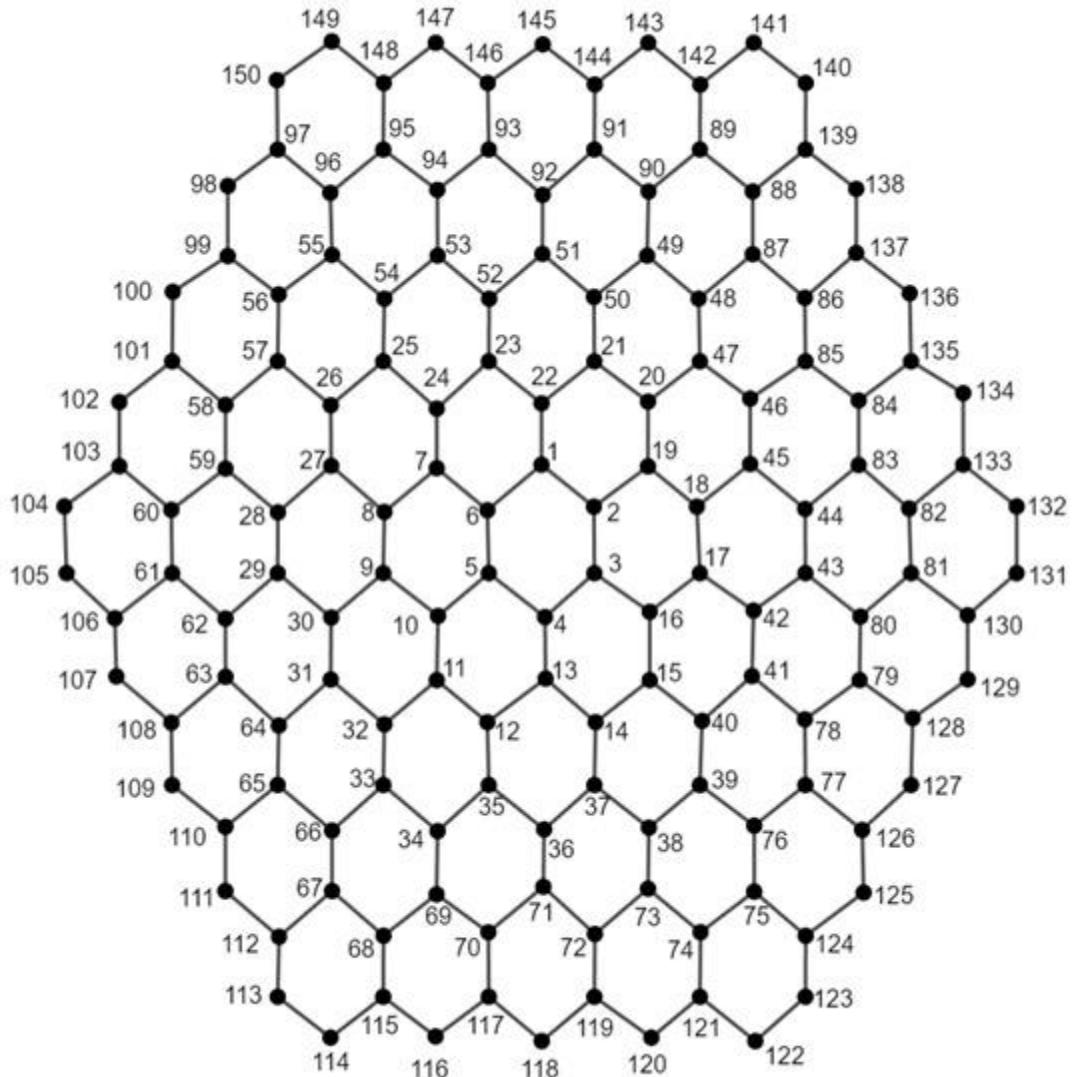


1-Fault-tolerant metric bases of $HC(5)$



Fault-tolerant metric dimension – 4

David R Wood index - 3495

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2. {1, 104, 123, 141}
3. {1, 109, 127, 145}
4. {1, 113, 132, 149}
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7. {2, 109, 127, 145}
8. {2, 114, 132, 149}
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12. {3, 114, 131, 149}
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16. {4, 114, 131, 150}
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18. {5, 105, 122, 141}

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24. {6, 113, 132, 150} 68. {26, 114, 127, 140}
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28. {8, 109, 127, 145} 72. {27, 113, 127, 141}
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109.	{34, 122, 136, 150}	153.	{43, 109, 123, 149}
110.	{34, 123, 136, 149}	154.	{43, 109, 125, 147}
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112.	{35, 104, 132, 145}	156.	{44, 100, 114, 140}
113.	{35, 105, 131, 145}	157.	{44, 100, 116, 138}
114.	{35, 107, 129, 145}	158.	{44, 109, 122, 150}
115.	{36, 100, 118, 136}	159.	{44, 109, 123, 149}
116.	{36, 102, 134, 145}	160.	{44, 109, 125, 147}
117.	{36, 104, 132, 145}	161.	{45, 100, 118, 136}
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119.	{36, 107, 129, 145}	163.	{45, 109, 123, 149}
120.	{37, 100, 118, 136}	164.	{45, 109, 125, 147}
121.	{37, 104, 132, 145}	165.	{46, 98, 109, 120}
122.	{37, 105, 131, 145}	166.	{46, 100, 118, 136}
123.	{37, 107, 129, 145}	167.	{46, 109, 122, 150}
124.	{38, 100, 113, 141}	168.	{46, 109, 123, 149}
125.	{38, 100, 114, 140}	169.	{46, 109, 125, 147}
126.	{38, 100, 116, 138}	170.	{47, 100, 118, 136}
127.	{38, 104, 132, 145}	171.	{47, 109, 122, 150}
128.	{38, 105, 131, 145}	172.	{47, 109, 123, 149}
129.	{38, 107, 129, 145}	173.	{47, 109, 125, 147}
130.	{39, 100, 113, 141}	174.	{48, 102, 118, 134}
131.	{39, 100, 114, 140}	175.	{48, 104, 118, 132}
132.	{39, 100, 116, 138}	176.	{48, 105, 118, 131}
133.	{39, 104, 132, 145}	177.	{48, 109, 122, 150}
134.	{39, 105, 131, 145}	178.	{48, 109, 123, 149}
135.	{39, 107, 129, 145}	179.	{48, 109, 125, 147}
136.	{40, 100, 113, 141}	180.	{49, 102, 118, 134}
137.	{40, 100, 114, 140}	181.	{49, 104, 118, 132}
138.	{40, 100, 116, 138}	182.	{49, 105, 118, 131}
139.	{40, 109, 127, 145}	183.	{49, 109, 122, 150}
140.	{41, 100, 111, 143}	184.	{49, 109, 123, 149}
141.	{41, 100, 113, 141}	185.	{49, 109, 125, 147}
142.	{41, 100, 114, 140}	186.	{50, 102, 118, 134}
143.	{41, 100, 116, 138}	187.	{50, 104, 118, 132}
144.	{41, 109, 127, 145}	188.	{50, 105, 118, 131}
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198.	{52, 109, 127, 145}	242.	{56, 102, 118, 134}
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214.	{55, 109, 127, 145}	258.	{56, 114, 127, 140}
215.	{55, 111, 125, 143}	259.	{56, 114, 128, 140}
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223.	{55, 113, 128, 141}	267.	{57, 77, 113, 141}
224.	{55, 113, 129, 141}	268.	{57, 77, 114, 140}
225.	{55, 114, 125, 140}	269.	{57, 77, 116, 138}
226.	{55, 114, 126, 140}	270.	{57, 78, 111, 143}
227.	{55, 114, 127, 140}	271.	{57, 78, 113, 141}
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285.	{57, 113, 125, 141}	329.	{58, 116, 125, 138}
286.	{57, 113, 126, 141}	330.	{58, 116, 126, 138}
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288.	{57, 113, 128, 141}	332.	{58, 116, 128, 138}
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290.	{57, 114, 125, 140}	334.	{58, 122, 136, 150}
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299.	{57, 116, 129, 138}	343.	{59, 113, 125, 141}
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302.	{58, 77, 114, 140}	346.	{59, 113, 128, 141}
303.	{58, 77, 116, 138}	347.	{59, 113, 129, 141}
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306.	{58, 78, 114, 140}	350.	{59, 114, 127, 140}
307.	{58, 78, 116, 138}	351.	{59, 114, 128, 140}
308.	{58, 79, 111, 143}	352.	{59, 114, 129, 140}
309.	{58, 79, 113, 141}	353.	{59, 122, 136, 150}
310.	{58, 79, 114, 140}	354.	{59, 123, 136, 149}
311.	{58, 79, 116, 138}	355.	{60, 98, 120, 134}
312.	{58, 98, 120, 136}	356.	{60, 98, 120, 135}
313.	{58, 109, 127, 145}	357.	{60, 98, 120, 136}
314.	{58, 111, 125, 143}	358.	{60, 98, 120, 137}
315.	{58, 111, 126, 143}	359.	{60, 98, 120, 138}
316.	{58, 111, 127, 143}	360.	{60, 100, 118, 136}
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319.	{58, 113, 125, 141}	363.	{60, 111, 126, 143}
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323.	{58, 113, 129, 141}	367.	{60, 113, 125, 141}
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401.	{61, 113, 127, 141}	445.	{63, 85, 125, 147}
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414.	{61, 123, 134, 149}	458.	{63, 114, 127, 140}

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467.	{63, 123, 137, 149}	511.	{65, 84, 125, 147}
468.	{63, 123, 138, 149}	512.	{65, 85, 98, 120}
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472.	{63, 125, 137, 147}	516.	{65, 86, 98, 120}
473.	{63, 125, 138, 147}	517.	{65, 86, 122, 150}
474.	{64, 84, 98, 120}	518.	{65, 86, 123, 149}
475.	{64, 84, 122, 150}	519.	{65, 86, 125, 147}
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559.	{66, 123, 135, 149}	603.	{68, 104, 132, 145}
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575.	{67, 105, 131, 144}	619.	{68, 122, 136, 150}
576.	{67, 105, 131, 145}	620.	{68, 122, 137, 150}
577.	{67, 105, 131, 146}	621.	{68, 122, 138, 150}
578.	{67, 105, 131, 147}	622.	{68, 123, 134, 149}
579.	{67, 107, 129, 143}	623.	{68, 123, 135, 149}
580.	{67, 107, 129, 144}	624.	{68, 123, 136, 149}
581.	{67, 107, 129, 145}	625.	{68, 123, 137, 149}
582.	{67, 107, 129, 146}	626.	{68, 123, 138, 149}
583.	{67, 107, 129, 147}	627.	{69, 98, 120, 136}
584.	{67, 109, 127, 145}	628.	{69, 104, 132, 143}
585.	{67, 122, 134, 150}	629.	{69, 104, 132, 144}
586.	{67, 122, 135, 150}	630.	{69, 104, 132, 145}
587.	{67, 122, 136, 150}	631.	{69, 104, 132, 146}
588.	{67, 122, 137, 150}	632.	{69, 104, 132, 147}
589.	{67, 122, 138, 150}	633.	{69, 105, 131, 143}
590.	{67, 123, 134, 149}	634.	{69, 105, 131, 144}

635.	{69, 105, 131, 145}	679.	{70, 109, 127, 145}
636.	{69, 105, 131, 146}	680.	{70, 122, 136, 150}
637.	{69, 105, 131, 147}	681.	{70, 123, 136, 149}
638.	{69, 107, 129, 143}	682.	{71, 91, 102, 134}
639.	{69, 107, 129, 144}	683.	{71, 91, 104, 132}
640.	{69, 107, 129, 145}	684.	{71, 91, 105, 131}
641.	{69, 107, 129, 146}	685.	{71, 91, 107, 129}
642.	{69, 107, 129, 147}	686.	{71, 92, 102, 134}
643.	{69, 109, 127, 145}	687.	{71, 92, 104, 132}
644.	{69, 122, 136, 150}	688.	{71, 92, 105, 131}
645.	{69, 123, 136, 149}	689.	{71, 92, 107, 129}
646.	{70, 91, 102, 134}	690.	{71, 93, 102, 134}
647.	{70, 91, 104, 132}	691.	{71, 93, 104, 132}
648.	{70, 91, 105, 131}	692.	{71, 93, 105, 131}
649.	{70, 91, 107, 129}	693.	{71, 93, 107, 129}
650.	{70, 92, 102, 134}	694.	{71, 100, 118, 136}
651.	{70, 92, 104, 132}	695.	{71, 102, 134, 143}
652.	{70, 92, 105, 131}	696.	{71, 102, 134, 144}
653.	{70, 92, 107, 129}	697.	{71, 102, 134, 145}
654.	{70, 93, 102, 134}	698.	{71, 102, 134, 146}
655.	{70, 93, 104, 132}	699.	{71, 102, 134, 147}
656.	{70, 93, 105, 131}	700.	{71, 104, 132, 143}
657.	{70, 93, 107, 129}	701.	{71, 104, 132, 144}
658.	{70, 98, 120, 136}	702.	{71, 104, 132, 145}
659.	{70, 102, 134, 143}	703.	{71, 104, 132, 146}
660.	{70, 102, 134, 144}	704.	{71, 104, 132, 147}
661.	{70, 102, 134, 145}	705.	{71, 105, 131, 143}
662.	{70, 102, 134, 146}	706.	{71, 105, 131, 144}
663.	{70, 102, 134, 147}	707.	{71, 105, 131, 145}
664.	{70, 104, 132, 143}	708.	{71, 105, 131, 146}
665.	{70, 104, 132, 144}	709.	{71, 105, 131, 147}
666.	{70, 104, 132, 145}	710.	{71, 107, 129, 143}
667.	{70, 104, 132, 146}	711.	{71, 107, 129, 144}
668.	{70, 104, 132, 147}	712.	{71, 107, 129, 145}
669.	{70, 105, 131, 143}	713.	{71, 107, 129, 146}
670.	{70, 105, 131, 144}	714.	{71, 107, 129, 147}
671.	{70, 105, 131, 145}	715.	{71, 109, 127, 145}
672.	{70, 105, 131, 146}	716.	{72, 91, 102, 134}
673.	{70, 105, 131, 147}	717.	{72, 91, 104, 132}
674.	{70, 107, 129, 143}	718.	{72, 91, 105, 131}
675.	{70, 107, 129, 144}	719.	{72, 91, 107, 129}
676.	{70, 107, 129, 145}	720.	{72, 92, 102, 134}
677.	{70, 107, 129, 146}	721.	{72, 92, 104, 132}
678.	{70, 107, 129, 147}	722.	{72, 92, 105, 131}

723.	{72, 92, 107, 129}	767.	{73, 107, 129, 145}
724.	{72, 93, 102, 134}	768.	{73, 107, 129, 146}
725.	{72, 93, 104, 132}	769.	{73, 107, 129, 147}
726.	{72, 93, 105, 131}	770.	{73, 109, 127, 145}
727.	{72, 93, 107, 129}	771.	{74, 98, 113, 141}
728.	{72, 100, 113, 141}	772.	{74, 98, 114, 140}
729.	{72, 100, 114, 140}	773.	{74, 98, 116, 138}
730.	{72, 100, 116, 138}	774.	{74, 99, 113, 141}
731.	{72, 102, 134, 143}	775.	{74, 99, 114, 140}
732.	{72, 102, 134, 144}	776.	{74, 99, 116, 138}
733.	{72, 102, 134, 145}	777.	{74, 100, 113, 141}
734.	{72, 102, 134, 146}	778.	{74, 100, 114, 140}
735.	{72, 102, 134, 147}	779.	{74, 100, 116, 138}
736.	{72, 104, 132, 143}	780.	{74, 100, 118, 136}
737.	{72, 104, 132, 144}	781.	{74, 101, 113, 141}
738.	{72, 104, 132, 145}	782.	{74, 101, 114, 140}
739.	{72, 104, 132, 146}	783.	{74, 101, 116, 138}
740.	{72, 104, 132, 147}	784.	{74, 102, 113, 141}
741.	{72, 105, 131, 143}	785.	{74, 102, 114, 140}
742.	{72, 105, 131, 144}	786.	{74, 102, 116, 138}
743.	{72, 105, 131, 145}	787.	{74, 104, 132, 143}
744.	{72, 105, 131, 146}	788.	{74, 104, 132, 144}
745.	{72, 105, 131, 147}	789.	{74, 104, 132, 145}
746.	{72, 107, 129, 143}	790.	{74, 104, 132, 146}
747.	{72, 107, 129, 144}	791.	{74, 104, 132, 147}
748.	{72, 107, 129, 145}	792.	{74, 105, 131, 143}
749.	{72, 107, 129, 146}	793.	{74, 105, 131, 144}
750.	{72, 107, 129, 147}	794.	{74, 105, 131, 145}
751.	{72, 109, 127, 145}	795.	{74, 105, 131, 146}
752.	{73, 100, 113, 141}	796.	{74, 105, 131, 147}
753.	{73, 100, 114, 140}	797.	{74, 107, 129, 143}
754.	{73, 100, 116, 138}	798.	{74, 107, 129, 144}
755.	{73, 104, 132, 143}	799.	{74, 107, 129, 145}
756.	{73, 104, 132, 144}	800.	{74, 107, 129, 146}
757.	{73, 104, 132, 145}	801.	{74, 107, 129, 147}
758.	{73, 104, 132, 146}	802.	{74, 109, 127, 145}
759.	{73, 104, 132, 147}	803.	{75, 98, 113, 141}
760.	{73, 105, 131, 143}	804.	{75, 98, 114, 140}
761.	{73, 105, 131, 144}	805.	{75, 98, 116, 138}
762.	{73, 105, 131, 145}	806.	{75, 99, 113, 141}
763.	{73, 105, 131, 146}	807.	{75, 99, 114, 140}
764.	{73, 105, 131, 147}	808.	{75, 99, 116, 138}
765.	{73, 107, 129, 143}	809.	{75, 100, 113, 141}
766.	{73, 107, 129, 144}	810.	{75, 100, 114, 140}

811.	{75, 100, 116, 138}	855.	{77, 98, 113, 141}
812.	{75, 100, 118, 136}	856.	{77, 98, 114, 140}
813.	{75, 101, 113, 141}	857.	{77, 98, 116, 138}
814.	{75, 101, 114, 140}	858.	{77, 99, 111, 143}
815.	{75, 101, 116, 138}	859.	{77, 99, 113, 141}
816.	{75, 102, 113, 141}	860.	{77, 99, 114, 140}
817.	{75, 102, 114, 140}	861.	{77, 99, 116, 138}
818.	{75, 102, 116, 138}	862.	{77, 100, 111, 143}
819.	{75, 104, 132, 143}	863.	{77, 100, 113, 141}
820.	{75, 104, 132, 144}	864.	{77, 100, 114, 140}
821.	{75, 104, 132, 145}	865.	{77, 100, 116, 138}
822.	{75, 104, 132, 146}	866.	{77, 100, 118, 136}
823.	{75, 104, 132, 147}	867.	{77, 101, 111, 143}
824.	{75, 105, 131, 143}	868.	{77, 101, 113, 141}
825.	{75, 105, 131, 144}	869.	{77, 101, 114, 140}
826.	{75, 105, 131, 145}	870.	{77, 101, 116, 138}
827.	{75, 105, 131, 146}	871.	{77, 102, 111, 143}
828.	{75, 105, 131, 147}	872.	{77, 102, 113, 141}
829.	{75, 107, 129, 143}	873.	{77, 102, 114, 140}
830.	{75, 107, 129, 144}	874.	{77, 102, 116, 138}
831.	{75, 107, 129, 145}	875.	{77, 104, 132, 145}
832.	{75, 107, 129, 146}	876.	{77, 105, 131, 145}
833.	{75, 107, 129, 147}	877.	{77, 107, 129, 145}
834.	{75, 109, 127, 145}	878.	{78, 98, 111, 143}
835.	{76, 98, 113, 141}	879.	{78, 98, 113, 141}
836.	{76, 98, 114, 140}	880.	{78, 98, 114, 140}
837.	{76, 98, 116, 138}	881.	{78, 98, 116, 138}
838.	{76, 99, 113, 141}	882.	{78, 99, 111, 143}
839.	{76, 99, 114, 140}	883.	{78, 99, 113, 141}
840.	{76, 99, 116, 138}	884.	{78, 99, 114, 140}
841.	{76, 100, 113, 141}	885.	{78, 99, 116, 138}
842.	{76, 100, 114, 140}	886.	{78, 100, 111, 143}
843.	{76, 100, 116, 138}	887.	{78, 100, 113, 141}
844.	{76, 100, 118, 136}	888.	{78, 100, 114, 140}
845.	{76, 101, 113, 141}	889.	{78, 100, 116, 138}
846.	{76, 101, 114, 140}	890.	{78, 100, 118, 136}
847.	{76, 101, 116, 138}	891.	{78, 101, 111, 143}
848.	{76, 102, 113, 141}	892.	{78, 101, 113, 141}
849.	{76, 102, 114, 140}	893.	{78, 101, 114, 140}
850.	{76, 102, 116, 138}	894.	{78, 101, 116, 138}
851.	{76, 104, 132, 145}	895.	{78, 102, 111, 143}
852.	{76, 105, 131, 145}	896.	{78, 102, 113, 141}
853.	{76, 107, 129, 145}	897.	{78, 102, 114, 140}
854.	{77, 98, 111, 143}	898.	{78, 102, 116, 138}

899.	{78, 109, 127, 145}	943.	{81, 98, 113, 141}
900.	{79, 98, 111, 143}	944.	{81, 98, 114, 140}
901.	{79, 98, 113, 141}	945.	{81, 98, 116, 138}
902.	{79, 98, 114, 140}	946.	{81, 99, 113, 141}
903.	{79, 98, 116, 138}	947.	{81, 99, 114, 140}
904.	{79, 99, 111, 143}	948.	{81, 99, 116, 138}
905.	{79, 99, 113, 141}	949.	{81, 100, 113, 141}
906.	{79, 99, 114, 140}	950.	{81, 100, 114, 140}
907.	{79, 99, 116, 138}	951.	{81, 100, 116, 138}
908.	{79, 100, 111, 143}	952.	{81, 100, 118, 136}
909.	{79, 100, 113, 141}	953.	{81, 101, 113, 141}
910.	{79, 100, 114, 140}	954.	{81, 101, 114, 140}
911.	{79, 100, 116, 138}	955.	{81, 101, 116, 138}
912.	{79, 100, 118, 136}	956.	{81, 102, 113, 141}
913.	{79, 101, 111, 143}	957.	{81, 102, 114, 140}
914.	{79, 101, 113, 141}	958.	{81, 102, 116, 138}
915.	{79, 101, 114, 140}	959.	{81, 107, 122, 150}
916.	{79, 101, 116, 138}	960.	{81, 107, 123, 149}
917.	{79, 102, 111, 143}	961.	{81, 107, 125, 147}
918.	{79, 102, 113, 141}	962.	{81, 108, 122, 150}
919.	{79, 102, 114, 140}	963.	{81, 108, 123, 149}
920.	{79, 102, 116, 138}	964.	{81, 108, 125, 147}
921.	{79, 109, 122, 150}	965.	{81, 109, 122, 150}
922.	{79, 109, 123, 149}	966.	{81, 109, 123, 149}
923.	{79, 109, 125, 147}	967.	{81, 109, 125, 147}
924.	{80, 98, 113, 141}	968.	{81, 109, 127, 145}
925.	{80, 98, 114, 140}	969.	{81, 110, 122, 150}
926.	{80, 98, 116, 138}	970.	{81, 110, 123, 149}
927.	{80, 99, 113, 141}	971.	{81, 110, 125, 147}
928.	{80, 99, 114, 140}	972.	{81, 111, 122, 150}
929.	{80, 99, 116, 138}	973.	{81, 111, 123, 149}
930.	{80, 100, 113, 141}	974.	{81, 111, 125, 147}
931.	{80, 100, 114, 140}	975.	{82, 98, 113, 141}
932.	{80, 100, 116, 138}	976.	{82, 98, 114, 140}
933.	{80, 100, 118, 136}	977.	{82, 98, 116, 138}
934.	{80, 101, 113, 141}	978.	{82, 99, 113, 141}
935.	{80, 101, 114, 140}	979.	{82, 99, 114, 140}
936.	{80, 101, 116, 138}	980.	{82, 99, 116, 138}
937.	{80, 102, 113, 141}	981.	{82, 100, 113, 141}
938.	{80, 102, 114, 140}	982.	{82, 100, 114, 140}
939.	{80, 102, 116, 138}	983.	{82, 100, 116, 138}
940.	{80, 109, 122, 150}	984.	{82, 100, 118, 136}
941.	{80, 109, 123, 149}	985.	{82, 101, 113, 141}
942.	{80, 109, 125, 147}	986.	{82, 101, 114, 140}

987.	{82, 101, 116, 138}	1031.	{84, 100, 113, 141}
988.	{82, 102, 113, 141}	1032.	{84, 100, 114, 140}
989.	{82, 102, 114, 140}	1033.	{84, 100, 116, 138}
990.	{82, 102, 116, 138}	1034.	{84, 107, 122, 150}
991.	{82, 107, 122, 150}	1035.	{84, 107, 123, 149}
992.	{82, 107, 123, 149}	1036.	{84, 107, 125, 147}
993.	{82, 107, 125, 147}	1037.	{84, 108, 122, 150}
994.	{82, 108, 122, 150}	1038.	{84, 108, 123, 149}
995.	{82, 108, 123, 149}	1039.	{84, 108, 125, 147}
996.	{82, 108, 125, 147}	1040.	{84, 109, 122, 150}
997.	{82, 109, 122, 150}	1041.	{84, 109, 123, 149}
998.	{82, 109, 123, 149}	1042.	{84, 109, 125, 147}
999.	{82, 109, 125, 147}	1043.	{84, 109, 127, 145}
1000.	{82, 109, 127, 145}	1044.	{84, 110, 122, 150}
1001.	{82, 110, 122, 150}	1045.	{84, 110, 123, 149}
1002.	{82, 110, 123, 149}	1046.	{84, 110, 125, 147}
1003.	{82, 110, 125, 147}	1047.	{84, 111, 122, 150}
1004.	{82, 111, 122, 150}	1048.	{84, 111, 123, 149}
1005.	{82, 111, 123, 149}	1049.	{84, 111, 125, 147}
1006.	{82, 111, 125, 147}	1050.	{85, 98, 107, 120}
1007.	{83, 100, 113, 141}	1051.	{85, 98, 108, 120}
1008.	{83, 100, 114, 140}	1052.	{85, 98, 109, 120}
1009.	{83, 100, 116, 138}	1053.	{85, 98, 110, 120}
1010.	{83, 107, 122, 150}	1054.	{85, 98, 111, 120}
1011.	{83, 107, 123, 149}	1055.	{85, 100, 118, 136}
1012.	{83, 107, 125, 147}	1056.	{85, 107, 122, 150}
1013.	{83, 108, 122, 150}	1057.	{85, 107, 123, 149}
1014.	{83, 108, 123, 149}	1058.	{85, 107, 125, 147}
1015.	{83, 108, 125, 147}	1059.	{85, 108, 122, 150}
1016.	{83, 109, 122, 150}	1060.	{85, 108, 123, 149}
1017.	{83, 109, 123, 149}	1061.	{85, 108, 125, 147}
1018.	{83, 109, 125, 147}	1062.	{85, 109, 122, 150}
1019.	{83, 109, 127, 145}	1063.	{85, 109, 123, 149}
1020.	{83, 110, 122, 150}	1064.	{85, 109, 125, 147}
1021.	{83, 110, 123, 149}	1065.	{85, 109, 127, 145}
1022.	{83, 110, 125, 147}	1066.	{85, 110, 122, 150}
1023.	{83, 111, 122, 150}	1067.	{85, 110, 123, 149}
1024.	{83, 111, 123, 149}	1068.	{85, 110, 125, 147}
1025.	{83, 111, 125, 147}	1069.	{85, 111, 122, 150}
1026.	{84, 98, 107, 120}	1070.	{85, 111, 123, 149}
1027.	{84, 98, 108, 120}	1071.	{85, 111, 125, 147}
1028.	{84, 98, 109, 120}	1072.	{86, 98, 107, 120}
1029.	{84, 98, 110, 120}	1073.	{86, 98, 108, 120}
1030.	{84, 98, 111, 120}	1074.	{86, 98, 109, 120}

1075.	{86, 98, 110, 120}	1119.	{88, 102, 119, 134}
1076.	{86, 98, 111, 120}	1120.	{88, 102, 120, 134}
1077.	{86, 102, 118, 134}	1121.	{88, 104, 116, 132}
1078.	{86, 104, 118, 132}	1122.	{88, 104, 117, 132}
1079.	{86, 105, 118, 131}	1123.	{88, 104, 118, 132}
1080.	{86, 107, 122, 150}	1124.	{88, 104, 119, 132}
1081.	{86, 107, 123, 149}	1125.	{88, 104, 120, 132}
1082.	{86, 107, 125, 147}	1126.	{88, 105, 116, 131}
1083.	{86, 108, 122, 150}	1127.	{88, 105, 117, 131}
1084.	{86, 108, 123, 149}	1128.	{88, 105, 118, 131}
1085.	{86, 108, 125, 147}	1129.	{88, 105, 119, 131}
1086.	{86, 109, 122, 150}	1130.	{88, 105, 120, 131}
1087.	{86, 109, 123, 149}	1131.	{88, 107, 122, 150}
1088.	{86, 109, 125, 147}	1132.	{88, 107, 123, 149}
1089.	{86, 109, 127, 145}	1133.	{88, 107, 125, 147}
1090.	{86, 110, 122, 150}	1134.	{88, 108, 122, 150}
1091.	{86, 110, 123, 149}	1135.	{88, 108, 123, 149}
1092.	{86, 110, 125, 147}	1136.	{88, 108, 125, 147}
1093.	{86, 111, 122, 150}	1137.	{88, 109, 122, 150}
1094.	{86, 111, 123, 149}	1138.	{88, 109, 123, 149}
1095.	{86, 111, 125, 147}	1139.	{88, 109, 125, 147}
1096.	{87, 102, 118, 134}	1140.	{88, 109, 127, 145}
1097.	{87, 104, 118, 132}	1141.	{88, 110, 122, 150}
1098.	{87, 105, 118, 131}	1142.	{88, 110, 123, 149}
1099.	{87, 107, 122, 150}	1143.	{88, 110, 125, 147}
1100.	{87, 107, 123, 149}	1144.	{88, 111, 122, 150}
1101.	{87, 107, 125, 147}	1145.	{88, 111, 123, 149}
1102.	{87, 108, 122, 150}	1146.	{88, 111, 125, 147}
1103.	{87, 108, 123, 149}	1147.	{89, 100, 118, 136}
1104.	{87, 108, 125, 147}	1148.	{89, 102, 116, 134}
1105.	{87, 109, 122, 150}	1149.	{89, 102, 117, 134}
1106.	{87, 109, 123, 149}	1150.	{89, 102, 118, 134}
1107.	{87, 109, 125, 147}	1151.	{89, 102, 119, 134}
1108.	{87, 109, 127, 145}	1152.	{89, 102, 120, 134}
1109.	{87, 110, 122, 150}	1153.	{89, 104, 116, 132}
1110.	{87, 110, 123, 149}	1154.	{89, 104, 117, 132}
1111.	{87, 110, 125, 147}	1155.	{89, 104, 118, 132}
1112.	{87, 111, 122, 150}	1156.	{89, 104, 119, 132}
1113.	{87, 111, 123, 149}	1157.	{89, 104, 120, 132}
1114.	{87, 111, 125, 147}	1158.	{89, 105, 116, 131}
1115.	{88, 100, 118, 136}	1159.	{89, 105, 117, 131}
1116.	{88, 102, 116, 134}	1160.	{89, 105, 118, 131}
1117.	{88, 102, 117, 134}	1161.	{89, 105, 119, 131}
1118.	{88, 102, 118, 134}	1162.	{89, 105, 120, 131}

1163.	{89, 107, 122, 150}	1207.	{91, 104, 119, 132}
1164.	{89, 107, 123, 149}	1208.	{91, 104, 120, 132}
1165.	{89, 107, 125, 147}	1209.	{91, 105, 116, 131}
1166.	{89, 108, 122, 150}	1210.	{91, 105, 117, 131}
1167.	{89, 108, 123, 149}	1211.	{91, 105, 118, 131}
1168.	{89, 108, 125, 147}	1212.	{91, 105, 119, 131}
1169.	{89, 109, 122, 150}	1213.	{91, 105, 120, 131}
1170.	{89, 109, 123, 149}	1214.	{91, 107, 116, 129}
1171.	{89, 109, 125, 147}	1215.	{91, 107, 117, 129}
1172.	{89, 109, 127, 145}	1216.	{91, 107, 118, 129}
1173.	{89, 110, 122, 150}	1217.	{91, 107, 119, 129}
1174.	{89, 110, 123, 149}	1218.	{91, 107, 120, 129}
1175.	{89, 110, 125, 147}	1219.	{91, 109, 122, 150}
1176.	{89, 111, 122, 150}	1220.	{91, 109, 123, 149}
1177.	{89, 111, 123, 149}	1221.	{91, 109, 125, 147}
1178.	{89, 111, 125, 147}	1222.	{92, 100, 118, 136}
1179.	{90, 100, 118, 136}	1223.	{92, 102, 116, 134}
1180.	{90, 102, 116, 134}	1224.	{92, 102, 117, 134}
1181.	{90, 102, 117, 134}	1225.	{92, 102, 118, 134}
1182.	{90, 102, 118, 134}	1226.	{92, 102, 119, 134}
1183.	{90, 102, 119, 134}	1227.	{92, 102, 120, 134}
1184.	{90, 102, 120, 134}	1228.	{92, 104, 116, 132}
1185.	{90, 104, 116, 132}	1229.	{92, 104, 117, 132}
1186.	{90, 104, 117, 132}	1230.	{92, 104, 118, 132}
1187.	{90, 104, 118, 132}	1231.	{92, 104, 119, 132}
1188.	{90, 104, 119, 132}	1232.	{92, 104, 120, 132}
1189.	{90, 104, 120, 132}	1233.	{92, 105, 116, 131}
1190.	{90, 105, 116, 131}	1234.	{92, 105, 117, 131}
1191.	{90, 105, 117, 131}	1235.	{92, 105, 118, 131}
1192.	{90, 105, 118, 131}	1236.	{92, 105, 119, 131}
1193.	{90, 105, 119, 131}	1237.	{92, 105, 120, 131}
1194.	{90, 105, 120, 131}	1238.	{92, 107, 116, 129}
1195.	{90, 109, 122, 150}	1239.	{92, 107, 117, 129}
1196.	{90, 109, 123, 149}	1240.	{92, 107, 118, 129}
1197.	{90, 109, 125, 147}	1241.	{92, 107, 119, 129}
1198.	{91, 100, 118, 136}	1242.	{92, 107, 120, 129}
1199.	{91, 102, 116, 134}	1243.	{92, 109, 127, 145}
1200.	{91, 102, 117, 134}	1244.	{93, 100, 118, 136}
1201.	{91, 102, 118, 134}	1245.	{93, 102, 116, 134}
1202.	{91, 102, 119, 134}	1246.	{93, 102, 117, 134}
1203.	{91, 102, 120, 134}	1247.	{93, 102, 118, 134}
1204.	{91, 104, 116, 132}	1248.	{93, 102, 119, 134}
1205.	{91, 104, 117, 132}	1249.	{93, 102, 120, 134}
1206.	{91, 104, 118, 132}	1250.	{93, 104, 116, 132}

1251.	{93, 104, 117, 132}	1295.	{95, 104, 118, 132}
1252.	{93, 104, 118, 132}	1296.	{95, 104, 119, 132}
1253.	{93, 104, 119, 132}	1297.	{95, 104, 120, 132}
1254.	{93, 104, 120, 132}	1298.	{95, 105, 116, 131}
1255.	{93, 105, 116, 131}	1299.	{95, 105, 117, 131}
1256.	{93, 105, 117, 131}	1300.	{95, 105, 118, 131}
1257.	{93, 105, 118, 131}	1301.	{95, 105, 119, 131}
1258.	{93, 105, 119, 131}	1302.	{95, 105, 120, 131}
1259.	{93, 105, 120, 131}	1303.	{95, 109, 127, 145}
1260.	{93, 107, 116, 129}	1304.	{95, 111, 125, 143}
1261.	{93, 107, 117, 129}	1305.	{95, 111, 126, 143}
1262.	{93, 107, 118, 129}	1306.	{95, 111, 127, 143}
1263.	{93, 107, 119, 129}	1307.	{95, 111, 128, 143}
1264.	{93, 107, 120, 129}	1308.	{95, 111, 129, 143}
1265.	{93, 111, 127, 143}	1309.	{95, 113, 125, 141}
1266.	{93, 113, 127, 141}	1310.	{95, 113, 126, 141}
1267.	{93, 114, 127, 140}	1311.	{95, 113, 127, 141}
1268.	{94, 100, 118, 136}	1312.	{95, 113, 128, 141}
1269.	{94, 102, 116, 134}	1313.	{95, 113, 129, 141}
1270.	{94, 102, 117, 134}	1314.	{95, 114, 125, 140}
1271.	{94, 102, 118, 134}	1315.	{95, 114, 126, 140}
1272.	{94, 102, 119, 134}	1316.	{95, 114, 127, 140}
1273.	{94, 102, 120, 134}	1317.	{95, 114, 128, 140}
1274.	{94, 104, 116, 132}	1318.	{95, 114, 129, 140}
1275.	{94, 104, 117, 132}	1319.	{96, 100, 118, 136}
1276.	{94, 104, 118, 132}	1320.	{96, 102, 116, 134}
1277.	{94, 104, 119, 132}	1321.	{96, 102, 117, 134}
1278.	{94, 104, 120, 132}	1322.	{96, 102, 118, 134}
1279.	{94, 105, 116, 131}	1323.	{96, 102, 119, 134}
1280.	{94, 105, 117, 131}	1324.	{96, 102, 120, 134}
1281.	{94, 105, 118, 131}	1325.	{96, 104, 116, 132}
1282.	{94, 105, 119, 131}	1326.	{96, 104, 117, 132}
1283.	{94, 105, 120, 131}	1327.	{96, 104, 118, 132}
1284.	{94, 111, 127, 143}	1328.	{96, 104, 119, 132}
1285.	{94, 113, 127, 141}	1329.	{96, 104, 120, 132}
1286.	{94, 114, 127, 140}	1330.	{96, 105, 116, 131}
1287.	{95, 100, 118, 136}	1331.	{96, 105, 117, 131}
1288.	{95, 102, 116, 134}	1332.	{96, 105, 118, 131}
1289.	{95, 102, 117, 134}	1333.	{96, 105, 119, 131}
1290.	{95, 102, 118, 134}	1334.	{96, 105, 120, 131}
1291.	{95, 102, 119, 134}	1335.	{96, 109, 127, 145}
1292.	{95, 102, 120, 134}	1336.	{96, 111, 125, 143}
1293.	{95, 104, 116, 132}	1337.	{96, 111, 126, 143}
1294.	{95, 104, 117, 132}	1338.	{96, 111, 127, 143}

1339.	{96, 111, 128, 143}	1383.	{97, 105, 120, 131}
1340.	{96, 111, 129, 143}	1384.	{97, 105, 120, 134}
1341.	{96, 113, 125, 141}	1385.	{97, 109, 122, 145}
1342.	{96, 113, 126, 141}	1386.	{97, 109, 127, 145}
1343.	{96, 113, 127, 141}	1387.	{97, 110, 122, 143}
1344.	{96, 113, 128, 141}	1388.	{97, 111, 122, 143}
1345.	{96, 113, 129, 141}	1389.	{97, 111, 125, 143}
1346.	{96, 114, 125, 140}	1390.	{97, 111, 126, 143}
1347.	{96, 114, 126, 140}	1391.	{97, 111, 127, 143}
1348.	{96, 114, 127, 140}	1392.	{97, 111, 128, 143}
1349.	{96, 114, 128, 140}	1393.	{97, 111, 129, 143}
1350.	{96, 114, 129, 140}	1394.	{97, 112, 122, 141}
1351.	{97, 98, 120, 121}	1395.	{97, 113, 122, 141}
1352.	{97, 98, 120, 122}	1396.	{97, 113, 123, 141}
1353.	{97, 100, 118, 121}	1397.	{97, 113, 124, 141}
1354.	{97, 100, 118, 122}	1398.	{97, 113, 125, 141}
1355.	{97, 100, 118, 136}	1399.	{97, 113, 126, 141}
1356.	{97, 101, 118, 136}	1400.	{97, 113, 127, 141}
1357.	{97, 102, 116, 121}	1401.	{97, 113, 128, 141}
1358.	{97, 102, 116, 122}	1402.	{97, 113, 129, 141}
1359.	{97, 102, 116, 134}	1403.	{97, 113, 130, 141}
1360.	{97, 102, 116, 138}	1404.	{97, 113, 131, 141}
1361.	{97, 102, 117, 134}	1405.	{97, 113, 132, 141}
1362.	{97, 102, 118, 134}	1406.	{97, 114, 122, 140}
1363.	{97, 102, 118, 136}	1407.	{97, 114, 123, 140}
1364.	{97, 102, 119, 134}	1408.	{97, 114, 124, 140}
1365.	{97, 102, 120, 134}	1409.	{97, 114, 125, 140}
1366.	{97, 103, 116, 138}	1410.	{97, 114, 126, 140}
1367.	{97, 103, 118, 136}	1411.	{97, 114, 127, 140}
1368.	{97, 103, 120, 134}	1412.	{97, 114, 128, 140}
1369.	{97, 104, 116, 132}	1413.	{97, 114, 129, 140}
1370.	{97, 104, 116, 138}	1414.	{97, 114, 130, 140}
1371.	{97, 104, 117, 132}	1415.	{97, 114, 131, 140}
1372.	{97, 104, 118, 132}	1416.	{97, 114, 132, 140}
1373.	{97, 104, 118, 136}	1417.	{98, 100, 118, 119}
1374.	{97, 104, 119, 132}	1418.	{98, 100, 118, 120}
1375.	{97, 104, 120, 132}	1419.	{98, 100, 118, 136}
1376.	{97, 104, 120, 134}	1420.	{98, 100, 120, 136}
1377.	{97, 105, 116, 131}	1421.	{98, 101, 118, 136}
1378.	{97, 105, 116, 138}	1422.	{98, 101, 120, 136}
1379.	{97, 105, 117, 131}	1423.	{98, 102, 116, 120}
1380.	{97, 105, 118, 131}	1424.	{98, 102, 116, 134}
1381.	{97, 105, 118, 136}	1425.	{98, 102, 116, 138}
1382.	{97, 105, 119, 131}	1426.	{98, 102, 117, 134}

1427.	{98, 102, 118, 134}	1471.	{98, 105, 131, 138}
1428.	{98, 102, 118, 136}	1472.	{98, 106, 119, 131}
1429.	{98, 102, 119, 134}	1473.	{98, 106, 120, 131}
1430.	{98, 102, 120, 134}	1474.	{98, 106, 120, 134}
1431.	{98, 102, 120, 135}	1475.	{98, 106, 120, 135}
1432.	{98, 102, 120, 136}	1476.	{98, 106, 120, 136}
1433.	{98, 102, 120, 137}	1477.	{98, 106, 120, 137}
1434.	{98, 102, 120, 138}	1478.	{98, 106, 120, 138}
1435.	{98, 102, 134, 138}	1479.	{98, 107, 119, 129}
1436.	{98, 103, 116, 138}	1480.	{98, 107, 120, 129}
1437.	{98, 103, 118, 136}	1481.	{98, 107, 120, 134}
1438.	{98, 103, 120, 134}	1482.	{98, 107, 120, 135}
1439.	{98, 103, 120, 135}	1483.	{98, 107, 120, 136}
1440.	{98, 103, 120, 136}	1484.	{98, 107, 120, 137}
1441.	{98, 103, 120, 137}	1485.	{98, 107, 120, 138}
1442.	{98, 103, 120, 138}	1486.	{98, 107, 129, 138}
1443.	{98, 103, 132, 138}	1487.	{98, 108, 119, 129}
1444.	{98, 103, 133, 138}	1488.	{98, 108, 120, 129}
1445.	{98, 104, 116, 132}	1489.	{98, 108, 120, 134}
1446.	{98, 104, 116, 138}	1490.	{98, 108, 120, 135}
1447.	{98, 104, 117, 132}	1491.	{98, 108, 120, 136}
1448.	{98, 104, 118, 132}	1492.	{98, 108, 120, 137}
1449.	{98, 104, 118, 136}	1493.	{98, 108, 120, 138}
1450.	{98, 104, 119, 132}	1494.	{98, 109, 119, 127}
1451.	{98, 104, 120, 132}	1495.	{98, 109, 120, 127}
1452.	{98, 104, 120, 134}	1496.	{98, 109, 120, 134}
1453.	{98, 104, 120, 135}	1497.	{98, 109, 120, 135}
1454.	{98, 104, 120, 136}	1498.	{98, 109, 120, 136}
1455.	{98, 104, 120, 137}	1499.	{98, 109, 120, 137}
1456.	{98, 104, 120, 138}	1500.	{98, 109, 120, 138}
1457.	{98, 104, 132, 138}	1501.	{98, 109, 120, 145}
1458.	{98, 104, 133, 138}	1502.	{98, 109, 127, 138}
1459.	{98, 105, 116, 131}	1503.	{98, 109, 127, 145}
1460.	{98, 105, 116, 138}	1504.	{98, 110, 120, 134}
1461.	{98, 105, 117, 131}	1505.	{98, 110, 120, 135}
1462.	{98, 105, 118, 131}	1506.	{98, 110, 120, 136}
1463.	{98, 105, 118, 136}	1507.	{98, 110, 120, 137}
1464.	{98, 105, 119, 131}	1508.	{98, 110, 120, 138}
1465.	{98, 105, 120, 131}	1509.	{98, 110, 120, 143}
1466.	{98, 105, 120, 134}	1510.	{98, 111, 120, 134}
1467.	{98, 105, 120, 135}	1511.	{98, 111, 120, 135}
1468.	{98, 105, 120, 136}	1512.	{98, 111, 120, 136}
1469.	{98, 105, 120, 137}	1513.	{98, 111, 120, 137}
1470.	{98, 105, 120, 138}	1514.	{98, 111, 120, 138}

1515.	{98, 111, 120, 143}	1559.	{98, 114, 122, 138}
1516.	{98, 111, 125, 138}	1560.	{98, 114, 122, 140}
1517.	{98, 111, 125, 143}	1561.	{98, 114, 123, 138}
1518.	{98, 111, 126, 143}	1562.	{98, 114, 123, 140}
1519.	{98, 111, 127, 143}	1563.	{98, 114, 124, 140}
1520.	{98, 111, 128, 143}	1564.	{98, 114, 125, 140}
1521.	{98, 111, 129, 143}	1565.	{98, 114, 126, 140}
1522.	{98, 112, 120, 134}	1566.	{98, 114, 127, 140}
1523.	{98, 112, 120, 135}	1567.	{98, 114, 128, 140}
1524.	{98, 112, 120, 136}	1568.	{98, 114, 129, 140}
1525.	{98, 112, 120, 137}	1569.	{98, 114, 130, 140}
1526.	{98, 112, 120, 138}	1570.	{98, 114, 131, 140}
1527.	{98, 112, 120, 141}	1571.	{98, 114, 132, 140}
1528.	{98, 113, 120, 134}	1572.	{98, 114, 133, 140}
1529.	{98, 113, 120, 135}	1573.	{98, 114, 134, 140}
1530.	{98, 113, 120, 136}	1574.	{98, 115, 120, 134}
1531.	{98, 113, 120, 137}	1575.	{98, 115, 120, 135}
1532.	{98, 113, 120, 138}	1576.	{98, 115, 120, 136}
1533.	{98, 113, 120, 141}	1577.	{98, 115, 120, 137}
1534.	{98, 113, 121, 138}	1578.	{98, 115, 120, 138}
1535.	{98, 113, 121, 141}	1579.	{98, 115, 121, 138}
1536.	{98, 113, 122, 138}	1580.	{98, 115, 122, 138}
1537.	{98, 113, 122, 141}	1581.	{98, 115, 123, 138}
1538.	{98, 113, 123, 138}	1582.	{98, 116, 120, 134}
1539.	{98, 113, 123, 141}	1583.	{98, 116, 120, 135}
1540.	{98, 113, 124, 141}	1584.	{98, 116, 120, 136}
1541.	{98, 113, 125, 141}	1585.	{98, 116, 120, 137}
1542.	{98, 113, 126, 141}	1586.	{98, 116, 120, 138}
1543.	{98, 113, 127, 141}	1587.	{98, 116, 121, 138}
1544.	{98, 113, 128, 141}	1588.	{98, 116, 122, 138}
1545.	{98, 113, 129, 141}	1589.	{98, 116, 123, 138}
1546.	{98, 113, 130, 141}	1590.	{98, 116, 124, 138}
1547.	{98, 113, 131, 141}	1591.	{98, 116, 125, 138}
1548.	{98, 113, 132, 141}	1592.	{98, 116, 126, 138}
1549.	{98, 113, 133, 141}	1593.	{98, 116, 127, 138}
1550.	{98, 113, 134, 141}	1594.	{98, 116, 128, 138}
1551.	{98, 114, 120, 134}	1595.	{98, 116, 129, 138}
1552.	{98, 114, 120, 135}	1596.	{98, 116, 130, 138}
1553.	{98, 114, 120, 136}	1597.	{98, 116, 131, 138}
1554.	{98, 114, 120, 137}	1598.	{98, 116, 132, 138}
1555.	{98, 114, 120, 138}	1599.	{98, 116, 133, 138}
1556.	{98, 114, 120, 140}	1600.	{98, 116, 134, 138}
1557.	{98, 114, 121, 138}	1601.	{98, 117, 120, 136}
1558.	{98, 114, 121, 140}	1602.	{98, 118, 120, 136}

1603.	{98, 120, 121, 150}	1647.	{99, 113, 122, 141}
1604.	{98, 120, 122, 150}	1648.	{99, 113, 123, 141}
1605.	{98, 120, 123, 149}	1649.	{99, 113, 124, 141}
1606.	{98, 120, 125, 147}	1650.	{99, 113, 125, 141}
1607.	{98, 120, 127, 145}	1651.	{99, 113, 126, 141}
1608.	{98, 120, 129, 143}	1652.	{99, 113, 127, 141}
1609.	{98, 120, 131, 138}	1653.	{99, 113, 128, 141}
1610.	{98, 120, 131, 139}	1654.	{99, 113, 129, 141}
1611.	{98, 120, 131, 140}	1655.	{99, 113, 130, 141}
1612.	{98, 120, 131, 141}	1656.	{99, 113, 131, 141}
1613.	{98, 120, 132, 138}	1657.	{99, 113, 132, 141}
1614.	{98, 120, 132, 139}	1658.	{99, 113, 133, 141}
1615.	{98, 120, 132, 140}	1659.	{99, 113, 134, 141}
1616.	{98, 120, 132, 141}	1660.	{99, 114, 120, 140}
1617.	{98, 120, 133, 138}	1661.	{99, 114, 121, 140}
1618.	{98, 120, 133, 139}	1662.	{99, 114, 122, 140}
1619.	{98, 120, 133, 140}	1663.	{99, 114, 123, 140}
1620.	{98, 120, 133, 141}	1664.	{99, 114, 124, 140}
1621.	{98, 120, 134, 138}	1665.	{99, 114, 125, 140}
1622.	{98, 120, 134, 139}	1666.	{99, 114, 126, 140}
1623.	{98, 120, 134, 140}	1667.	{99, 114, 127, 140}
1624.	{98, 120, 134, 141}	1668.	{99, 114, 128, 140}
1625.	{99, 100, 118, 119}	1669.	{99, 114, 129, 140}
1626.	{99, 100, 118, 120}	1670.	{99, 114, 130, 140}
1627.	{99, 101, 118, 136}	1671.	{99, 114, 131, 140}
1628.	{99, 102, 118, 134}	1672.	{99, 114, 132, 140}
1629.	{99, 102, 118, 136}	1673.	{99, 114, 133, 140}
1630.	{99, 103, 118, 136}	1674.	{99, 114, 134, 140}
1631.	{99, 104, 118, 132}	1675.	{99, 116, 120, 138}
1632.	{99, 104, 118, 136}	1676.	{99, 116, 121, 138}
1633.	{99, 105, 118, 131}	1677.	{99, 116, 122, 138}
1634.	{99, 105, 118, 136}	1678.	{99, 116, 123, 138}
1635.	{99, 109, 120, 145}	1679.	{99, 116, 124, 138}
1636.	{99, 109, 127, 145}	1680.	{99, 116, 125, 138}
1637.	{99, 110, 120, 143}	1681.	{99, 116, 126, 138}
1638.	{99, 111, 120, 143}	1682.	{99, 116, 127, 138}
1639.	{99, 111, 125, 143}	1683.	{99, 116, 128, 138}
1640.	{99, 111, 126, 143}	1684.	{99, 116, 129, 138}
1641.	{99, 111, 127, 143}	1685.	{99, 116, 130, 138}
1642.	{99, 111, 128, 143}	1686.	{99, 116, 131, 138}
1643.	{99, 111, 129, 143}	1687.	{99, 116, 132, 138}
1644.	{99, 112, 120, 141}	1688.	{99, 116, 133, 138}
1645.	{99, 113, 120, 141}	1689.	{99, 116, 134, 138}
1646.	{99, 113, 121, 141}	1690.	{100, 101, 134, 136}

1691.	{100, 101, 135, 136}	1735.	{100, 113, 119, 136}
1692.	{100, 102, 118, 134}	1736.	{100, 113, 119, 141}
1693.	{100, 102, 118, 136}	1737.	{100, 113, 120, 136}
1694.	{100, 102, 134, 136}	1738.	{100, 113, 120, 141}
1695.	{100, 102, 135, 136}	1739.	{100, 113, 121, 136}
1696.	{100, 103, 118, 136}	1740.	{100, 113, 121, 141}
1697.	{100, 103, 132, 136}	1741.	{100, 113, 122, 136}
1698.	{100, 103, 133, 136}	1742.	{100, 113, 122, 141}
1699.	{100, 104, 118, 132}	1743.	{100, 113, 123, 136}
1700.	{100, 104, 118, 136}	1744.	{100, 113, 123, 141}
1701.	{100, 104, 132, 136}	1745.	{100, 113, 124, 141}
1702.	{100, 104, 133, 136}	1746.	{100, 113, 125, 141}
1703.	{100, 105, 118, 131}	1747.	{100, 113, 126, 141}
1704.	{100, 105, 118, 136}	1748.	{100, 113, 127, 141}
1705.	{100, 105, 131, 136}	1749.	{100, 113, 128, 141}
1706.	{100, 106, 118, 131}	1750.	{100, 113, 129, 141}
1707.	{100, 106, 118, 136}	1751.	{100, 113, 130, 141}
1708.	{100, 107, 118, 129}	1752.	{100, 113, 131, 141}
1709.	{100, 107, 118, 136}	1753.	{100, 113, 132, 141}
1710.	{100, 107, 129, 136}	1754.	{100, 113, 133, 141}
1711.	{100, 108, 118, 129}	1755.	{100, 113, 134, 141}
1712.	{100, 108, 118, 136}	1756.	{100, 113, 135, 141}
1713.	{100, 109, 118, 127}	1757.	{100, 113, 136, 141}
1714.	{100, 109, 118, 136}	1758.	{100, 113, 136, 142}
1715.	{100, 109, 118, 145}	1759.	{100, 114, 118, 136}
1716.	{100, 109, 127, 136}	1760.	{100, 114, 118, 140}
1717.	{100, 109, 127, 145}	1761.	{100, 114, 119, 136}
1718.	{100, 109, 136, 145}	1762.	{100, 114, 119, 140}
1719.	{100, 110, 118, 136}	1763.	{100, 114, 120, 136}
1720.	{100, 110, 118, 143}	1764.	{100, 114, 120, 140}
1721.	{100, 111, 118, 136}	1765.	{100, 114, 121, 136}
1722.	{100, 111, 118, 143}	1766.	{100, 114, 121, 140}
1723.	{100, 111, 125, 136}	1767.	{100, 114, 122, 136}
1724.	{100, 111, 125, 143}	1768.	{100, 114, 122, 140}
1725.	{100, 111, 126, 143}	1769.	{100, 114, 123, 136}
1726.	{100, 111, 127, 143}	1770.	{100, 114, 123, 140}
1727.	{100, 111, 128, 143}	1771.	{100, 114, 124, 140}
1728.	{100, 111, 129, 143}	1772.	{100, 114, 125, 140}
1729.	{100, 111, 136, 143}	1773.	{100, 114, 126, 140}
1730.	{100, 111, 136, 144}	1774.	{100, 114, 127, 140}
1731.	{100, 112, 118, 136}	1775.	{100, 114, 128, 140}
1732.	{100, 112, 118, 141}	1776.	{100, 114, 129, 140}
1733.	{100, 113, 118, 136}	1777.	{100, 114, 130, 140}
1734.	{100, 113, 118, 141}	1778.	{100, 114, 131, 140}

1779.	{100, 114, 132, 140}	1823.	{100, 118, 122, 136}
1780.	{100, 114, 133, 140}	1824.	{100, 118, 122, 150}
1781.	{100, 114, 134, 140}	1825.	{100, 118, 123, 136}
1782.	{100, 114, 135, 140}	1826.	{100, 118, 123, 149}
1783.	{100, 114, 136, 140}	1827.	{100, 118, 124, 136}
1784.	{100, 115, 118, 136}	1828.	{100, 118, 125, 136}
1785.	{100, 115, 119, 136}	1829.	{100, 118, 125, 147}
1786.	{100, 115, 120, 136}	1830.	{100, 118, 126, 136}
1787.	{100, 115, 121, 136}	1831.	{100, 118, 127, 136}
1788.	{100, 115, 122, 136}	1832.	{100, 118, 127, 145}
1789.	{100, 115, 123, 136}	1833.	{100, 118, 128, 136}
1790.	{100, 116, 118, 136}	1834.	{100, 118, 129, 136}
1791.	{100, 116, 118, 138}	1835.	{100, 118, 129, 143}
1792.	{100, 116, 119, 136}	1836.	{100, 118, 130, 136}
1793.	{100, 116, 119, 138}	1837.	{100, 118, 131, 136}
1794.	{100, 116, 120, 136}	1838.	{100, 118, 131, 137}
1795.	{100, 116, 120, 138}	1839.	{100, 118, 131, 138}
1796.	{100, 116, 121, 136}	1840.	{100, 118, 131, 139}
1797.	{100, 116, 121, 138}	1841.	{100, 118, 131, 140}
1798.	{100, 116, 122, 136}	1842.	{100, 118, 131, 141}
1799.	{100, 116, 122, 138}	1843.	{100, 118, 132, 136}
1800.	{100, 116, 123, 136}	1844.	{100, 118, 132, 137}
1801.	{100, 116, 123, 138}	1845.	{100, 118, 132, 138}
1802.	{100, 116, 124, 138}	1846.	{100, 118, 132, 139}
1803.	{100, 116, 125, 138}	1847.	{100, 118, 132, 140}
1804.	{100, 116, 126, 138}	1848.	{100, 118, 132, 141}
1805.	{100, 116, 127, 138}	1849.	{100, 118, 133, 136}
1806.	{100, 116, 128, 138}	1850.	{100, 118, 133, 137}
1807.	{100, 116, 129, 138}	1851.	{100, 118, 133, 138}
1808.	{100, 116, 130, 138}	1852.	{100, 118, 133, 139}
1809.	{100, 116, 131, 138}	1853.	{100, 118, 133, 140}
1810.	{100, 116, 132, 138}	1854.	{100, 118, 133, 141}
1811.	{100, 116, 133, 138}	1855.	{100, 118, 134, 136}
1812.	{100, 116, 134, 138}	1856.	{100, 118, 134, 137}
1813.	{100, 116, 135, 138}	1857.	{100, 118, 134, 138}
1814.	{100, 116, 136, 138}	1858.	{100, 118, 134, 139}
1815.	{100, 117, 119, 136}	1859.	{100, 118, 134, 140}
1816.	{100, 117, 120, 136}	1860.	{100, 118, 134, 141}
1817.	{100, 117, 121, 136}	1861.	{100, 118, 135, 137}
1818.	{100, 117, 122, 136}	1862.	{100, 118, 135, 138}
1819.	{100, 117, 123, 136}	1863.	{100, 118, 135, 139}
1820.	{100, 118, 120, 136}	1864.	{100, 118, 135, 140}
1821.	{100, 118, 121, 136}	1865.	{100, 118, 135, 141}
1822.	{100, 118, 121, 150}	1866.	{100, 118, 136, 138}

1867.	{100, 118, 136, 139}	1911.	{101, 114, 121, 140}
1868.	{100, 118, 136, 140}	1912.	{101, 114, 122, 140}
1869.	{100, 118, 136, 141}	1913.	{101, 114, 123, 140}
1870.	{100, 118, 136, 142}	1914.	{101, 114, 124, 140}
1871.	{100, 118, 136, 143}	1915.	{101, 114, 125, 140}
1872.	{100, 118, 136, 144}	1916.	{101, 114, 126, 140}
1873.	{100, 118, 136, 145}	1917.	{101, 114, 127, 140}
1874.	{100, 118, 136, 146}	1918.	{101, 114, 128, 140}
1875.	{100, 118, 136, 147}	1919.	{101, 114, 129, 140}
1876.	{100, 118, 136, 148}	1920.	{101, 114, 130, 140}
1877.	{100, 118, 136, 149}	1921.	{101, 114, 131, 140}
1878.	{100, 118, 136, 150}	1922.	{101, 114, 132, 140}
1879.	{100, 122, 136, 150}	1923.	{101, 114, 133, 140}
1880.	{100, 123, 136, 148}	1924.	{101, 114, 134, 140}
1881.	{100, 123, 136, 149}	1925.	{101, 116, 120, 138}
1882.	{100, 125, 136, 146}	1926.	{101, 116, 121, 138}
1883.	{100, 125, 136, 147}	1927.	{101, 116, 122, 138}
1884.	{100, 127, 136, 145}	1928.	{101, 116, 123, 138}
1885.	{101, 109, 127, 145}	1929.	{101, 116, 124, 138}
1886.	{101, 109, 134, 145}	1930.	{101, 116, 125, 138}
1887.	{101, 111, 125, 143}	1931.	{101, 116, 126, 138}
1888.	{101, 111, 126, 143}	1932.	{101, 116, 127, 138}
1889.	{101, 111, 127, 143}	1933.	{101, 116, 128, 138}
1890.	{101, 111, 128, 143}	1934.	{101, 116, 129, 138}
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1892.	{101, 111, 134, 143}	1936.	{101, 116, 131, 138}
1893.	{101, 111, 134, 144}	1937.	{101, 116, 132, 138}
1894.	{101, 113, 120, 141}	1938.	{101, 116, 133, 138}
1895.	{101, 113, 121, 141}	1939.	{101, 116, 134, 138}
1896.	{101, 113, 122, 141}	1940.	{101, 118, 136, 149}
1897.	{101, 113, 123, 141}	1941.	{101, 118, 136, 150}
1898.	{101, 113, 124, 141}	1942.	{101, 122, 136, 150}
1899.	{101, 113, 125, 141}	1943.	{101, 123, 136, 149}
1900.	{101, 113, 126, 141}	1944.	{102, 103, 132, 134}
1901.	{101, 113, 127, 141}	1945.	{102, 103, 133, 134}
1902.	{101, 113, 128, 141}	1946.	{102, 104, 132, 134}
1903.	{101, 113, 129, 141}	1947.	{102, 104, 133, 134}
1904.	{101, 113, 130, 141}	1948.	{102, 105, 131, 134}
1905.	{101, 113, 131, 141}	1949.	{102, 107, 129, 134}
1906.	{101, 113, 132, 141}	1950.	{102, 109, 127, 134}
1907.	{101, 113, 133, 141}	1951.	{102, 109, 127, 145}
1908.	{101, 113, 134, 141}	1952.	{102, 109, 134, 145}
1909.	{101, 113, 134, 142}	1953.	{102, 111, 125, 134}
1910.	{101, 114, 120, 140}	1954.	{102, 111, 125, 143}

1955.	{102, 111, 126, 143}	1999.	{102, 114, 134, 140}
1956.	{102, 111, 127, 143}	2000.	{102, 115, 120, 134}
1957.	{102, 111, 128, 143}	2001.	{102, 115, 121, 134}
1958.	{102, 111, 129, 143}	2002.	{102, 115, 122, 134}
1959.	{102, 111, 134, 143}	2003.	{102, 115, 123, 134}
1960.	{102, 111, 134, 144}	2004.	{102, 116, 120, 134}
1961.	{102, 113, 120, 134}	2005.	{102, 116, 120, 138}
1962.	{102, 113, 120, 141}	2006.	{102, 116, 121, 134}
1963.	{102, 113, 121, 134}	2007.	{102, 116, 121, 138}
1964.	{102, 113, 121, 141}	2008.	{102, 116, 121, 150}
1965.	{102, 113, 122, 134}	2009.	{102, 116, 122, 134}
1966.	{102, 113, 122, 141}	2010.	{102, 116, 122, 138}
1967.	{102, 113, 123, 134}	2011.	{102, 116, 122, 150}
1968.	{102, 113, 123, 141}	2012.	{102, 116, 123, 134}
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1972.	{102, 113, 127, 141}	2016.	{102, 116, 125, 138}
1973.	{102, 113, 128, 141}	2017.	{102, 116, 125, 147}
1974.	{102, 113, 129, 141}	2018.	{102, 116, 126, 138}
1975.	{102, 113, 130, 141}	2019.	{102, 116, 127, 138}
1976.	{102, 113, 131, 141}	2020.	{102, 116, 127, 145}
1977.	{102, 113, 132, 141}	2021.	{102, 116, 128, 138}
1978.	{102, 113, 133, 141}	2022.	{102, 116, 129, 138}
1979.	{102, 113, 134, 141}	2023.	{102, 116, 129, 143}
1980.	{102, 113, 134, 142}	2024.	{102, 116, 130, 138}
1981.	{102, 114, 120, 134}	2025.	{102, 116, 131, 138}
1982.	{102, 114, 120, 140}	2026.	{102, 116, 131, 139}
1983.	{102, 114, 121, 134}	2027.	{102, 116, 131, 140}
1984.	{102, 114, 121, 140}	2028.	{102, 116, 131, 141}
1985.	{102, 114, 122, 134}	2029.	{102, 116, 132, 138}
1986.	{102, 114, 122, 140}	2030.	{102, 116, 132, 139}
1987.	{102, 114, 123, 134}	2031.	{102, 116, 132, 140}
1988.	{102, 114, 123, 140}	2032.	{102, 116, 132, 141}
1989.	{102, 114, 124, 140}	2033.	{102, 116, 133, 138}
1990.	{102, 114, 125, 140}	2034.	{102, 116, 133, 139}
1991.	{102, 114, 126, 140}	2035.	{102, 116, 133, 140}
1992.	{102, 114, 127, 140}	2036.	{102, 116, 133, 141}
1993.	{102, 114, 128, 140}	2037.	{102, 116, 134, 138}
1994.	{102, 114, 129, 140}	2038.	{102, 116, 134, 139}
1995.	{102, 114, 130, 140}	2039.	{102, 116, 134, 140}
1996.	{102, 114, 131, 140}	2040.	{102, 116, 134, 141}
1997.	{102, 114, 132, 140}	2041.	{102, 116, 134, 142}
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2044.	{102, 116, 134, 145}	2088.	{102, 119, 134, 144}
2045.	{102, 116, 134, 146}	2089.	{102, 119, 134, 145}
2046.	{102, 116, 134, 147}	2090.	{102, 119, 134, 146}
2047.	{102, 116, 134, 148}	2091.	{102, 119, 134, 147}
2048.	{102, 116, 134, 149}	2092.	{102, 119, 134, 148}
2049.	{102, 116, 134, 150}	2093.	{102, 119, 134, 149}
2050.	{102, 116, 138, 149}	2094.	{102, 119, 134, 150}
2051.	{102, 116, 138, 150}	2095.	{102, 120, 134, 138}
2052.	{102, 117, 134, 138}	2096.	{102, 120, 134, 139}
2053.	{102, 117, 134, 139}	2097.	{102, 120, 134, 140}
2054.	{102, 117, 134, 140}	2098.	{102, 120, 134, 141}
2055.	{102, 117, 134, 141}	2099.	{102, 120, 134, 142}
2056.	{102, 117, 134, 142}	2100.	{102, 120, 134, 143}
2057.	{102, 117, 134, 143}	2101.	{102, 120, 134, 144}
2058.	{102, 117, 134, 144}	2102.	{102, 120, 134, 145}
2059.	{102, 117, 134, 145}	2103.	{102, 120, 134, 146}
2060.	{102, 117, 134, 146}	2104.	{102, 120, 134, 147}
2061.	{102, 117, 134, 147}	2105.	{102, 120, 134, 148}
2062.	{102, 117, 134, 148}	2106.	{102, 120, 134, 149}
2063.	{102, 117, 134, 149}	2107.	{102, 120, 134, 150}
2064.	{102, 117, 134, 150}	2108.	{102, 122, 134, 150}
2065.	{102, 118, 134, 136}	2109.	{102, 122, 135, 150}
2066.	{102, 118, 134, 137}	2110.	{102, 122, 136, 150}
2067.	{102, 118, 134, 138}	2111.	{102, 122, 137, 150}
2068.	{102, 118, 134, 139}	2112.	{102, 122, 138, 150}
2069.	{102, 118, 134, 140}	2113.	{102, 123, 134, 148}
2070.	{102, 118, 134, 141}	2114.	{102, 123, 134, 149}
2071.	{102, 118, 134, 142}	2115.	{102, 123, 135, 148}
2072.	{102, 118, 134, 143}	2116.	{102, 123, 135, 149}
2073.	{102, 118, 134, 144}	2117.	{102, 123, 136, 149}
2074.	{102, 118, 134, 145}	2118.	{102, 123, 137, 149}
2075.	{102, 118, 134, 146}	2119.	{102, 123, 138, 149}
2076.	{102, 118, 134, 147}	2120.	{102, 125, 134, 146}
2077.	{102, 118, 134, 148}	2121.	{102, 125, 134, 147}
2078.	{102, 118, 134, 149}	2122.	{102, 125, 135, 146}
2079.	{102, 118, 134, 150}	2123.	{102, 125, 135, 147}
2080.	{102, 118, 136, 149}	2124.	{102, 127, 134, 145}
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2082.	{102, 119, 134, 138}	2126.	{103, 109, 127, 145}
2083.	{102, 119, 134, 139}	2127.	{103, 109, 132, 145}
2084.	{102, 119, 134, 140}	2128.	{103, 111, 125, 143}
2085.	{102, 119, 134, 141}	2129.	{103, 111, 126, 143}
2086.	{102, 119, 134, 142}	2130.	{103, 111, 127, 143}

2131.	{103, 111, 128, 143}	2175.	{104, 107, 129, 132}
2132.	{103, 111, 129, 143}	2176.	{104, 109, 127, 132}
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2134.	{103, 111, 132, 144}	2178.	{104, 109, 132, 145}
2135.	{103, 113, 122, 141}	2179.	{104, 110, 127, 145}
2136.	{103, 113, 123, 141}	2180.	{104, 110, 132, 145}
2137.	{103, 113, 124, 141}	2181.	{104, 111, 125, 132}
2138.	{103, 113, 125, 141}	2182.	{104, 111, 125, 143}
2139.	{103, 113, 126, 141}	2183.	{104, 111, 125, 147}
2140.	{103, 113, 127, 141}	2184.	{104, 111, 126, 143}
2141.	{103, 113, 128, 141}	2185.	{104, 111, 127, 143}
2142.	{103, 113, 129, 141}	2186.	{104, 111, 127, 145}
2143.	{103, 113, 130, 141}	2187.	{104, 111, 128, 143}
2144.	{103, 113, 131, 141}	2188.	{104, 111, 129, 143}
2145.	{103, 113, 132, 141}	2189.	{104, 111, 132, 143}
2146.	{103, 113, 132, 142}	2190.	{104, 111, 132, 144}
2147.	{103, 114, 122, 140}	2191.	{104, 111, 132, 145}
2148.	{103, 114, 123, 140}	2192.	{104, 111, 132, 146}
2149.	{103, 114, 124, 140}	2193.	{104, 111, 132, 147}
2150.	{103, 114, 125, 140}	2194.	{104, 112, 125, 147}
2151.	{103, 114, 126, 140}	2195.	{104, 112, 127, 145}
2152.	{103, 114, 127, 140}	2196.	{104, 112, 129, 143}
2153.	{103, 114, 128, 140}	2197.	{104, 112, 132, 143}
2154.	{103, 114, 129, 140}	2198.	{104, 112, 132, 144}
2155.	{103, 114, 130, 140}	2199.	{104, 112, 132, 145}
2156.	{103, 114, 131, 140}	2200.	{104, 112, 132, 146}
2157.	{103, 114, 132, 140}	2201.	{104, 112, 132, 147}
2158.	{103, 116, 138, 149}	2202.	{104, 113, 122, 132}
2159.	{103, 116, 138, 150}	2203.	{104, 113, 122, 141}
2160.	{103, 118, 136, 149}	2204.	{104, 113, 122, 150}
2161.	{103, 118, 136, 150}	2205.	{104, 113, 123, 132}
2162.	{103, 120, 134, 149}	2206.	{104, 113, 123, 141}
2163.	{103, 120, 134, 150}	2207.	{104, 113, 123, 149}
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2166.	{103, 122, 136, 150}	2210.	{104, 113, 125, 147}
2167.	{103, 122, 137, 150}	2211.	{104, 113, 126, 141}
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2171.	{103, 123, 136, 149}	2215.	{104, 113, 129, 141}
2172.	{103, 123, 137, 149}	2216.	{104, 113, 129, 143}
2173.	{103, 123, 138, 149}	2217.	{104, 113, 130, 141}
2174.	{104, 105, 131, 132}	2218.	{104, 113, 131, 141}

2219.	{104, 113, 132, 141}	2263.	{104, 115, 132, 141}
2220.	{104, 113, 132, 142}	2264.	{104, 115, 132, 142}
2221.	{104, 113, 132, 143}	2265.	{104, 115, 132, 143}
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2223.	{104, 113, 132, 145}	2267.	{104, 115, 132, 145}
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2225.	{104, 113, 132, 147}	2269.	{104, 115, 132, 147}
2226.	{104, 113, 132, 148}	2270.	{104, 115, 132, 148}
2227.	{104, 113, 132, 149}	2271.	{104, 115, 132, 149}
2228.	{104, 113, 132, 150}	2272.	{104, 115, 132, 150}
2229.	{104, 113, 141, 149}	2273.	{104, 116, 132, 138}
2230.	{104, 113, 141, 150}	2274.	{104, 116, 132, 139}
2231.	{104, 114, 122, 132}	2275.	{104, 116, 132, 140}
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2233.	{104, 114, 122, 150}	2277.	{104, 116, 132, 142}
2234.	{104, 114, 123, 132}	2278.	{104, 116, 132, 143}
2235.	{104, 114, 123, 140}	2279.	{104, 116, 132, 144}
2236.	{104, 114, 123, 149}	2280.	{104, 116, 132, 145}
2237.	{104, 114, 124, 140}	2281.	{104, 116, 132, 146}
2238.	{104, 114, 125, 140}	2282.	{104, 116, 132, 147}
2239.	{104, 114, 125, 147}	2283.	{104, 116, 132, 148}
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2241.	{104, 114, 127, 140}	2285.	{104, 116, 132, 150}
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2245.	{104, 114, 129, 143}	2289.	{104, 117, 132, 139}
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2258.	{104, 114, 132, 149}	2302.	{104, 118, 132, 137}
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2954.	{108, 125, 132, 147}	2998.	{109, 122, 127, 150}
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3119.	{109, 127, 144, 147}	3163.	{110, 125, 135, 147}
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3396.	{114, 126, 140, 148}	3440.	{116, 122, 135, 150}
3397.	{114, 126, 140, 149}	3441.	{116, 122, 136, 150}
3398.	{114, 126, 140, 150}	3442.	{116, 122, 137, 150}
3399.	{114, 127, 139, 145}	3443.	{116, 122, 138, 150}
3400.	{114, 127, 140, 145}	3444.	{116, 123, 134, 149}
3401.	{114, 127, 140, 146}	3445.	{116, 123, 135, 149}
3402.	{114, 127, 140, 147}	3446.	{116, 123, 136, 149}
3403.	{114, 127, 140, 148}	3447.	{116, 123, 137, 149}
3404.	{114, 127, 140, 149}	3448.	{116, 123, 138, 149}
3405.	{114, 127, 140, 150}	3449.	{116, 124, 137, 149}
3406.	{114, 128, 140, 147}	3450.	{116, 124, 138, 149}

3451.	{116, 125, 137, 147}	3495.	{126, 127, 145, 147}
3452.	{116, 125, 138, 147}		
3453.	{116, 126, 137, 147}		
3454.	{116, 126, 138, 147}		
3455.	{116, 127, 137, 145}		
3456.	{116, 127, 138, 145}		
3457.	{117, 118, 136, 137}		
3458.	{117, 118, 136, 138}		
3459.	{117, 122, 136, 150}		
3460.	{117, 123, 136, 149}		
3461.	{118, 122, 136, 150}		
3462.	{118, 123, 136, 149}		
3463.	{118, 124, 136, 149}		
3464.	{118, 125, 136, 147}		
3465.	{118, 126, 136, 147}		
3466.	{118, 127, 136, 145}		
3467.	{122, 123, 149, 150}		
3468.	{122, 125, 147, 150}		
3469.	{122, 127, 145, 150}		
3470.	{122, 129, 143, 150}		
3471.	{122, 131, 140, 150}		
3472.	{122, 131, 141, 150}		
3473.	{122, 132, 140, 150}		
3474.	{122, 132, 141, 150}		
3475.	{123, 125, 147, 148}		
3476.	{123, 125, 147, 149}		
3477.	{123, 127, 145, 148}		
3478.	{123, 127, 145, 149}		
3479.	{123, 129, 143, 148}		
3480.	{123, 129, 143, 149}		
3481.	{123, 131, 140, 149}		
3482.	{123, 131, 141, 149}		
3483.	{123, 132, 140, 149}		
3484.	{123, 132, 141, 149}		
3485.	{124, 125, 147, 148}		
3486.	{124, 125, 147, 149}		
3487.	{124, 127, 145, 148}		
3488.	{124, 127, 145, 149}		
3489.	{124, 129, 143, 148}		
3490.	{124, 129, 143, 149}		
3491.	{125, 127, 145, 146}		
3492.	{125, 127, 145, 147}		
3493.	{125, 129, 143, 147}		
3494.	{126, 127, 145, 146}		