}	219.	{38, 49, 69, 86}
172.	{34, 46, 64, 81}	220.	{38, 49, 70, 85}
173.	{34, 46, 65, 80}	221.	{38, 49, 71, 84}
174.	{34, 46, 66, 79}	222.	{38, 49, 72, 83}
175.	{34, 63, 72, 82}	223.	{38, 50, 68, 87}
176.	{34, 63, 73, 82}	224.	{38, 50, 69, 86}
177.	{34, 64, 72, 81}	225.	{38, 50, 70, 85}
178.	{34, 64, 73, 81}	226.	{38, 50, 71, 84}
179.	{34, 65, 72, 80}	227.	{38, 50, 72, 83}
180.	{34, 65, 73, 80}	228.	{38, 51, 69, 86}
181.	{34, 66, 72, 79}	229.	{38, 51, 70, 85}
182.	{34, 66, 73, 79}	230.	{38, 51, 71, 84}
183.	{35, 46, 63, 82}	231.	{38, 51, 72, 83}
184.	{35, 46, 64, 81}	232.	{38, 68, 77, 87}
185.	{35, 46, 65, 80}	233.	{38, 68, 78, 87}
186.	{35, 46, 66, 79}	234.	{38, 69, 76, 86}
187.	{35, 63, 72, 82}	235.	{38, 69, 77, 86}
188.	{35, 63, 73, 82}	236.	{38, 69, 78, 86}

237.	{38, 69, 79, 86}	285.	{40, 69, 77, 86}
238.	{38, 70, 76, 85}	286.	{40, 69, 78, 86}
239.	{38, 70, 77, 85}	287.	{40, 69, 79, 86}
240.	{38, 70, 78, 85}	288.	{40, 70, 76, 85}
241.	{38, 70, 79, 85}	289.	{40, 70, 77, 85}
242.	{38, 71, 76, 84}	290.	{40, 70, 78, 85}
243.	{38, 71, 77, 84}	291.	{40, 70, 79, 85}
244.	{38, 71, 78, 84}	292.	{40, 74, 81, 91}
245.	{38, 71, 79, 84}	293.	{40, 74, 82, 91}
246.	{38, 72, 76, 83}	294.	{40, 74, 83, 91}
247.	{38, 72, 77, 83}	295.	{40, 74, 84, 91}
248.	{38, 72, 78, 83}	296.	{40, 75, 81, 90}
249.	{38, 72, 79, 83}	297.	{40, 75, 82, 90}
250.	{39, 49, 69, 86}	298.	{40, 75, 83, 90}
251.	{39, 49, 70, 85}	299.	{40, 75, 84, 90}
252.	{39, 49, 71, 84}	300.	{41, 53, 74, 91}
253.	{39, 50, 68, 87}	301.	{41, 53, 75, 90}
254.	{39, 50, 69, 86}	302.	{41, 53, 76, 89}
255.	{39, 50, 70, 85}	303.	{41, 54, 62, 73}
256.	{39, 50, 71, 84}	304.	{41, 54, 74, 91}
257.	{39, 51, 69, 86}	305.	{41, 54, 75, 90}
258.	{39, 51, 70, 85}	306.	{41, 54, 76, 89}
259.	{39, 51, 71, 84}	307.	{41, 55, 74, 91}
260.	{39, 62, 73, 82}	308.	{41, 55, 75, 90}
261.	{39, 62, 73, 83}	309.	{41, 55, 76, 89}
262.	{39, 68, 77, 87}	310.	{41, 62, 73, 82}
263.	{39, 68, 78, 87}	311.	{41, 62, 73, 83}
264.	{39, 69, 76, 86}	312.	{41, 68, 77, 87}
265.	{39, 69, 77, 86}	313.	{41, 68, 78, 87}
266.	{39, 69, 78, 86}	314.	{41, 69, 77, 86}
267.	{39, 69, 79, 86}	315.	{41, 69, 78, 86}
268.	{39, 70, 76, 85}	316.	{41, 70, 77, 85}
269.	{39, 70, 77, 85}	317.	{41, 70, 78, 85}
270.	{39, 70, 78, 85}	318.	{41, 74, 81, 91}
271.	{39, 70, 79, 85}	319.	{41, 74, 82, 91}
272.	{39, 71, 76, 84}	320.	{41, 74, 83, 91}
273.	{39, 71, 77, 84}	321.	{41, 74, 84, 91}
274.	{39, 71, 78, 84}	322.	{41, 75, 81, 90}
275.	{39, 71, 79, 84}	323.	{41, 75, 82, 90}
276.	{39, 74, 82, 91}	324.	{41, 75, 83, 90}
277.	{39, 74, 83, 91}	325.	{41, 75, 84, 90}
278.	{39, 75, 82, 90}	326.	{41, 76, 81, 89}
279.	{39, 75, 83, 90}	327.	{41, 76, 82, 89}
280.	{40, 62, 73, 82}	328.	{41, 76, 83, 89}
281.	{40, 62, 73, 83}	329.	{41, 76, 84, 89}
282.	{40, 68, 77, 87}	330.	{42, 53, 74, 91}
283.	{40, 68, 78, 87}	331.	{42, 53, 75, 90}
284.	{40, 69, 76, 86}	332.	{42, 53, 76, 89}

333.	{42, 53, 77, 88}	381.	{43, 74, 83, 91}
334.	{42, 54, 62, 73}	382.	{43, 74, 84, 91}
335.	{42, 54, 74, 91}	383.	{43, 75, 81, 90}
336.	{42, 54, 75, 90}	384.	{43, 75, 82, 90}
337.	{42, 54, 76, 89}	385.	{43, 75, 83, 90}
338.	{42, 54, 77, 88}	386.	{43, 75, 84, 90}
339.	{42, 55, 74, 91}	387.	{43, 76, 81, 89}
340.	{42, 55, 75, 90}	388.	{43, 76, 82, 89}
341.	{42, 55, 76, 89}	389.	{43, 76, 83, 89}
342.	{42, 55, 77, 88}	390.	{43, 76, 84, 89}
343.	{42, 62, 73, 82}	391.	{44, 62, 73, 82}
344.	{42, 62, 73, 83}	392.	{44, 62, 73, 83}
345.	{42, 74, 81, 91}	393.	{44, 65, 80, 86}
346.	{42, 74, 82, 91}	394.	{44, 65, 80, 87}
347.	{42, 74, 83, 91}	395.	{44, 65, 80, 88}
348.	{42, 74, 84, 91}	396.	{44, 65, 80, 89}
349.	{42, 75, 81, 90}	397.	{44, 66, 79, 86}
350.	{42, 75, 82, 90}	398.	{44, 66, 79, 87}
351.	{42, 75, 83, 90}	399.	{44, 66, 79, 88}
352.	{42, 75, 84, 90}	400.	{44, 66, 79, 89}
353.	{42, 76, 81, 89}	401.	{44, 67, 78, 87}
354.	{42, 76, 82, 89}	402.	{44, 67, 78, 88}
355.	{42, 76, 83, 89}	403.	{44, 74, 81, 91}
356.	{42, 76, 84, 89}	404.	{44, 74, 82, 91}
357.	{42, 77, 81, 88}	405.	{44, 74, 83, 91}
358.	{42, 77, 82, 88}	406.	{44, 74, 84, 91}
359.	{42, 77, 83, 88}	407.	{44, 75, 81, 90}
360.	{42, 77, 84, 88}	408.	{44, 75, 82, 90}
361.	{43, 53, 74, 91}	409.	{44, 75, 83, 90}
362.	{43, 53, 75, 90}	410.	{44, 75, 84, 90}
363.	{43, 53, 76, 89}	411.	{45, 57, 64, 81}
364.	{43, 54, 62, 73}	412.	{45, 57, 65, 80}
365.	{43, 54, 74, 91}	413.	{45, 57, 66, 79}
366.	{43, 54, 75, 90}	414.	{45, 58, 64, 81}
367.	{43, 54, 76, 89}	415.	{45, 58, 65, 80}
368.	{43, 55, 74, 91}	416.	{45, 58, 66, 79}
369.	{43, 55, 75, 90}	417.	{45, 58, 67, 78}
370.	{43, 55, 76, 89}	418.	{45, 59, 64, 81}
371.	{43, 62, 73, 82}	419.	{45, 59, 65, 80}
372.	{43, 62, 73, 83}	420.	{45, 59, 66, 79}
373.	{43, 65, 80, 87}	421.	{45, 62, 73, 82}
374.	{43, 65, 80, 88}	422.	{45, 62, 73, 83}
375.	{43, 66, 79, 87}	423.	{45, 64, 81, 86}
376.	{43, 66, 79, 88}	424.	{45, 64, 81, 87}
377.	{43, 67, 78, 87}	425.	{45, 64, 81, 88}
378.	{43, 67, 78, 88}	426.	{45, 64, 81, 89}
379.	{43, 74, 81, 91}	427.	{45, 65, 80, 86}
380.	{43, 74, 82, 91}	428.	{45, 65, 80, 87}

429.	{45, 65, 80, 88}	477.	{47, 58, 66, 79}
430.	{45, 65, 80, 89}	478.	{47, 58, 67, 78}
431.	{45, 66, 79, 86}	479.	{47, 59, 64, 81}
432.	{45, 66, 79, 87}	480.	{47, 59, 65, 80}
433.	{45, 66, 79, 88}	481.	{47, 59, 66, 79}
434.	{45, 66, 79, 89}	482.	{47, 62, 70, 85}
435.	{45, 67, 78, 87}	483.	{47, 62, 71, 84}
436.	{45, 67, 78, 88}	484.	{47, 62, 72, 83}
437.	{45, 74, 82, 91}	485.	{47, 63, 70, 85}
438.	{45, 74, 83, 91}	486.	{47, 63, 71, 84}
439.	{45, 75, 82, 90}	487.	{47, 63, 72, 83}
440.	{45, 75, 83, 90}	488.	{47, 64, 81, 86}
441.	{46, 57, 63, 82}	489.	{47, 64, 81, 87}
442.	{46, 57, 64, 81}	490.	{47, 64, 81, 88}
443.	{46, 57, 65, 80}	491.	{47, 64, 81, 89}
444.	{46, 57, 66, 79}	492.	{47, 65, 80, 86}
445.	{46, 58, 63, 82}	493.	{47, 65, 80, 87}
446.	{46, 58, 64, 81}	494.	{47, 65, 80, 88}
447.	{46, 58, 65, 80}	495.	{47, 65, 80, 89}
448.	{46, 58, 66, 79}	496.	{47, 66, 79, 86}
449.	{46, 58, 67, 78}	497.	{47, 66, 79, 87}
450.	{46, 59, 63, 82}	498.	{47, 66, 79, 88}
451.	{46, 59, 64, 81}	499.	{47, 66, 79, 89}
452.	{46, 59, 65, 80}	500.	{47, 67, 78, 87}
453.	{46, 59, 66, 79}	501.	{47, 67, 78, 88}
454.	{46, 63, 82, 86}	502.	{48, 62, 70, 85}
455.	{46, 63, 82, 87}	503.	{48, 62, 71, 84}
456.	{46, 63, 82, 88}	504.	{48, 62, 72, 83}
457.	{46, 63, 82, 89}	505.	{48, 63, 70, 85}
458.	{46, 64, 81, 86}	506.	{48, 63, 71, 84}
459.	{46, 64, 81, 87}	507.	{48, 63, 72, 83}
460.	{46, 64, 81, 88}	508.	{48, 64, 70, 85}
461.	{46, 64, 81, 89}	509.	{48, 64, 71, 84}
462.	{46, 65, 80, 86}	510.	{48, 65, 80, 86}
463.	{46, 65, 80, 87}	511.	{48, 65, 80, 87}
464.	{46, 65, 80, 88}	512.	{48, 65, 80, 88}
465.	{46, 65, 80, 89}	513.	{48, 65, 80, 89}
466.	{46, 66, 79, 86}	514.	{48, 66, 79, 86}
467.	{46, 66, 79, 87}	515.	{48, 66, 79, 87}
468.	{46, 66, 79, 88}	516.	{48, 66, 79, 88}
469.	{46, 66, 79, 89}	517.	{48, 66, 79, 89}
470.	{46, 67, 78, 87}	518.	{48, 67, 78, 87}
471.	{46, 67, 78, 88}	519.	{48, 67, 78, 88}
472.	{47, 57, 64, 81}	520.	{48, 70, 85, 91}
473.	{47, 57, 65, 80}	521.	{48, 71, 84, 91}
474.	{47, 57, 66, 79}	522.	{49, 61, 69, 86}
475.	{47, 58, 64, 81}	523.	{49, 61, 70, 85}
476.	{47, 58, 65, 80}	524.	{49, 61, 71, 84}

525.	{49, 62, 69, 86}	573.	{51, 62, 72, 83}
526.	{49, 62, 70, 85}	574.	{51, 63, 69, 86}
527.	{49, 62, 71, 84}	575.	{51, 63, 70, 85}
528.	{49, 62, 72, 83}	576.	{51, 63, 71, 84}
529.	{49, 63, 69, 86}	577.	{51, 63, 72, 83}
530.	{49, 63, 70, 85}	578.	{51, 64, 69, 86}
531.	{49, 63, 71, 84}	579.	{51, 64, 70, 85}
532.	{49, 63, 72, 83}	580.	{51, 64, 71, 84}
533.	{49, 64, 69, 86}	581.	{51, 67, 75, 90}
534.	{49, 64, 70, 85}	582.	{51, 67, 76, 89}
535.	{49, 64, 71, 84}	583.	{51, 67, 77, 88}
536.	{49, 65, 80, 87}	584.	{51, 68, 75, 90}
537.	{49, 65, 80, 88}	585.	{51, 68, 76, 89}
538.	{49, 66, 79, 87}	586.	{51, 68, 77, 88}
539.	{49, 66, 79, 88}	587.	{51, 69, 86, 91}
540.	{49, 67, 78, 87}	588.	{51, 70, 85, 91}
541.	{49, 67, 78, 88}	589.	{51, 71, 84, 91}
542.	{49, 69, 86, 91}	590.	{52, 62, 70, 85}
543.	{49, 70, 85, 91}	591.	{52, 62, 71, 84}
544.	{49, 71, 84, 91}	592.	{52, 62, 72, 83}
545.	{50, 61, 68, 87}	593.	{52, 63, 70, 85}
546.	{50, 61, 69, 86}	594.	{52, 63, 71, 84}
547.	{50, 61, 70, 85}	595.	{52, 63, 72, 83}
548.	{50, 61, 71, 84}	596.	{52, 64, 70, 85}
549.	{50, 62, 68, 87}	597.	{52, 64, 71, 84}
550.	{50, 62, 69, 86}	598.	{52, 66, 75, 90}
551.	{50, 62, 70, 85}	599.	{52, 66, 76, 89}
552.	{50, 62, 71, 84}	600.	{52, 67, 75, 90}
553.	{50, 62, 72, 83}	601.	{52, 67, 76, 89}
554.	{50, 63, 68, 87}	602.	{52, 67, 77, 88}
555.	{50, 63, 69, 86}	603.	{52, 68, 75, 90}
556.	{50, 63, 70, 85}	604.	{52, 68, 76, 89}
557.	{50, 63, 71, 84}	605.	{52, 68, 77, 88}
558.	{50, 63, 72, 83}	606.	{52, 69, 75, 90}
559.	{50, 64, 68, 87}	607.	{52, 69, 76, 89}
560.	{50, 64, 69, 86}	608.	{52, 70, 85, 91}
561.	{50, 64, 70, 85}	609.	{52, 71, 84, 91}
562.	{50, 64, 71, 84}	610.	{53, 62, 70, 85}
563.	{50, 68, 87, 91}	611.	{53, 62, 71, 84}
564.	{50, 69, 86, 91}	612.	{53, 62, 72, 83}
565.	{50, 70, 85, 91}	613.	{53, 63, 70, 85}
566.	{50, 71, 84, 91}	614.	{53, 63, 71, 84}
567.	{51, 61, 69, 86}	615.	{53, 63, 72, 83}
568.	{51, 61, 70, 85}	616.	{53, 66, 74, 91}
569.	{51, 61, 71, 84}	617.	{53, 66, 75, 90}
570.	{51, 62, 69, 86}	618.	{53, 66, 76, 89}
571.	{51, 62, 70, 85}	619.	{53, 67, 74, 91}
572.	{51, 62, 71, 84}	620.	{53, 67, 75, 90}

621.	{53, 67, 76, 89}	669.	{56, 63, 73, 82}
622.	{53, 67, 77, 88}	670.	{56, 64, 71, 81}
623.	{53, 68, 74, 91}	671.	{56, 64, 72, 81}
624.	{53, 68, 75, 90}	672.	{56, 64, 73, 81}
625.	{53, 68, 76, 89}	673.	{56, 64, 74, 81}
626.	{53, 68, 77, 88}	674.	{56, 65, 71, 80}
627.	{53, 69, 74, 91}	675.	{56, 65, 72, 80}
628.	{53, 69, 75, 90}	676.	{56, 65, 73, 80}
629.	{53, 69, 76, 89}	677.	{56, 65, 74, 80}
630.	{54, 62, 66, 73}	678.	{56, 66, 75, 90}
631.	{54, 62, 67, 73}	679.	{56, 66, 76, 89}
632.	{54, 62, 68, 73}	680.	{56, 67, 75, 90}
633.	{54, 62, 69, 73}	681.	{56, 67, 76, 89}
634.	{54, 66, 74, 91}	682.	{56, 67, 77, 88}
635.	{54, 66, 75, 90}	683.	{56, 68, 75, 90}
636.	{54, 66, 76, 89}	684.	{56, 68, 76, 89}
637.	{54, 67, 74, 91}	685.	{56, 68, 77, 88}
638.	{54, 67, 75, 90}	686.	{56, 69, 75, 90}
639.	{54, 67, 76, 89}	687.	{56, 69, 76, 89}
640.	{54, 67, 77, 88}	688.	{57, 63, 72, 82}
641.	{54, 68, 74, 91}	689.	{57, 63, 73, 82}
642.	{54, 68, 75, 90}	690.	{57, 64, 71, 81}
643.	{54, 68, 76, 89}	691.	{57, 64, 72, 81}
644.	{54, 68, 77, 88}	692.	{57, 64, 73, 81}
645.	{54, 69, 74, 91}	693.	{57, 64, 74, 81}
646.	{54, 69, 75, 90}	694.	{57, 65, 71, 80}
647.	{54, 69, 76, 89}	695.	{57, 65, 72, 80}
648.	{55, 63, 72, 82}	696.	{57, 65, 73, 80}
649.	{55, 63, 73, 82}	697.	{57, 65, 74, 80}
650.	{55, 64, 72, 81}	698.	{57, 66, 71, 79}
651.	{55, 64, 73, 81}	699.	{57, 66, 72, 79}
652.	{55, 65, 72, 80}	700.	{57, 66, 73, 79}
653.	{55, 65, 73, 80}	701.	{57, 66, 74, 79}
654.	{55, 66, 74, 91}	702.	{57, 67, 75, 90}
655.	{55, 66, 75, 90}	703.	{57, 67, 76, 89}
656.	{55, 66, 76, 89}	704.	{57, 67, 77, 88}
657.	{55, 67, 74, 91}	705.	{57, 68, 75, 90}
658.	{55, 67, 75, 90}	706.	{57, 68, 76, 89}
659.	{55, 67, 76, 89}	707.	{57, 68, 77, 88}
660.	{55, 67, 77, 88}	708.	{58, 63, 72, 82}
661.	{55, 68, 74, 91}	709.	{58, 63, 73, 82}
662.	{55, 68, 75, 90}	710.	{58, 64, 71, 81}
663.	{55, 68, 76, 89}	711.	{58, 64, 72, 81}
664.	{55, 68, 77, 88}	712.	{58, 64, 73, 81}
665.	{55, 69, 74, 91}	713.	{58, 64, 74, 81}
666.	{55, 69, 75, 90}	714.	{58, 65, 71, 80}
667.	{55, 69, 76, 89}	715.	{58, 65, 72, 80}
668.	{56, 63, 72, 82}	716.	{58, 65, 73, 80}

717.	{58, 65, 74, 80}	765.	{60, 70, 79, 85}
718.	{58, 66, 71, 79}	766.	{61, 63, 72, 82}
719.	{58, 66, 72, 79}	767.	{61, 63, 73, 82}
720.	{58, 66, 73, 79}	768.	{61, 64, 72, 81}
721.	{58, 66, 74, 79}	769.	{61, 64, 73, 81}
722.	{58, 67, 71, 78}	770.	{61, 65, 72, 80}
723.	{58, 67, 72, 78}	771.	{61, 65, 73, 80}
724.	{58, 67, 73, 78}	772.	{61, 68, 77, 87}
725.	{58, 67, 74, 78}	773.	{61, 68, 78, 87}
726.	{59, 63, 72, 82}	774.	{61, 69, 76, 86}
727.	{59, 63, 73, 82}	775.	{61, 69, 77, 86}
728.	{59, 64, 71, 81}	776.	{61, 69, 78, 86}
729.	{59, 64, 72, 81}	777.	{61, 69, 79, 86}
730.	{59, 64, 73, 81}	778.	{61, 70, 76, 85}
731.	{59, 64, 74, 81}	779.	{61, 70, 77, 85}
732.	{59, 65, 71, 80}	780.	{61, 70, 78, 85}
733.	{59, 65, 72, 80}	781.	{61, 70, 79, 85}
734.	{59, 65, 73, 80}	782.	{61, 71, 76, 84}
735.	{59, 65, 74, 80}	783.	{61, 71, 77, 84}
736.	{59, 66, 71, 79}	784.	{61, 71, 78, 84}
737.	{59, 66, 72, 79}	785.	{61, 71, 79, 84}
738.	{59, 66, 73, 79}	786.	{62, 63, 72, 73}
739.	{59, 66, 74, 79}	787.	{62, 63, 72, 82}
740.	{59, 68, 77, 87}	788.	{62, 63, 72, 83}
741.	{59, 68, 78, 87}	789.	{62, 63, 73, 82}
742.	{59, 69, 77, 86}	790.	{62, 63, 73, 83}
743.	{59, 69, 78, 86}	791.	{62, 63, 82, 83}
744.	{59, 70, 77, 85}	792.	{62, 64, 72, 81}
745.	{59, 70, 78, 85}	793.	{62, 64, 72, 83}
746.	{60, 63, 72, 82}	794.	{62, 64, 73, 81}
747.	{60, 63, 73, 82}	795.	{62, 64, 73, 82}
748.	{60, 64, 71, 81}	796.	{62, 64, 73, 83}
749.	{60, 64, 72, 81}	797.	{62, 64, 81, 83}
750.	{60, 64, 73, 81}	798.	{62, 65, 72, 80}
751.	{60, 64, 74, 81}	799.	{62, 65, 72, 83}
752.	{60, 65, 71, 80}	800.	{62, 65, 73, 80}
753.	{60, 65, 72, 80}	801.	{62, 65, 73, 82}
754.	{60, 65, 73, 80}	802.	{62, 65, 73, 83}
755.	{60, 65, 74, 80}	803.	{62, 65, 80, 83}
756.	{60, 68, 77, 87}	804.	{62, 66, 73, 79}
757.	{60, 68, 78, 87}	805.	{62, 66, 73, 82}
758.	{60, 69, 76, 86}	806.	{62, 66, 73, 83}
759.	{60, 69, 77, 86}	807.	{62, 66, 79, 83}
760.	{60, 69, 78, 86}	808.	{62, 67, 73, 78}
761.	{60, 69, 79, 86}	809.	{62, 67, 73, 82}
762.	{60, 70, 76, 85}	810.	{62, 67, 73, 83}
763.	{60, 70, 77, 85}	811.	{62, 67, 78, 83}
764.	{60, 70, 78, 85}	812.	{62, 68, 73, 82}

813.	{62, 68, 73, 83}	861.	{62, 72, 79, 83}
814.	{62, 68, 73, 87}	862.	{62, 72, 80, 83}
815.	{62, 68, 77, 83}	863.	{62, 72, 81, 83}
816.	{62, 68, 77, 87}	864.	{62, 72, 82, 83}
817.	{62, 68, 78, 87}	865.	{62, 73, 74, 91}
818.	{62, 69, 73, 82}	866.	{62, 73, 75, 90}
819.	{62, 69, 73, 83}	867.	{62, 73, 76, 89}
820.	{62, 69, 73, 86}	868.	{62, 73, 77, 88}
821.	{62, 69, 76, 83}	869.	{62, 73, 78, 87}
822.	{62, 69, 76, 86}	870.	{62, 73, 79, 86}
823.	{62, 69, 77, 86}	871.	{62, 73, 80, 83}
824.	{62, 69, 78, 86}	872.	{62, 73, 80, 84}
825.	{62, 69, 79, 86}	873.	{62, 73, 80, 85}
826.	{62, 70, 73, 82}	874.	{62, 73, 81, 83}
827.	{62, 70, 73, 83}	875.	{62, 73, 81, 84}
828.	{62, 70, 73, 85}	876.	{62, 73, 81, 85}
829.	{62, 70, 74, 83}	877.	{62, 73, 82, 83}
830.	{62, 70, 74, 85}	878.	{62, 73, 82, 84}
831.	{62, 70, 75, 83}	879.	{62, 73, 82, 85}
832.	{62, 70, 75, 85}	880.	{63, 64, 81, 82}
833.	{62, 70, 76, 85}	881.	{63, 65, 80, 82}
834.	{62, 70, 77, 85}	882.	{63, 66, 79, 82}
835.	{62, 70, 78, 85}	883.	{63, 67, 78, 82}
836.	{62, 70, 79, 85}	884.	{63, 68, 77, 82}
837.	{62, 70, 80, 85}	885.	{63, 68, 77, 87}
838.	{62, 70, 81, 85}	886.	{63, 68, 78, 87}
839.	{62, 70, 82, 85}	887.	{63, 68, 82, 87}
840.	{62, 71, 73, 82}	888.	{63, 69, 76, 82}
841.	{62, 71, 73, 83}	889.	{63, 69, 76, 86}
842.	{62, 71, 73, 84}	890.	{63, 69, 77, 86}
843.	{62, 71, 74, 83}	891.	{63, 69, 78, 86}
844.	{62, 71, 74, 84}	892.	{63, 69, 79, 86}
845.	{62, 71, 75, 83}	893.	{63, 69, 82, 86}
846.	{62, 71, 75, 84}	894.	{63, 70, 73, 82}
847.	{62, 71, 76, 84}	895.	{63, 70, 73, 85}
848.	{62, 71, 77, 84}	896.	{63, 70, 74, 82}
849.	{62, 71, 78, 84}	897.	{63, 70, 74, 85}
850.	{62, 71, 79, 84}	898.	{63, 70, 75, 82}
851.	{62, 71, 80, 84}	899.	{63, 70, 75, 85}
852.	{62, 71, 81, 84}	900.	{63, 70, 76, 85}
853.	{62, 71, 82, 84}	901.	{63, 70, 77, 85}
854.	{62, 72, 73, 82}	902.	{63, 70, 78, 85}
855.	{62, 72, 73, 83}	903.	{63, 70, 79, 85}
856.	{62, 72, 74, 83}	904.	{63, 70, 80, 85}
857.	{62, 72, 75, 83}	905.	{63, 70, 81, 85}
858.	{62, 72, 76, 83}	906.	{63, 70, 82, 85}
859.	{62, 72, 77, 83}	907.	{63, 71, 73, 82}
860.	{62, 72, 78, 83}	908.	{63, 71, 73, 84}

909.	{63, 71, 74, 82}	957.	{63, 73, 82, 87}
910.	{63, 71, 74, 84}	958.	{63, 73, 82, 88}
911.	{63, 71, 75, 82}	959.	{63, 73, 82, 89}
912.	{63, 71, 75, 84}	960.	{63, 73, 82, 90}
913.	{63, 71, 76, 84}	961.	{63, 73, 82, 91}
914.	{63, 71, 77, 84}	962.	{63, 74, 82, 91}
915.	{63, 71, 78, 84}	963.	{63, 74, 83, 91}
916.	{63, 71, 79, 84}	964.	{63, 75, 82, 90}
917.	{63, 71, 80, 84}	965.	{63, 75, 83, 90}
918.	{63, 71, 81, 84}	966.	{63, 76, 82, 89}
919.	{63, 71, 82, 84}	967.	{63, 77, 82, 88}
920.	{63, 72, 73, 82}	968.	{64, 65, 80, 81}
921.	{63, 72, 73, 83}	969.	{64, 66, 79, 81}
922.	{63, 72, 74, 82}	970.	{64, 67, 78, 81}
923.	{63, 72, 74, 83}	971.	{64, 68, 77, 81}
924.	{63, 72, 74, 91}	972.	{64, 68, 77, 87}
925.	{63, 72, 75, 82}	973.	{64, 68, 78, 87}
926.	{63, 72, 75, 83}	974.	{64, 68, 81, 87}
927.	{63, 72, 75, 90}	975.	{64, 69, 76, 81}
928.	{63, 72, 76, 83}	976.	{64, 69, 76, 86}
929.	{63, 72, 76, 89}	977.	{64, 69, 77, 86}
930.	{63, 72, 77, 83}	978.	{64, 69, 78, 86}
931.	{63, 72, 77, 88}	979.	{64, 69, 79, 86}
932.	{63, 72, 78, 83}	980.	{64, 69, 81, 86}
933.	{63, 72, 78, 87}	981.	{64, 70, 74, 81}
934.	{63, 72, 79, 83}	982.	{64, 70, 74, 85}
935.	{63, 72, 79, 86}	983.	{64, 70, 75, 81}
936.	{63, 72, 80, 83}	984.	{64, 70, 75, 85}
937.	{63, 72, 80, 84}	985.	{64, 70, 76, 85}
938.	{63, 72, 80, 85}	986.	{64, 70, 77, 85}
939.	{63, 72, 81, 83}	987.	{64, 70, 78, 85}
940.	{63, 72, 81, 84}	988.	{64, 70, 79, 85}
941.	{63, 72, 81, 85}	989.	{64, 70, 80, 85}
942.	{63, 72, 82, 83}	990.	{64, 70, 81, 85}
943.	{63, 72, 82, 84}	991.	{64, 71, 74, 81}
944.	{63, 72, 82, 85}	992.	{64, 71, 74, 84}
945.	{63, 72, 82, 86}	993.	{64, 71, 74, 91}
946.	{63, 72, 82, 87}	994.	{64, 71, 75, 81}
947.	{63, 72, 82, 88}	995.	{64, 71, 75, 84}
948.	{63, 72, 82, 89}	996.	{64, 71, 75, 90}
949.	{63, 72, 82, 90}	997.	{64, 71, 76, 84}
950.	{63, 72, 82, 91}	998.	{64, 71, 76, 89}
951.	{63, 72, 83, 90}	999.	{64, 71, 77, 84}
952.	{63, 72, 83, 91}	1000.	{64, 71, 77, 88}
953.	{63, 73, 82, 83}	1001.	{64, 71, 78, 84}
954.	{63, 73, 82, 84}	1002.	{64, 71, 78, 87}
955.	{63, 73, 82, 85}	1003.	{64, 71, 79, 84}
956.	{63, 73, 82, 86}	1004.	{64, 71, 79, 86}

1005.	{64, 71, 80, 84}		1053.	{64, 75, 84, 90}
1006.	{64, 71, 80, 85}		1054.	{64, 76, 81, 89}
1007.	{64, 71, 81, 84}		1055.	{64, 77, 81, 88}
1008.	{64, 71, 81, 85}		1056.	{64, 81, 84, 91}
1009.	{64, 71, 81, 86}		1057.	{65, 66, 79, 80}
1010.	{64, 71, 81, 87}		1058.	{65, 67, 78, 80}
1011.	{64, 71, 81, 88}		1059.	{65, 68, 77, 80}
1012.	{64, 71, 81, 89}		1060.	{65, 68, 77, 87}
1013.	{64, 71, 81, 90}		1061.	{65, 68, 77, 88}
1014.	{64, 71, 81, 91}		1062.	{65, 68, 78, 87}
1015.	{64, 71, 84, 90}		1063.	{65, 68, 80, 87}
1016.	{64, 71, 84, 91}		1064.	{65, 68, 80, 88}
1017.	{64, 72, 81, 83}		1065.	{65, 69, 76, 80}
1018.	{64, 72, 81, 84}		1066.	{65, 69, 76, 86}
1019.	{64, 72, 81, 85}		1067.	{65, 69, 76, 89}
1020.	{64, 72, 81, 86}		1068.	{65, 69, 77, 86}
1021.	{64, 72, 81, 87}		1069.	{65, 69, 77, 88}
1022.	{64, 72, 81, 88}		1070.	{65, 69, 78, 86}
1023.	{64, 72, 81, 89}		1071.	{65, 69, 78, 87}
1024.	{64, 72, 81, 90}		1072.	{65, 69, 79, 86}
1025.	{64, 72, 81, 91}		1073.	{65, 69, 80, 86}
1026.	{64, 72, 83, 90}		1074.	{65, 69, 80, 87}
1027.	{64, 72, 83, 91}		1075.	{65, 69, 80, 88}
1028.	{64, 73, 81, 83}		1076.	{65, 69, 80, 89}
1029.	{64, 73, 81, 84}		1077.	{65, 70, 75, 80}
1030.	{64, 73, 81, 85}		1078.	{65, 70, 75, 85}
1031.	{64, 73, 81, 86}		1079.	{65, 70, 75, 90}
1032.	{64, 73, 81, 87}		1080.	{65, 70, 76, 85}
1033.	{64, 73, 81, 88}		1081.	{65, 70, 76, 89}
1034.	{64, 73, 81, 89}		1082.	{65, 70, 77, 85}
1035.	{64, 73, 81, 90}		1083.	{65, 70, 77, 88}
1036.	{64, 73, 81, 91}		1084.	{65, 70, 78, 85}
1037.	{64, 73, 82, 90}		1085.	{65, 70, 78, 87}
1038.	{64, 73, 82, 91}		1086.	{65, 70, 79, 85}
1039.	{64, 74, 81, 84}		1087.	{65, 70, 79, 86}
1040.	{64, 74, 81, 85}		1088.	{65, 70, 80, 85}
1041.	{64, 74, 81, 86}		1089.	{65, 70, 80, 86}
1042.	{64, 74, 81, 87}		1090.	{65, 70, 80, 87}
1043.	{64, 74, 81, 88}		1091.	{65, 70, 80, 88}
1044.	{64, 74, 81, 89}		1092.	{65, 70, 80, 89}
1045.	{64, 74, 81, 90}		1093.	{65, 70, 80, 90}
1046.	{64, 74, 81, 91}		1094.	{65, 70, 85, 90}
1047.	{64, 74, 82, 91}		1095.	{65, 71, 80, 84}
1048.	{64, 74, 83, 91}		1096.	{65, 71, 80, 85}
1049.	{64, 74, 84, 91}		1097.	{65, 71, 80, 86}
1050.	{64, 75, 81, 90}		1098.	{65, 71, 80, 87}
1051.	{64, 75, 82, 90}		1099.	{65, 71, 80, 88}
1052.	{64, 75, 83, 90}		1100.	{65, 71, 80, 89}

1101.	{65, 71, 80, 90}	1149.	{65, 75, 84, 90}
1102.	{65, 71, 80, 91}	1150.	{65, 75, 85, 90}
1103.	{65, 71, 84, 90}	1151.	{65, 76, 80, 86}
1104.	{65, 71, 84, 91}	1152.	{65, 76, 80, 87}
1105.	{65, 72, 80, 83}	1153.	{65, 76, 80, 88}
1106.	{65, 72, 80, 84}	1154.	{65, 76, 80, 89}
1107.	{65, 72, 80, 85}	1155.	{65, 77, 80, 87}
1108.	{65, 72, 80, 86}	1156.	{65, 77, 80, 88}
1109.	{65, 72, 80, 87}	1157.	{65, 80, 84, 91}
1110.	{65, 72, 80, 88}	1158.	{65, 80, 85, 90}
1111.	{65, 72, 80, 89}	1159.	{66, 67, 78, 79}
1112.	{65, 72, 80, 90}	1160.	{66, 68, 77, 79}
1113.	{65, 72, 80, 91}	1161.	{66, 68, 77, 87}
1114.	{65, 72, 83, 90}	1162.	{66, 68, 77, 88}
1115.	{65, 72, 83, 91}	1163.	{66, 68, 78, 87}
1116.	{65, 73, 80, 83}	1164.	{66, 68, 79, 87}
1117.	{65, 73, 80, 84}	1165.	{66, 68, 79, 88}
1118.	{65, 73, 80, 85}	1166.	{66, 69, 76, 79}
1119.	{65, 73, 80, 86}	1167.	{66, 69, 76, 86}
1120.	{65, 73, 80, 87}	1168.	{66, 69, 76, 89}
1121.	{65, 73, 80, 88}	1169.	{66, 69, 77, 86}
1122.	{65, 73, 80, 89}	1170.	{66, 69, 77, 88}
1123.	{65, 73, 80, 90}	1171.	{66, 69, 78, 86}
1124.	{65, 73, 80, 91}	1172.	{66, 69, 78, 87}
1125.	{65, 73, 82, 90}	1173.	{66, 69, 79, 86}
1126.	{65, 73, 82, 91}	1174.	{66, 69, 79, 87}
1127.	{65, 74, 80, 84}	1175.	{66, 69, 79, 88}
1128.	{65, 74, 80, 85}	1176.	{66, 69, 79, 89}
1129.	{65, 74, 80, 86}	1177.	{66, 69, 86, 89}
1130.	{65, 74, 80, 87}	1178.	{66, 70, 76, 85}
1131.	{65, 74, 80, 88}	1179.	{66, 70, 76, 89}
1132.	{65, 74, 80, 89}	1180.	{66, 70, 77, 85}
1133.	{65, 74, 80, 90}	1181.	{66, 70, 77, 88}
1134.	{65, 74, 80, 91}	1182.	{66, 70, 78, 85}
1135.	{65, 74, 81, 90}	1183.	{66, 70, 78, 87}
1136.	{65, 74, 81, 91}	1184.	{66, 70, 79, 85}
1137.	{65, 74, 82, 91}	1185.	{66, 70, 79, 86}
1138.	{65, 74, 83, 91}	1186.	{66, 70, 79, 87}
1139.	{65, 74, 84, 91}	1187.	{66, 70, 79, 88}
1140.	{65, 75, 80, 85}	1188.	{66, 70, 79, 89}
1141.	{65, 75, 80, 86}	1189.	{66, 70, 85, 89}
1142.	{65, 75, 80, 87}	1190.	{66, 71, 79, 84}
1143.	{65, 75, 80, 88}	1191.	{66, 71, 79, 86}
1144.	{65, 75, 80, 89}	1192.	{66, 71, 79, 87}
1145.	{65, 75, 80, 90}	1193.	{66, 71, 79, 88}
1146.	{65, 75, 81, 90}	1194.	{66, 71, 79, 89}
1147.	{65, 75, 82, 90}	1195.	{66, 71, 84, 89}
1148.	{65, 75, 83, 90}	1196.	{66, 72, 79, 83}

1197.	{66, 72, 79, 86}	1245.	{66, 79, 85, 90}
1198.	{66, 72, 79, 87}	1246.	{66, 79, 86, 89}
1199.	{66, 72, 79, 88}	1247.	{66, 79, 86, 90}
1200.	{66, 72, 79, 89}	1248.	{67, 68, 77, 78}
1201.	{66, 72, 83, 89}	1249.	{67, 68, 77, 87}
1202.	{66, 73, 79, 86}	1250.	{67, 68, 77, 88}
1203.	{66, 73, 79, 87}	1251.	{67, 68, 78, 87}
1204.	{66, 73, 79, 88}	1252.	{67, 68, 78, 88}
1205.	{66, 73, 79, 89}	1253.	{67, 68, 87, 88}
1206.	{66, 73, 82, 89}	1254.	{67, 69, 77, 86}
1207.	{66, 74, 79, 86}	1255.	{67, 69, 77, 88}
1208.	{66, 74, 79, 87}	1256.	{67, 69, 78, 86}
1209.	{66, 74, 79, 88}	1257.	{67, 69, 78, 87}
1210.	{66, 74, 79, 89}	1258.	{67, 69, 78, 88}
1211.	{66, 74, 79, 91}	1259.	{67, 69, 86, 88}
1212.	{66, 74, 81, 89}	1260.	{67, 70, 77, 85}
1213.	{66, 74, 81, 91}	1261.	{67, 70, 77, 88}
1214.	{66, 74, 82, 91}	1262.	{67, 70, 78, 85}
1215.	{66, 74, 83, 91}	1263.	{67, 70, 78, 87}
1216.	{66, 74, 84, 91}	1264.	{67, 70, 78, 88}
1217.	{66, 75, 79, 86}	1265.	{67, 70, 85, 88}
1218.	{66, 75, 79, 87}	1266.	{67, 71, 78, 84}
1219.	{66, 75, 79, 88}	1267.	{67, 71, 78, 87}
1220.	{66, 75, 79, 89}	1268.	{67, 71, 78, 88}
1221.	{66, 75, 79, 90}	1269.	{67, 71, 84, 88}
1222.	{66, 75, 80, 89}	1270.	{67, 72, 78, 83}
1223.	{66, 75, 80, 90}	1271.	{67, 72, 78, 87}
1224.	{66, 75, 81, 90}	1272.	{67, 72, 78, 88}
1225.	{66, 75, 82, 90}	1273.	{67, 72, 83, 88}
1226.	{66, 75, 83, 90}	1274.	{67, 73, 78, 87}
1227.	{66, 75, 84, 90}	1275.	{67, 73, 78, 88}
1228.	{66, 75, 85, 90}	1276.	{67, 73, 82, 88}
1229.	{66, 75, 86, 90}	1277.	{67, 74, 78, 87}
1230.	{66, 76, 79, 86}	1278.	{67, 74, 78, 88}
1231.	{66, 76, 79, 87}	1279.	{67, 74, 78, 91}
1232.	{66, 76, 79, 88}	1280.	{67, 74, 81, 88}
1233.	{66, 76, 79, 89}	1281.	{67, 74, 81, 91}
1234.	{66, 76, 80, 89}	1282.	{67, 74, 82, 91}
1235.	{66, 76, 81, 89}	1283.	{67, 74, 83, 91}
1236.	{66, 76, 82, 89}	1284.	{67, 74, 84, 91}
1237.	{66, 76, 83, 89}	1285.	{67, 75, 78, 87}
1238.	{66, 76, 84, 89}	1286.	{67, 75, 78, 88}
1239.	{66, 76, 85, 89}	1287.	{67, 75, 78, 90}
1240.	{66, 76, 86, 89}	1288.	{67, 75, 79, 88}
1241.	{66, 77, 79, 87}	1289.	{67, 75, 79, 90}
1242.	{66, 77, 79, 88}	1290.	{67, 75, 80, 88}
1243.	{66, 79, 84, 91}	1291.	{67, 75, 80, 90}
1244.	{66, 79, 85, 89}	1292.	{67, 75, 81, 90}

1293.	{67, 75, 82, 90}	1341.	{68, 74, 82, 91}
1294.	{67, 75, 83, 90}	1342.	{68, 74, 83, 91}
1295.	{67, 75, 84, 90}	1343.	{68, 74, 84, 91}
1296.	{67, 75, 85, 90}	1344.	{68, 74, 87, 91}
1297.	{67, 75, 86, 90}	1345.	{68, 75, 78, 87}
1298.	{67, 75, 87, 90}	1346.	{68, 75, 78, 90}
1299.	{67, 76, 78, 87}	1347.	{68, 75, 79, 87}
1300.	{67, 76, 78, 88}	1348.	{68, 75, 79, 90}
1301.	{67, 76, 78, 89}	1349.	{68, 75, 80, 87}
1302.	{67, 76, 79, 88}	1350.	{68, 75, 80, 90}
1303.	{67, 76, 79, 89}	1351.	{68, 75, 81, 90}
1304.	{67, 76, 80, 88}	1352.	{68, 75, 82, 90}
1305.	{67, 76, 80, 89}	1353.	{68, 75, 83, 90}
1306.	{67, 76, 81, 89}	1354.	{68, 75, 84, 90}
1307.	{67, 76, 82, 89}	1355.	{68, 75, 85, 90}
1308.	{67, 76, 83, 89}	1356.	{68, 75, 86, 90}
1309.	{67, 76, 84, 89}	1357.	{68, 75, 87, 90}
1310.	{67, 76, 85, 89}	1358.	{68, 76, 78, 87}
1311.	{67, 76, 86, 89}	1359.	{68, 76, 78, 89}
1312.	{67, 76, 87, 89}	1360.	{68, 76, 79, 87}
1313.	{67, 77, 78, 87}	1361.	{68, 76, 79, 89}
1314.	{67, 77, 78, 88}	1362.	{68, 76, 80, 87}
1315.	{67, 77, 79, 88}	1363.	{68, 76, 80, 89}
1316.	{67, 77, 80, 88}	1364.	{68, 76, 81, 89}
1317.	{67, 77, 81, 88}	1365.	{68, 76, 82, 89}
1318.	{67, 77, 82, 88}	1366.	{68, 76, 83, 89}
1319.	{67, 77, 83, 88}	1367.	{68, 76, 84, 89}
1320.	{67, 77, 84, 88}	1368.	{68, 76, 85, 89}
1321.	{67, 77, 85, 88}	1369.	{68, 76, 86, 89}
1322.	{67, 77, 86, 88}	1370.	{68, 76, 87, 89}
1323.	{67, 77, 87, 88}	1371.	{68, 77, 78, 87}
1324.	{67, 78, 84, 91}	1372.	{68, 77, 78, 88}
1325.	{67, 78, 85, 88}	1373.	{68, 77, 79, 87}
1326.	{67, 78, 85, 89}	1374.	{68, 77, 79, 88}
1327.	{67, 78, 85, 90}	1375.	{68, 77, 80, 87}
1328.	{67, 78, 86, 88}	1376.	{68, 77, 80, 88}
1329.	{67, 78, 86, 89}	1377.	{68, 77, 81, 88}
1330.	{67, 78, 86, 90}	1378.	{68, 77, 82, 88}
1331.	{67, 78, 87, 88}	1379.	{68, 77, 83, 88}
1332.	{67, 78, 87, 89}	1380.	{68, 77, 84, 88}
1333.	{67, 78, 87, 90}	1381.	{68, 77, 84, 91}
1334.	{68, 69, 86, 87}	1382.	{68, 77, 85, 88}
1335.	{68, 70, 85, 87}	1383.	{68, 77, 85, 89}
1336.	{68, 71, 84, 87}	1384.	{68, 77, 85, 90}
1337.	{68, 72, 83, 87}	1385.	{68, 77, 86, 88}
1338.	{68, 73, 82, 87}	1386.	{68, 77, 86, 89}
1339.	{68, 74, 81, 87}	1387.	{68, 77, 86, 90}
1340.	{68, 74, 81, 91}	1388.	{68, 77, 87, 88}

1389.	{68, 77, 87, 89}	1437.	{69, 78, 86, 91}
1390.	{68, 77, 87, 90}	1438.	{69, 79, 86, 89}
1391.	{68, 77, 87, 91}	1439.	{69, 79, 86, 90}
1392.	{68, 78, 87, 88}	1440.	{69, 79, 86, 91}
1393.	{68, 78, 87, 89}	1441.	{70, 71, 84, 85}
1394.	{68, 78, 87, 90}	1442.	{70, 72, 83, 85}
1395.	{68, 78, 87, 91}	1443.	{70, 73, 82, 85}
1396.	{69, 70, 85, 86}	1444.	{70, 74, 81, 85}
1397.	{69, 71, 84, 86}	1445.	{70, 74, 81, 91}
1398.	{69, 72, 83, 86}	1446.	{70, 74, 82, 91}
1399.	{69, 73, 82, 86}	1447.	{70, 74, 83, 91}
1400.	{69, 74, 81, 86}	1448.	{70, 74, 84, 91}
1401.	{69, 74, 81, 91}	1449.	{70, 74, 85, 91}
1402.	{69, 74, 82, 91}	1450.	{70, 75, 80, 85}
1403.	{69, 74, 83, 91}	1451.	{70, 75, 80, 90}
1404.	{69, 74, 84, 91}	1452.	{70, 75, 81, 90}
1405.	{69, 74, 86, 91}	1453.	{70, 75, 82, 90}
1406.	{69, 75, 79, 86}	1454.	{70, 75, 83, 90}
1407.	{69, 75, 79, 90}	1455.	{70, 75, 84, 90}
1408.	{69, 75, 80, 86}	1456.	{70, 75, 84, 91}
1409.	{69, 75, 80, 90}	1457.	{70, 75, 85, 90}
1410.	{69, 75, 81, 90}	1458.	{70, 75, 85, 91}
1411.	{69, 75, 82, 90}	1459.	{70, 76, 85, 89}
1412.	{69, 75, 83, 90}	1460.	{70, 76, 85, 90}
1413.	{69, 75, 84, 90}	1461.	{70, 76, 85, 91}
1414.	{69, 75, 85, 90}	1462.	{70, 77, 85, 88}
1415.	{69, 75, 86, 90}	1463.	{70, 77, 85, 89}
1416.	{69, 76, 79, 86}	1464.	{70, 77, 85, 90}
1417.	{69, 76, 79, 89}	1465.	{70, 77, 85, 91}
1418.	{69, 76, 80, 86}	1466.	{70, 78, 85, 88}
1419.	{69, 76, 80, 89}	1467.	{70, 78, 85, 89}
1420.	{69, 76, 81, 89}	1468.	{70, 78, 85, 90}
1421.	{69, 76, 82, 89}	1469.	{70, 78, 85, 91}
1422.	{69, 76, 83, 89}	1470.	{70, 79, 85, 89}
1423.	{69, 76, 84, 89}	1471.	{70, 79, 85, 90}
1424.	{69, 76, 84, 91}	1472.	{70, 79, 85, 91}
1425.	{69, 76, 85, 89}	1473.	{70, 80, 85, 90}
1426.	{69, 76, 85, 90}	1474.	{70, 80, 85, 91}
1427.	{69, 76, 86, 89}	1475.	{70, 81, 85, 91}
1428.	{69, 76, 86, 90}	1476.	{71, 72, 83, 84}
1429.	{69, 76, 86, 91}	1477.	{71, 73, 82, 84}
1430.	{69, 77, 86, 88}	1478.	{71, 74, 81, 84}
1431.	{69, 77, 86, 89}	1479.	{71, 74, 81, 91}
1432.	{69, 77, 86, 90}	1480.	{71, 74, 82, 91}
1433.	{69, 77, 86, 91}	1481.	{71, 74, 83, 91}
1434.	{69, 78, 86, 88}	1482.	{71, 74, 84, 91}
1435.	{69, 78, 86, 89}	1483.	{71, 75, 81, 90}
1436.	{69, 78, 86, 90}	1484.	{71, 75, 82, 90}

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1486.	{71, 75, 84, 90}
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1493.	{71, 79, 84, 91}
1494.	{71, 80, 84, 91}
1495.	{71, 81, 84, 91}
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1497.	{72, 74, 82, 91}
1498.	{72, 74, 83, 91}
1499.	{72, 75, 82, 90}
1500.	{72, 75, 83, 90}
1501.	{72, 76, 83, 89}
1502.	{72, 77, 83, 88}
1503.	{74, 75, 90, 91}
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1505.	{74, 77, 88, 91}
1506.	{74, 78, 87, 91}
1507.	{74, 79, 86, 91}
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1514.	{75, 78, 87, 90}
1515.	{75, 79, 86, 90}
1516.	{75, 80, 85, 90}
1517.	{76, 77, 88, 89}
1518.	{76, 78, 87, 89}
1519.	{76, 79, 86, 89}
1520.	{77, 78, 87, 88}