			durations_multiple_injuries		
		600. 630. 0. 280. 0. 450. 240. 360. 0. 280. 400. 180. 0. 440. 240. 240. 180. 0. 180. 350. 0. 510. 0. 300. 350. 90. 240. 0. 350. 420. 280. 160. 0. 280. 540. 400. 0. 240. 250. 0. 210. 0. 540. 0. 0. 300. 0. 350. 0. 240. 180. 240. 0. 0. 360. 540. 500. 0. 280. 240. 180. 240. 420. 600. 280. 350. 360. 120. 320. 320. 200. 150. 350. 90. 500. 300. 360. 90. 400. 180. 150. 0. 0. 420. 560. 0. 400. 420. 0. 630. 360. 360. 630. 0. 240. 200. 0. 360. 540. 540. 540. 0. 0. 0. 360. 360. 500. 0. 350. 0. 0. 620. 0. 450. 480. 0. 200. 0. 210. 240. 240. 480. 400. 210. 240. 280. 320. 350. 350. 240. 270. 180. 360. 450. 450. 0. 180. 240. 0. 350. 540. 360. 540. 400. 0. 0. 0. 360. 360. 360. 120. 180. 0. 280. 320. 320. 0. 400. 0. 0. 0. 210. 500. 0. 350. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[85.71 175.71 175.71 215.71 215.71 280. 314.29 280. 190. 230. 247.14 272.86 208.57 237.14 220. 254.29 240. 182.86 182.86 232.86 170. 208.57 174.29 191.43 241.43 228.57 212.86 212.86 190. 250. 247.14 220. 207.14 212.86 290. 297.14 237.14 231.43 244.29 244.29 234.29 157.14 177.14 177.14 142.86 150. 150. 170. 170. 127.14 152.86 187.14 144.29 144.29 145.71 222.86 260. 234.29 240. 274.29 300. 282.86 265.71 280. 320. 330. 347.14 338.57 350. 335.71 278.57 260. 260. 221.43 275.71 272.86 278.57 262.86 298.57 274.29 282.86 211.43 168.57 177.14 244.29 187.14 218.57 257.14 257.14 347.14 338.57 310. 400. 342.86 317.14 345.71 255.71 255.71 281.43 268.57 268.57 234.29 205.71 257.14 257.14 251.43 174.29 224.29 224.29 224.29 224.29 224.29 225.286 225.71 314.29 328.57 278.57 310. 325.71 307.14 284.29 292.86 284.29 295.71 314.29 328.57 278.57 270. 265.71 240. 238.57 251.43 238.57 315.71 347.14 312.86 312.86 262.86 237.14 237.14 231.43 171.43 197.14 197.14 237.14 231.43 225.71 174.29 214.29 188.57 188.57 148.57 132.86 158.57 158.57 151.43 151.43 151.43 121.43 50. 50. 0. 0. 84.29 147.14 228.57 228.57 292.86 292.86 292.86 272.86 210. 154.29 197.14 184.29 244.29 225.71 260. 274.29 231.43 230. 221.43 221.43 245.71 254.29 214.29 308.57 258.57 297.14 297.14 297.14 254.29 304.29 250. ]	[600. 1230. 1230. 1510. 1510. 1960. 2200. 1960. 1330. 1610. 1730. 1910. 1460. 1660. 1540. 1780. 1680. 1280. 1280. 1630. 1190. 1460. 1220. 1340. 1690. 1600. 1490. 1490. 1330. 1750. 1730. 1540. 1450. 1490. 2030. 2080. 1660. 1620. 1710. 1710. 1640. 1100. 1240. 1240. 1000. 1050. 1050. 1190. 1190. 890. 1070. 1310. 1010. 1010. 1020. 1560. 1820. 1640. 1680. 1920. 2100. 1980. 1860. 1960. 2240. 2310. 2430. 2370. 2450. 2350. 1950. 1820. 1820. 1550. 1930. 1910. 1950. 1840. 2090. 1920. 1980. 1480. 1180. 1240. 1710. 1310. 1530. 1800. 1800. 2430. 2370. 2170. 2800. 2400. 2220. 2420. 1790. 1790. 1970. 1880. 1880. 1640. 1440. 1800. 1800. 1760. 1220. 1570. 1570. 1570. 1580. 1470. 1420. 1900. 1550. 1750. 1750. 1340. 1580. 1370. 1770. 1780. 2020. 2090. 2170. 2280. 2150. 1990. 2050. 1990. 2070. 2200. 2300. 1950. 1890. 1860. 1680. 1670. 1760. 1670. 2210. 2430. 2190. 2190. 1840. 1660. 1660. 1480. 1200. 1380. 1380. 1660. 1620. 1580. 1220. 1500. 1320. 1320. 1040. 930. 1110. 1110. 1060. 1060. 1060. 1060. 850. 350. 350. 0. 0. 0. 590. 1030. 1600. 1600. 2050. 2050. 2050. 1910. 1470. 1080. 1380. 1290. 1710. 1710. 1580. 1820. 1920. 1620. 1610. 1550. 1550. 1720. 1780. 1500. 2160. 1810. 2080. 2080. 2080. 1780. 2130. 1750. 2100.]	[0.41 0.63 0.63 0.8 0.8 1.06 1.31 1.32 1.08 1.45 1.46 1.93 1.41 1.4 1.36 1.89 1.76 1.3 1.3 1.8 1.42 1.23 0.95 1.02 1.36 1.24 1.2 1.2 1.31 1.77 1.76 1.62 1.37 1.39 1.79 1.79 1.28 1.25 1.34 1.34 1.29 1.07 0.96 0.96 0.75 0.77 0.77 0.82 0.82 0.85 1.08 1.46 1.08 1.08 1.08 1.25 1.28 1.06 1.08 1.37 1.73 1.64 1.77 1.6 2.4 2.49 2.73 2.42 2.61 2.56 3.42 2.79 2.79 2.23 2.14 2.13 2.13 1.81 2.08 1.86 2.06 1.55 1.14 1.11 1.21 0.9 0.99 1.13 1.13 1.49 1.46 1.45 2.04 1.42 1.32 1.63 1.24 1.24 1.24 1.29 1.29 1.02 0.84 1.1 1.1 1.11 0.85 1.12 1.12 1.12 1.08 0.83 0.83 1.1 0.85 1.02 1.02 0.99 1.28 1.29 1.29 1.77 1.79 2.92 3.18 3.41 3.75 4.93 5.4 6.66 4.96 4.69 3.77 3.43 1.88 1.77 1.74 1.35 1.35 1.29 1.3 1.75 2.01 1.49 1.49 1.11 1.11 1.15 1.02 1.29 1.29 1.81 1.83 1.86 1.35 1.44 1.13 1.13 0.86 0.82 0.8 0.8 0.79 0.79 0.79 0.79 0.62 0.41 0.41 0. 0 0. 0.41 0.62 0.85 0.85 1.13 1.13 1.13 1.14 0.86 0.78 1.03 1.05 1.4 1.4 1.43 2.03 2.21 1.49 1.49 1.53 1.53 1.43 1.48 1.11 1.38 1.05 1.07 1.07 1.07 0.85 1.09 1.05 1.38]
0 TeamA-32fed4b3-d7fc-482d-ba21-c46c58f015b5 119.0 False		360. 300. 160. 200. 0. 0. 0. 0. 540. 360. 200. 300. 360. 280. 480. 0. 0. 160. 0. 360. 0. 560. 240. 300. 1600. 0. 630. 0. 450. 360. 360. 540. 1080. 360. 360. 360. 240. 450. 600. 900. 0. 450. 360. 200. 0. 700. 0. 0. 770. 770. 480. 400. 700. 0. 0. 540. 360. 540. 540. 600. 0. 480. 840. 630. 770. 450. 800. 0. 120. 630. 600. 800. 90. 450. 450. 0. 700. 420. 1100. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	[51.43 94.29 117.14 145.71 145.71 145.71 145.71 94.29 128.57 157.14 157.14 200. 251.43 291.43 360. 282.86 231.43 225.71 182.86 182.86 142.86 154.29 188.57 231.43 437.14 437.14 475.71 475.71 460. 477.14 485.71 334.29 488.57 450. 501.43 488.57 471.43 484.29 492.86 467.14 415.71 428.57 428.57 422.86 358.57 372.86 244.29 244.29 280. 338.57 378.57 435.71 435.71 435.71 435.71 412.86 354.29 362.86 382.86 368.57 368.57 437.14 480. 518.57 551.43 538.57 567.14 567.14 515.71 485.71 481.43 485.71 434.29 384.29 448.57 431.43 441.43 415.71 458.57 445.71 381.43 317.14 317.14 217.14 157.14 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	[ 360. 660. 820. 1020. 1020. 1020. 1020. 660. 900. 1100. 1100. 1400. 1760. 2040. 2520. 1980. 1620. 1580. 1280. 1280. 1000. 1080. 1320. 1620. 3060. 3060. 3330. 3330. 3220. 3340. 3400. 2340. 3420. 3150. 3510. 3420. 3300. 3390. 3450. 3270. 2910. 3000. 3000. 2960. 2510. 2610. 1710. 1710. 1960. 2370. 2650. 3050. 3050. 3050. 3050. 2890. 2480. 2540. 2680. 2580. 2580. 3060. 3360. 3630. 3860. 3770. 3970. 3970. 3610. 3400. 3370. 3400. 3040. 2690. 3140. 3020. 3090. 2910. 3210. 3120. 2670. 2220. 2220. 1520. 1100. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	[0.41 0.63 0.8 1.04 1.04 1.04 1.04 0.82 0.69 0.77 0.77 1.02 1.36 1.9 3.32 2.01 1.39 1.34 1.01 1.01 0.77 0.74 0.95 1.25 0.86 0.86 0.93 0.93 0.9 0.94 0.97 1.46 1.61 1.5 2.05 1.96 1.8 1.88 1.89 2.29 1.59 1.64 1.64 1.59 1.18 1.18 0.97 0.97 0.96 1. 1.12 1.45 1.45 1.45 1.45 1.45 1.44 1.44 1.45 1.48 1.52 1.52 2.28 2.02 2.19 2.18 2.11 2.09 2.09 1.64 1.67 1.67 1.66 1.34 1.33 1.84 1.6 1.59 1.54 1.34 1.25 0.98 0.77 0.77 0.56 0.41 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
0 TeamA-358603ef-b3a3-46b5-b80a-ad64e06b6592 543.0 False		320. 0. 210. 240. 690. 580. 150. 800. 240. 390. 510. 550. 780. 420. 180. 900. 200. 440. 510. 240. 180. 810. 150. 210. 280. 870. 400. 420. 210. 900. 120. 0. 810. 210. 180. 810. 240. 150. 240. 900. 180. 0. 180. 900. 180. 180. 600. 520. 180. 900. 120. 0. 920. 560. 0. 210. 810. 210. 180. 180. 650. 840. 240. 950. 360. 210. 90. 240. 400. 210. 810. 200. 150. 0. 500. 720. 480. 320. 210. 900. 180. 180. 810. 270. 180. 360. 180. 400. 720. 690. 320. 240. 180. 0. 80. 450. 540. 960. 0. 480. 540. 0. 900. 0. 320. 0. 210. 900. 0. 450. 0. 840. 390. 900. 150. 210. 900. 120. 0. 450. 0. 810. 150. 280. 900. 0. 0. 900. 600. 320. 630. 560. 0. 0. 0. 0. 0. 0. 400. 680. 320. 0. 210. 900. 80. 150. 150. 900. 400. 630. 1060. 0. 0. 500. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	71.43 290. 322.86 357.14 472.86 494.29 605.71 668.57 450. 425.71 494.29 467.14 474.29 527.14 498.57 550. 584.29 588.57 585.71 580. 538.57 504.29 452.86 447.14 442.86 442.86 458.57 541.43 541.43 655.71 655.71 647.14 664.29 675.71 611.43 752.86 638.57 638.57 647.14 681.43 670. 625.71 625.71 651.43 651.43 638.57 612.86 600. 542.86 401.43 538.57 540. 490. 408.57 460. 420. 462.86 328.57 295.71 362.86 470. 481.43 622.86 734.29 735.71 765.71 778.57 641.43 621.43 540. 385.71 401.43 392.86 388.57 517.14 482.86 575.71 601.43 671.43 690. 677.14 674.29 678.57 560. 650. 597.14 538.57 485.71 385.71 347.14 348.57 267.14 204.29 214.29 210. 241.43 241.43 205.71 205.71 262.86 237.14 320. 262.86 337.14 371.43 517.14 640. 682.86 605.71 657.14 658.57 624.29 470. 364.29 312.86 312.86 351.43 301.43 335.71 438.57 405.71 435.71 410. 448.57 457.14 465.71 337.14 257.11 450.429 548.57 5535.71 501.43 484.29 480. 480. 450. 455.71 365.71 267.14 368.57 322.86 352.86 378.57 368.57 338.57 402.86 402.86 388.57 322.86 352.86 378.57 368.57 338.57 402.86 402.86 388.57 295.71 398.57 394.29 390. 278.57 372.86 368.57 428.57 350. 354.29 354.29 465.71 250. 301.43 430. 507.14 625.71 597.14 494.29 608.57 602.86 544.29 565.71 308.57 348.57 368.57 361.43 365.71 237.14 208.57 187.14 158.57 68.57 25.71 0. 90. 90. 90. 90. 147.14 197.14 325.71 250. 301.43 430. 507.14 625.71 597.14 494.29 608.57 602.86 544.29 565.71 515.71 511.43 511.43 511.43 511.43 511.43 538.57 465.71 468.57 481.43 484.29 527.14 507.14 435.71 478.57 420. 390. 387.14 344.29 357.14 507.14 435.71 478.57 402.86 402. 462.86 492.86 492.86 492.86 507.14 495.71 410. 425.71 402.86 420. 462.86 492.86 492.86 492.86 507.14 495.71 410. 425.71 435.71 410. 307.14 382.86 348.57 412.86 318.57 278.57 278.57 252.86	500. 2030. 2260. 2500. 3310. 3460. 4240. 4680. 3150. 2980. 3460. 3270. 3320. 3690. 3490. 3850. 4090. 4120. 4100. 4060. 3770. 3530. 3170. 3130. 3100. 3100. 3210. 3790. 3790. 4590. 4590. 4530. 4650. 4730. 4280. 5270. 4470. 4470. 4530. 4770. 4690. 4380. 4380. 4560. 4560. 4470. 4290. 4200. 3800. 2810. 3770. 3780. 3430. 2860. 3220. 2940. 3240. 2300. 2070. 2540. 3290. 3370. 4360. 5140. 5150. 5360. 5450. 4490. 4350. 3780. 2700. 2810. 2750. 2720. 3620. 3380. 4030. 4210. 4700. 4830. 4740. 4720. 4750. 3920. 4550. 4180. 3770. 3400. 2700. 2430. 2440. 1870. 1430. 1500. 1470. 1690. 1690. 1440. 1440. 1840. 1660. 2240. 1840. 2360. 2600. 3620. 4480. 4780. 4240. 4600. 4610. 4370. 3290. 2550. 2190. 2190. 2460. 2110. 2350. 3070. 2840. 3050. 2870. 3140. 3290. 2990. 2810. 2810. 2810. 2810. 2870. 3140. 3290. 2990. 2810. 2810. 2810. 2810. 2870. 3180. 3190. 3550. 3760. 3760. 3760. 3880. 3840. 3750. 3510. 3390. 3360. 3360. 3150. 3190. 2560. 1870. 2580. 2400. 1770. 1620. 1340. 2240. 1970. 1450. 1840. 2020. 2260. 2470. 2470. 2650. 2580. 2370. 2820. 2820. 2790. 2070. 2790. 2760. 2730. 1950. 2610. 2580. 3000. 2450. 2480. 2480. 3260. 2560. 2560. 2160. 2440. 2530. 2560. 1660. 1460. 1310. 1110. 480. 180. 0. 630. 630. 630. 630. 630. 1030. 1380. 2280. 1750. 2110. 3010. 3550. 4380. 4180. 3460. 4260. 4220. 3810. 3810. 3960. 3550. 3580. 3580. 3580. 3770. 3260. 3280. 3370. 3390. 3690. 3550. 3050. 3580. 3580. 3580. 3580. 3770. 3260. 2820. 2940. 3240. 3450. 3450. 3450. 3450. 3450. 3450. 3550. 2940. 2730. 2710. 2410. 2500. 2820. 2940. 3240. 3450. 3450. 3450. 3550. 3570. 2870. 2970. 2790. 2700.	1.84 1.85 1.84 1.78 2.05 1.62 1.27 1.27 1.27 1.27 1.36 1.15 1.15 1.56 1.56 1.54 1.59 1.65 2. 3.72 1.94 1.94 1.96 1.96 1.86 1.86 1.86 2.23 2.2 2.29 2.1 1.79 1.37 1.45 1.45 1.29 1.1 1.28 1.07 1.29 1.41 1.65 1.52 1.54 1.56 2.21 2.57 2.6 2.82 2.85 1.73 1.66 1.55 1.24 1.32 1.33 1.34 1.8 1.59 1.58 1.84 2.16 2.19 2.17 2.17 2.23 1.93 2.56 2.36 2.22 2.05 1.99 1.48 1.49 1.91 1.39 1.32 1.32 1.41 1.41 1.08 1.08 1.46 1.49 1.13 0.87 1.16 1.42 1.3 1.37 1.52 1.34 1.66 1.66 1.42 1.26 1.84 1.78 1.78 1.69 1.5 2.05 1.82 1.66 1.86 1.64 1.51 1.57 1.63 1.29 1.35 1.36 1.6 1.64 1.57 1.48 2.07 1.84 1.65 1.5 1.5 1.29 1.29 1.29 1.29 1.26 1.38 1.25 1.44 1.44 1.44 1.53 1.5 1.48 1.65 1.5 1.47 1.47 1.31 1.33 1. 0.98 1.16 1.01 1.01 0.88 0.7 0.9 0.76 0.67 0.88 0.94 1.13 1.36 1.36 1.64 1.56 1.38 1.28 1.28 1.25 1.19 1.25 1.23 1.21 1.09 1.12 1.09 1.28 1.28 1.3 1.3 1.5 1.39 1.39 1.24 1.27 1.34 1.37 1.31 1.05 0.88 0.72 0.61 0.41 0. 0.41 0.41 0.41 0.41 0.61 0.82 1. 0.81 1.03 1.32 1.84 1.7 1.51 1.25 1.6 1.57 1.49 1.53 1.77 1.72 1.72 1.72 1.72 1.78 1.46 1.45 1.55 1.58 1.4 1.3 1.1 1.25 1.22 1.06 1.05 1.23 1.3 1.51 1.53 1.52 1.86 1.86 1.86 1.98 1.93 1.35 1.31 1.36 1.19 1.07 1.08 0.97 1.24 1.19 0.96 0.96 0.83 1.03 1.1 0.96 0.78 0.96 1.15 1.34 1.22 1.28 1.29 1.69 1.58 1.54 1.2 1.03 1.04 0.78 0.75 0.76 0.68 0.91 1.07 1.01 1.23 1.3 1.3 1.43 1.06 0.88 0.75 0.83 0.85 0.86 0.8 0.8 1.05 0.98 0.73 0.61 0.63 0.83 0.83 0.6 0.6 0.83 0.83 0.63 0.41 0.52 0.72 0.82 0.59 0.59 0.59 0.71 0.82 0.61 0.62 0.84 1.11 1.43 1.37 1.7 2.52 1.74 1.83 1.34 1. 1.03 0.78 0.85 0.85 0.63 0.63 0.63 0.41 0.41 0. 0.41 0.59 0.59 0.75 0.75 0.75 0.76 0.62 0.62 0.85 0.76 0.8 0.96 1.08
<b>0</b> TeamA-3e5f6e2b-46b7-4890-84a9-3bbb2649af5a 51.0 True	False [	980. 0. 350. 0. 1150. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[140. 140. 190. 190. 354.29 354.29 354.29 214.29 214.29 164.29 164.29 0.	[ 980. 980. 1330. 1330. 2480. 2480. 2480. 1500. 1500. 1150. 1150. 210. 210. 210.]	[0.41 0.41 0.55 0.55 0.76 0.76 0.76 0.53 0.53 0.41 0.41 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
<ul> <li>TeamA-3e5f6e2b-46b7-4890-84a9-3bbb2649af5a</li> <li>TeamA-3e5f6e2b-46b7-4890-84a9-3bbb2649af5a</li> <li>TeamA-3e5f6e2b-46b7-4890-84a9-3bbb2649af5a</li> <li>TeamA-3e5f6e2b-46b7-4890-84a9-3bbb2649af5a</li> <li>True</li> </ul>	True [ True [ True [	720. 0. 0. 0. 0. 0. 630.]  (630. 1310. 720. 800. 0. 480. 540. 700. 120. 360. 540. 700. 0. 0. 1170.]  (1170. 700. 210. 90. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	30. 30. ]  [30. 30. 30. 30. 30. 0. 0. 0. 102.86]  [102.86 102.86 102.86 102.86 102.86 102.86 90. ]  [90. 277.14 380. 494.29 494.29 562.86 640. 650. 480. 428.57 391.43 491.43 422.86 345.71 412.86]  [412.86 495.71 474.29 410. 310. 310. 310. 142.86 42.86 12.86 0. 0. 0. 0. ]	[210. 210. 210. 210. 210. 0. 0. 0. 720.]  [720. 720. 720. 720. 720. 720. 720. 630.]  [630. 1940. 2660. 3460. 3460. 3940. 4480. 4550. 3360. 3000. 2740. 3440. 2960. 2420. 2890.]  [2890. 3470. 3320. 2870. 2170. 2170. 2170. 1000. 300. 90. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[0.41 0.41 0.41 0.41 0.41 0.41 0.41 0.41]  [0.41 0.41 0.41 0.41 0.41 0.41 0.41]  [0.41 0.58 0.79 1.05 1.05 1.31 1.76 1.78 1.68 1.59 1.69 2.62 1.66 1.2 1.04]  [1.04 1.28 1.19 0.98 0.74 0.74 0.74 0.6 0.57 0.41 0. 0. 0. 0. ]  [0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0
<b>0</b> TeamA-3e5f6e2b-46b7-4890-84a9-3bbb2649af5a 8.0 True	True [	560. 0. 480. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 1  0. 0. 0. 0. 150. 0. 0. 640. 0. 350. 0. 200. 0. 120. 0. 200. 420. 0. 960. 0. 0. 720. 0. 540. 0. 80. 0. 0. 0. 640. 0. 0. 630. 0. 0. 490. 90. 0. 120. 360. 250. 0. 540. 0. 0. 490. 0. 0. 270. 630. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[ 68.57 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	[640. 740. 740. 1160. 1400. 1400. 1470.]  [1470. 1320. 1700. 1700. 1280. 1040. 1040. 480. 480.]  [480. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[0.54 0.63 0.63 0.87 1.11 1.11 1.07]  [1.07 0.9 1.06 1.06 0.8 0.63 0.63 0.41 0.41]  [0.41 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

TeamA-3e5f6e2b-46b7-4890-84a9-3bbb2649af5a 201.0	True True	[960. 490. 400. 490. 0. 120. 0. 400. 0. 540. 910. 80. 360. 0. 420. 240. 480. 840. 540. 0. 350. 450. 560. 620. 420. 180. 280. 0. 450. 350. 350. 480. 350. 100. 0. 630. 0. 0. 0. 0. 0. 150. 0. 0. 0. 0. 0. 0. 320. 720. 0. 400. 420. 0. 0. 0. 0. 270. 0. 480. 0. 1200. 0. 0. 0. 0. 0. 0. 0. 490. 630. 240. 630. 0. 0. 400. 320. 490. 0. 0. 0. 0. 480. 0. 180. 360. 630. 0. 100. 240. 320. 0. 270. 0. 0. 0. 0. 0. 0. 270. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[364.29 434.29 431.43 424.29 424.29 351.43 351.43 271.43 201.43 221.43 281.43 292.86 327.14 327.14 330. 364.29 355.71 345.71 411.43 360. 410. 414.29 460. 480. 420. 368.57 408.57 358.57 358.57 328.57 290. 298.57 322.86 297.14 297.14 322.86 272.86 222.86 154.29 104.29 111.43 111.43 21.43 21.43 21.43 21.43 67.14 148.57 148.57 205.71 265.71 265.71 265.71 220. 155.71 155.71 167.14 107.14 278.57 278.57 278.57 240. 240. 171.43 241.43 160. 194.29 284.29 284.29 284.29 341.43 317.14 297.14 262.86 172.86 172.86 172.86 184.29 138.57 94.29 145.71 235.71 235.71 250. 215.71 261.43 235.71 222.86 132.86 132.86 118.57 84.29 38.57 77.14 38.57 38.57 38.57 38.57 38.57 85.57 50. 50. 50. 50. 50. 50. 50. 92.86 92.86 92.86 92.86 92.86 92.86 0. 51.43 51.43 111.43 111.43 111.43 208.57 298.57 247.14 247.14 267.14 267.14 310. 212.86 122.86 122.86 122.86 137.14 317.14 342.86 402.86 402.86 482.86 234.29 234.29 201.43 184.29 184.29 164.29 164.29 188.57 108.57 168.57 168.57 168.57 377.14 345.71 395.71 395.71 335.71 335.71 0. 127.14 347.14 322.86 322.86 382.86 382.86 408.57 437.14 230. 272.86 301.43 241.43 262.86 237.14 208.57 245.71 254.29 295.71 295.71 274.29 274.29 274.29 305.71 285.71 215.71 287.14 347.14 347.14 347.14 347.14 347.14 347.14 347.14 347.14 347.14 347.14 347.14 347.14 347.14 350. 272.86 301.43 241.43 262.86 237.14 208.57 245.71 254.29 295.71 295.71 274.29 274.29 274.29 305.71 285.71 215.71 287.14 347.14 347.14 347.14 347.14 347.14 245.71 248.57 308.57 271.43 211.43 261.43]	2290. 2290. 2310. 2550. 2490. 2420. 2880. 2520. 2870. 2900. 3220. 3360. 2940. 2580. 2860. 2510. 2510. 2300. 2030. 2090. 2260. 2080. 2080. 2260. 1910. 1560. 1080. 730. 780. 780. 150. 150. 150. 150. 470. 1040. 1040. 1440. 1860. 1860. 1860. 1540. 1090. 1090. 1170. 750. 1950. 1950. 1950. 1680. 1680. 1200. 1690. 1120. 1360. 1990. 1990. 1990. 2390. 2220. 2080. 1840. 1210. 1210. 1210. 1290. 970. 660. 1020. 1650. 1650. 1750. 1510. 1830. 1650. 1560. 930. 930. 830. 590. 270. 540. 270. 270. 270. 270. 270. 620. 350. 350. 350. 350. 350. 350. 650. 650. 650. 650. 650. 650. 650. 6	[1.04 1.37 1.36 1.34 1.34 1.1 1.1 1.31 0.99 0.97 0.87 0.93 1.06 1.06 1.07 1.29 1.28 1.34 1.71 1.28 1.7 1.71 1.96 1.99 2.2 1.84 2.87 1.77 1.77 1.77 2.01 1.95 2.21 1.79 1.63 1.2 0.92 0.68 0.48 0.51 0.51 0.41 0.41 0.41 0.41 0.58 0.58 0.58 0.78 1.03 1.03 1.03 0.81 0.84 0.84 0.83 0.6 0.67 0.67 0.67 0.56 0.56 0.41 0.57 0.63 0.78 1.04 1.04 1.04 1.04 1.37 1.31 1.35 1.08 0.84 0.84 0.84 0.84 0.84 0.63 0.56 0.78 0.99 0.99 1.1 1.04 1.38 1.12 1.09 1.02 1.02 0.86 0.63 0.41 0.63 0.41 0.41 0.41 0.41 0.41 0.41 0.41 0.41
TeamA-3e5f6e2b-46b7-4890-84a9-3bbb2649af5a 53.0	True True	[350. 0. 560. 960. 480. 480. 0. 900. 0. 320. 600. 480. 0. 0. 0. 0. 540. 540. 0. 0. 0. 0. 610. 630. 0. 1100. 0. 0. 0. 0. 540. 240. 680. 0. 450. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 880. 990. 0. 450. 0. 0. 0. 0. 0. 940. 450. 320.]	397.14 397.14 328.57 328.57 200. 200. 231.43 222.86 154.29 154.29	[1830. 1830. 1990. 2530. 2590. 2830. 2830. 3380. 3380. 3140. 2780. 2780. 2300. 2300. 1400. 1400. 1620. 1560. 1080. 1080. 1080. 1080. 1690. 1780. 1240. 2340. 2340. 2340. 1730. 1640. 1880. 1460. 1460. 1910. 1910. 1370. 1130. 450. 450. 0. 0. 0. 880. 1870. 1870. 2320. 2320. 2320. 2320. 2380. 1840. 2160.]	[1.49 1.49 1.42 1.16 1.18 1.3 1.3 1.37 1.37 1.26 1.32 1.32 1.01 1.01 0.82 0.82 0.86 0.86 0.63 0.63 0.63 0.63 0.86 0.86 0.63 0.81 0.81 0.81 0.6 0.59 0.69 0.77 0.77 1.03 1.03 1.03 0.77 0.61 0.41 0.41 0. 0. 0. 0.41 0.63 0.63 0.8 0.8 0.8 0.8 0.8 0.78 0.96]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 7.0	True False	[1080. 0. 800. 700. 490. 650. 360. 720.]	[154.29 154.29 268.57 368.57 438.57 531.43 582.86 531.43]	[1080. 1080. 1880. 2580. 3070. 3720. 4080. 3720.]	[0.41 0.41 0.62 0.84 1.06 1.42 1.83 2.06]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 6.0	True True	[720. 0. 210. 840. 680. 360. 360.]	[531.43 531.43 447.14 467.14 494.29 452.86 452.86]	[3720. 3720. 3130. 3270. 3460. 3170. 3170.]	[2.06 2.06 1.77 1.69 1.73 1.61 1.61]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 6.0	True True	[360. 630. 80. 660. 770. 200. 240.]	[452.86 440. 451.43 515.71 505.71 437.14 420. ]	[3170. 3080. 3160. 3610. 3540. 3060. 2940.]	[1.61 1.63 1.78 2.15 2.22 1.84 1.71]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 12.0	True True	[240. 90. 0. 0. 700. 300. 480. 630. 490. 630. 560. 0. 680.]	[420. 381.43 291.43 280. 285.71 218.57 258.57 314.29 371.43 461.43 541.43 441.43 495.71]	[2940. 2670. 2040. 1960. 2000. 1530. 1810. 2200. 2600. 3230. 3790. 3090. 3470.]	[1.71 1.4 1.04 0.97 0.96 0.98 1.07 1.15 1.42 2.05 4.4 2.12 2.32]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 6.0	True True	[680. 420. 700. 800. 600. 300. 840.]	[495.71 487.14 497.14 541.43 537.14 500. 620. ]	[3470. 3410. 3480. 3790. 3760. 3500. 4340.]	[2.32 2.26 2.23 2.19 2.19 1.93 3.39]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 8.0	True True	[840. 180. 0. 840. 400. 770. 0. 840. 600.]	[620. 548.57 488.57 508.57 451.43 475.71 432.86 432.86 492.86]	[4340. 3840. 3420. 3560. 3160. 3330. 3030. 3030. 3450.]	[3.39 2.33 1.61 1.58 1.51 1.5 1.22 1.22 1.44]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 6.0	True True	[600. 570. 400. 940. 180. 0. 820.]	[492.86 574.29 511.43 588.57 504.29 504.29 501.43]	[3450. 4020. 3580. 4120. 3530. 3530. 3510.]	[1.44 2.07 1.97 2.01 1.61 1.62]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 7.0	True True	[820. 770. 790. 450. 600. 560. 0. 690.]	[501.43 525.71 557.14 564.29 515.71 570. 570. 551.43]	[3510. 3680. 3900. 3950. 3610. 3990. 3990. 3860.]	[1.62 1.63 1.66 1.69 1.73 2.15 2.15 2.2 ]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 6.0	True True	[690. 600. 780. 0. 840. 0. 360.]	[551.43 527.14 525.71 461.43 495.71 415.71 467.14]	[3860. 3690. 3680. 3230. 3470. 2910. 3270.]	[2.2 2.23 2.24 1.54 1.52 1.13 1.43]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 7.0	True True	[360. 500. 420. 770. 350. 600. 0. 300.]	[467.14 440. 414.29 412.86 462.86 428.57 428.57 420. ]	[3270. 3080. 2900. 2890. 3240. 3000. 3000. 2940.]	[1.43 1.39 1.34 1.34 1.77 1.93 1.93 1.86]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 7.0	True True	[300. 450. 630. 500. 580. 600. 700. 0.]	[420. 412.86 442.86 404.29 437.14 437.14 537.14 494.29]	[2940. 2890. 3100. 2830. 3060. 3060. 3760. 3460.]	[1.86 1.84 1.87 2.03 2.12 2.12 4.36 2.29]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 10.0	True True	[ 0. 540. 540. 850. 460. 480. 420. 350. 540. 450. 500.]	[494.29 507.14 494.29 544.29 527.14 510. 470. 520. 520. 507.14 457.14]	[3460. 3550. 3460. 3810. 3690. 3570. 3290. 3640. 3640. 3550. 3200.]	[2.29 2.36 2.35 2.23 2.15 2.09 2.02 3.51 3.51 3.38 8.13]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 11.0  TeamA-4051bba7-1170-4c43-b912-8c38815a7625 15.0	True True  True True	[500. 360. 300. 360. 0. 1020. 840. 720. 180. 400. 450. 240.] [240. 500. 700. 300. 350. 540. 700. 0. 450. 840. 720. 240. 500. 540. 0. 830.]	[457.14 442.86 417.14 408.57 336.57 427.14 462.86 314.29 468.57 302.86 515.71 550. ] [550. 475.71 455.71 395.71 420. 440. 475.71 441.43 434.29 454.29 514.29 498.57 492.86 470. 470. 524.29]	[3850. 3330. 3190. 2770. 2940. 3080. 3330. 3090. 3040. 3180. 3600. 3490. 3450. 3290. 3290. 3670.]	[1.88 2.15 2.38 2.43 2.99 3.02 2.76 1.92 1.9 1.78 1.97 1.82 1.8 1.8 1.81]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 17.0	True True	[830. 300. 550. 540. 280. 240. 500. 770. 400. 540. 0. 300. 600. 0. 830. 560. 770. 500.]	[524.29 447.14 422.86 465.71 434.29 391.43 462.86 454.29 468.57 467.14 390. 392.86 444.29 372.86 381.43 404.29 437.14 508.57]	[3670. 3130. 2960. 3260. 3040. 2740. 3240. 3180. 3280. 3270. 2730. 2750. 3110. 2610. 2670. 2830. 3060. 3560.]	[1.81 1.68 1.71 1.96 1.77 1.57 2.4 2.57 2.8 2.8 1.71 1.73 1.95 1.37 1.33 1.38 1.37 1.93]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 15.0	True True	[500. 160. 400. 600. 980. 490. 600. 400. 350. 600. 0. 890. 560. 500. 500. 420.]	[508.57 488.57 460. 545.71 567.14 557.14 532.86 518.57 545.71 574.29 488.57 475.71 485.71 471.43 485.71 495.71]	[3560. 3420. 3220. 3820. 3970. 3900. 3730. 3630. 3820. 4020. 3420. 3330. 3400. 3300. 3400. 3470.]	[1.93 1.73 1.64 2.61 2.34 2.29 2.32 2.21 2.74 3.01 1.77 1.88 1.9 1.88 1.94 2.02]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 16.0	True True	[420. 240. 0. 0. 0. 0. 0. 0. 60. 120. 120. 400. 400. 360. 350. 450.]	[495.71 444.29 444.29 317.14 237.14 165.71 94.29 34.29 0. 8.57 25.71 42.86 100. 157.14 208.57 258.57 314.29]	[3470. 3110. 3110. 2220. 1660. 1160. 660. 240. 0. 60. 180. 300. 700. 1100. 1460. 1810. 2200.]	[2.02 1.74 1.74 1.43 1.08 0.81 0.6 0.41 0. 0.41 0.59 0.81 0.76 0.98 1.31 1.85 2.48]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 26.0	True True	[450. 640. 280. 840. 600. 400. 540. 0. 830. 300. 400. 450. 400. 600. 0. 560. 600. 720. 0. 0. 350. 400. 450. 840. 240. 400.]	[314.29 388.57 411.43 474.29 502.86 508.57 535.71 471.43 498.57 501.43 438.57 417.14 417.14 425.71 425.71 387.14 430. 475.71 411.43 354.29 268.57 318.57 295.71 274.29 291.43 325.71 382.86]	[2200. 2720. 2880. 3320. 3520. 3560. 3750. 3300. 3490. 3510. 3070. 2920. 2920. 2980. 2980. 2710. 3010. 3330. 2880. 2480. 1880. 2230. 2070. 1920. 2040. 2280. 2680.]	[2.48 2.73 3.91 2.6 2.73 2.82 3.18 1.86 1.79 1.81 1.83 1.8 1.8 1.8 1.8 2.1 2.22 2.19 1.5 1.14 0.86 1.08 1.06 1.05 1. 1.21 1.64]
TeamA-4051bba7-1170-4c43-b912-8c38815a7625 44.0	True True	0. 250. 280. 450. 450. 750. 540. 300. 300. 600. 420. 540. 840. 640.	[382.86 468.57 458.57 470. 482.86 465.71 495.71 438.57 417.14 462.86 478.57 451.43 420. 432.86 432.86 404.29 358.57 338.57 352.86 388.57 388.57 431.43 438.57 484.29 480. 492.86 505.71 520. 554.29 562.86 477.14 467.14 487.14 491.43 477.14 475.71 484.29 570. 637.14 600. 578.57 544.29 518.57 544.29 471.43]	[2680, 3280, 3210, 3290, 3380, 3260, 3470, 3070, 2920, 3240, 3350, 3160, 2940, 3030, 3030, 2830, 2510, 2370, 2470, 2720, 2720, 3020, 3070, 3390, 3360, 3450, 3540, 3640, 3880, 3940, 3340, 3270, 3410, 3440, 3340, 3330, 3390, 3990, 4460, 4200, 4050, 3810, 3630, 3810, 3300,]	[1.64 2.58 2.42 2.5 2.55 2.92 3.77 2.01 2. 2.21 2.24 2.09 2.22 2.23 2.23 1.98 1.89 1.98 2.01 1.76 1.76 2.64 2.81 3.23 3.17 3.24 2.89 2.87 3.51 3.89 1.97 1.9 1.9 1.87 1.86 1.86 1.91 3.59 4.23 3.6 4.2 3.21 2.84 3.03 1.99]
TeamA-560cb066-a8ae-412f-b09f-0d2a6aa0cf05 37.0	True False	[280. 480. 250. 900. 300. 480. 0. 240. 450. 960. 720. 720. 720. 0. 300. 900. 960. 780. 0. 0. 0. 0. 0. 0. 240. 0. 0. 0. 0. 0. 0. 0. 450. 0. 0. 0. 0. 360. 700.]	[40. 108.57 144.29 272.86 315.71 384.29 384.29 378.57 374.29 475.71 450. 510. 544.29 544.29 552.86 617.14 617.14 625.71 522.86 420. 420. 377.14 248.57 111.43 0. 34.29 34.29 34.29 34.29 34.29 34.29 34.29 34.29 64.29 64.29 64.29 115.71 215.71]		[0.41 0.6 0.8 0.89 1.1 1.49 1.49 1.45 1.44 1.48 1.53 1.7 1.77 1.77 1.84 1.94 1.94 1.94 1.36 1.02 1.02 0.86 0.63 0.41 0. 0.41 0.41 0.41 0.41 0.41 0.41 0
TeamA-560cb066-a8ae-412f-b09f-0d2a6aa0cf05 12.0	True True	[700. 450. 0. 0. 0. 0. 0. 630. 0. 0. 0. 240.]	[215.71 215.71 215.71 215.71 215.71 164.29 64.29 90. 90. 90. 90. 124.29]	[1510. 1510. 1510. 1510. 1510. 1510. 1150. 450. 630. 630. 630. 630. 870.]	[0.81 0.81 0.81 0.81 0.81 0.61 0.41 0.41 0.41 0.41 0.456]
D TeamA-560cb066-a8ae-412f-b09f-0d2a6aa0cf05 158.0	True True	[240. 420. 780. 1020. 770. 0. 0. 420. 490. 350. 480. 630. 560. 420. 500. 360. 660. 450. 500. 0. 360. 450. 600. 500. 0. 450. 400. 0. 450. 600. 0. 850. 500. 400. 0. 720. 500. 180. 360. 280. 220. 0. 600. 500. 720. 560. 280. 640. 0. 0. 0. 280. 180. 640. 240. 0. 400. 450. 450. 420. 180. 720. 0. 450. 450. 780. 660. 700. 240. 200. 580. 320. 600. 700. 120. 120. 0. 540. 480. 660. 550. 800. 300. 640. 480. 540. 450. 600. 180. 560. 0. 360. 450. 550. 600. 350. 180. 540. 90. 0. 790. 600. 280. 600. 450. 0. 180. 690. 300. 0. 280. 440. 450. 350. 1020. 700. 480. 200. 0. 540. 600. 400. 0. 540. 420. 0. 540. 630. 840. 350. 0. 420. 0. 600. 450. 810. 0. 320. 370. 0. 600. 450. 300. 360. 0. 450. 350. 0. 350. 180.]	[124.29 184.29 295.71 351.43 461.43 461.43 461.43 487.14 497.14 435.71 358.57 338.57 418.57 478.57 490. 471.43 515.71 511.43 492.86 412.86 404.29 397.14 431.43 408.57 344.29 337.14 394.29 342.86 342.86 342.86 271.43 392.86 400. 400. 400. 438.57 424.29 450. 380. 348.57 322.86 322.86 305.71 305.71 382.86 411.43 411.43 471.43 471.43 385.71 314.29 251.43 197.14 248.57 191.43 191.43 248.57 312.86 337.14 371.43 305.71 374.29 374.29 381.43 381.43 428.57 462.86 537.14 468.57 497.14 515.71 497.14 471.43 477.14 394.29 377.14 348.57 342.86 365.71 374.29 352.86 450. 475.71 567.14 558.57 567.14 537.14 544.29 455.71 492.86 401.43 384.29 371.43 385.71 385.71 410. 355.71 432.86 394.29 330. 364.29 364.29 354.29 414.29 401.43 388.57 414.29 400. 357.14 317.14 271.43 270. 334.29 358.57 405.71 462.86 531.43 520. 457.14 470. 505.71 417.14 317.14 325.71 357.14 357.14 357.14 361.43 424.29 474.29	[870. 1290. 2070. 2460. 3230. 3230. 3230. 3410. 3480. 3050. 2510. 2370. 2930. 3350. 3430. 3300. 3610. 3580. 3450. 2890. 2830. 2780. 3020. 2860. 2410. 2360. 2760. 2400. 2400. 2400. 1900. 2750. 2800. 2800. 2800. 3070. 2970. 3150. 2660. 2440. 2260. 2260. 2140. 2140. 2680. 2880. 2880. 3300. 3300. 2700. 2200. 1760. 1380. 1740. 1340. 1340. 1740. 2190. 2360. 2600. 2140. 2620. 2620. 2670. 2670. 3000. 3240. 3760. 3280. 3480. 3610. 3480. 3300. 3340. 2760. 2640. 2440. 2400. 2560. 2620. 2470. 3150. 3330. 3970. 3910. 3970. 3760. 3810. 3190. 3450. 2810. 2690. 2600. 2700. 2700. 2870. 2490. 3030. 2760. 2310. 2550. 2550. 2480. 2900. 2810. 2720. 2900. 2800. 2500. 2220. 1900. 1890. 2340. 2510. 2840. 3240. 3720. 3640. 3200. 3290. 3540. 2920. 2220. 2280. 2500. 2500. 2500. 2530. 2970. 3320. 2780. 2780. 2780. 2840. 2660. 2630. 2280. 2600. 2550. 2550. 2550. 2550. 2040. 2400. 2080. 2160. 2510. 1910. 1810. 1860. 1500. 1500. 1770. 1420. 1960. 2150. 2760. 3300. 3480.]	1.53 1.53 1.12 1.38 1.4 1.4 1.4 1.42 1.4 1.66 1.75 1.63 1.49 1.49 1.64 1.64 1.69 1.76 1.76 2.04 2.04 1.4 1.05 1.01 0.91 0.93 0.89 0.89 1.19 1.64 1.72 1.99 1.92 1.77 1.77 1.79 1.79 1.68 1.73 2.15 1.83 2.38 2.46 2.25 2.42 2.37 1.87 1.66 1.35 1.35 1.42 1.41 1.45 1.69 1.98 3.9 3.76 3.9 3.71 3.71 2.99 3.49 1.93 1.87 1.87 1.87 1.87 2.15 1.83 3.18 2.17 1.47 1.35 1.35 1.3 1.52 1.49 1.36 1.62 1.7 1.61 1.24 1.19 1.19 1.64 1.85 1.42 1.55 2.28 2.11 1.49 1.52 1.64 1.86 1.36 1.36 1.52 1.52 1.52 1.51 1.45 1.96 1.37 1.37 1.37 1.38 1.35 1.37 1.07 1.35 1.33 1.33 1.33 1.31 1.41 2.04 1.43 1.45 2.08 1.52 1.53 1.55 1.14 1.14 1.01 0.78

		400. 360. 510. 600. 90. 630. 480. 360. 60. 360. 700. 980. 720. 180. 400. 140. 420. 0. 180. 180. 180. 0. 540. 0. 420. 0. 540. 420. 300. 240. 450. 770. 630. 1140. 280. 360. 210. 770. 360. 400. 900. 80. 240. 150. 360. 660. 300. 300. 300. 420. 160. 420. 540. 350. 810. 240. 500. 140. 0. 800. 540. 630. 210. 420. 190. 360. 950. 800. 1050. 210. 180. 200. 400. 480. 360. 900. 720. 0. 0. 0. 1010. 630. 970. 280. 240. 810. 100. 630. 540. 990. 240. 240. 350. 270. 870. 630. 870. 180. 300. 240. 320. 600. 240. 300. 530. 300. 420. 240. 1040. 720. 930. 80. 360. 490. 0. 0. 1240. 1020. 630. 1030.	507.14 550. 562.86 605.71 624.29 594.29 555.71 655.71 612.86 710. 670. 712.86 708.57 687.14 715.71 715.71 625.71 608.57 578.57 548.57 505.71 445.71 445.71 445.71 445.71 445.71 445.71 445.73 451.43 451.43 464.29 502.86 520. 565.71 582.86 527.14 541.43 408.57 410. 417.14 337.14 320. 351.43 327.14 305.71 265.71 271.43 271.43 257.14 270. 390. 390. 340. 351.43 360. 340. 262.86 232.86 232.86 232.86 267.14 238.57 251.43 284.29 292.86 312.86 427.14 444.29 455.71 462.86 621.86 388.57 368.57 304.29 304.29 300. 305.71 358.57 427.14 462.86 512.86 478.57 500. 482.86 482.86 414.29 378.57 342.86 360. 331.43 405.71 320. 371.43 291.43 287.14 288.57 308.57 227.14 312.86 312.86 392.86 375.71 382.86 352.86 394.29 394.29 432.86 470. 427.14 435.71 452.86 435.71 435.71 435.71 445.71 522.86 510. 518.57 535.71 542.86 542.86 551.43 474.29 478.57 457.14 440. 420. 394.29 394.29 484.29 441.43 475.71 452.86 432.86 420. 302.86 328.87 328.87 322.86 311.43 370. 375.71 480. 454.29 482.86 471.43 482.86 434.29 428.57 407.14 420. 491.43 457.14 480. 445.71 484.29 505.71 492.86 392.86 427.14 410. 478.57 431.43 401.43 345.71 402.86 414.29 431.43 360. 327.14 304.29 312.86 341.43 330. 338.57 324.29 365.71 414.29 414.29 418.57 444.29 435.71 521.43 560. 508.57 465.71 421.43 477.14 442.86 380. 324.29 350. 401.43 355.71 275.71 298.57 290. 255.71 212.86 161.43 195.71 211.43 188.57 188.57 214.29 250. 264.29 280. 297.14 322.86 338.57 431.43 351.43 351.43 352.86 521.43 502.86 481.43 430. 325.71 477.14 477.14 485.71 448.57 431.43 477.14 477.14 477.14 485.71 498.57 493.57 352.86 320. 408.57 451.43 477.14 477.14 477.14 485.71 498.57 493.57 352.86 320. 408.57 451.43 477.14 477.14 477.14 485.71 490. 452.86 388.57 431.43 341.43 351.43 531.43 532.86 521.43 502.86 481.43 481.43 442.86 384.29 271.43 288.57 200. 337.14 300. 322.86 368.57 375.71 397.14 448.57 7494.29 425.71 347.14 321.43 351.43 502.86 481.43 481.43 442.86 364.29 271.43 288.57 265.71 275.71 408.57 460. 430. 330. 355.71 357.14 447.14 424.29 321.43 472.94 487.14 484.29 477.14 484.29 505.71 448.57 468.57 358	2520. 2380. 1840. 1630. 1630. 1870. 1670. 1760. 1990. 2050. 2190. 2990. 3110. 3190. 3240. 2960. 2720. 2580. 2130. 2130. 2100. 2140. 2510. 2990. 3240. 3590. 3350. 3500. 3380. 3380. 2900. 2650. 2400. 2520. 2320. 2840. 2240. 2600. 2040. 2010. 2020. 2160. 1590. 2190. 2190. 2750. 2630. 2680. 2470. 2760. 2760. 3030. 3290. 2990. 3050. 3170. 3050. 3050. 3050. 3120. 3660. 3570. 3630. 3750. 3800. 3800. 3860. 3320. 3350. 3200. 3080. 2940. 2120. 2300. 2300. 2260. 2180. 2590. 2630. 3360. 3180. 3380. 3300. 3380. 3040. 3000. 2850. 2940. 2140. 2300. 2360. 2180. 2590. 2630. 3360. 3120. 3390. 3540. 3450. 2750. 2760. 2760. 2900. 3020. 2520. 2290. 2130. 2190. 2390. 2310. 2370. 2270. 2560. 2900. 2900. 3020. 2520. 2290. 2130. 2190. 2390. 2310. 2370. 2270. 2560. 2900. 2900. 2930. 3110. 3050. 3650. 3920. 3560. 3260. 2950. 3340. 3100. 2660. 2270. 2450. 2810. 2490. 1930. 2090. 2030. 1790. 1490. 1130. 1370. 1480. 1320. 1320. 1500. 1750. 1850. 1960. 2080. 2260. 2480. 2300. 2190. 2650. 2300. 2420. 2990. 2820. 3090. 3330. 2930. 2930. 3550. 2540. 2430. 2970. 2810. 3130. 3430. 3480. 3480. 3480. 3480. 3480. 3480. 2880. 2430. 2250. 2460. 2100. 2260. 2580. 2630. 2780. 3140. 3020. 3720. 3730. 3650. 3520. 3370. 3370. 3100. 2550. 1900. 2020. 1820. 2360. 2240. 2510. 2900. 3390. 4320. 3370. 3730. 3100. 2550. 1900. 2020. 1820. 2360. 2240. 2510. 2900. 3410. 3320. 3730. 3500.	1.7 1.39 1.34 1.21 1.19 1.56 1.21 1.21 1.44 1.41 1.11 1.38 1.03 1.36 1.37 1.1 1.1 1.4 1.17 1.32 1.39 1.4 1.75 1.81 1.45 1.53 1.89 1.37 1.36 1.53 1.46 1.89 1.8 1.48 1.48 1.47 1.34 1.26 1.35 1.37 1.62 2.23 2. 1.53 1.73 1.81 1.86 1.73 1.46 1.65 2.02 2.02 2.1 2.1 1.61 1.77 1.27 1.09 1.08 0.86 0.86 1.05 1.05 1.17 1.5 1.52 2.28 2.27 2.11 2.17 1.8 1.8 1.68 1.42 1.42 1.5 1.75 2.54 2.35 2.05 2.57 3.5 3.09 3.1 2.9 1.99 1.89 1.89 1.94 2.15 1.89 1.37 1.68 1.72 1.65 1.53 1.48 1.7 2.69 2.69 2.41 2.38 2.66 2.69 2.07 1.67 2.01 2.24 2.29 2.28 1.83 2.24 2.57 2.16 2.21 1.5 1.12 0.97 0.78 0.58 0.41 0. 0. 0. 0. 0. 0.41 0.6 0.77 1.03 1.38 1.93 3.34 3.57 3.07 3.93 4.06 4.01 2.96 1.91 1.66 1.48 1.4 1.39 1.4 1.52 2.03 2.2 2.26 2.31 2.28 2.34 1.84 1.76 1.72 1.45 1.57 1.63 1.49 1.55 1.63 1.67 2.1 2.9 2.55 2.28 2.96 3.05 1.83 1.95 2. 2.08 1.53 1.01 0.98 0.98 0.99 0.92 0.87 1.11 1.85 2. 2.89 2.09 2.26 2.22 2.2 2. 1.82 1.82 1.76 1.74 1.74 1.25 1.02 0.81 0.68 0.62 0.41 0. 0. 0. 0.41 0.62 0.83 1.05 1.35 1.89 3.31 3.2 2.79 3.19 2.72 3.12 3.5 3.36 2.68 2.67 2.57 2.78 3.08 3.34 2.21 2.49 2.6 2.54 1.81 1.76 1.68 1.87 1.87 1.57 1.6 1.73 1.78 1.27 1.31 1.56 1.2 1.15 0.87 1.15 0.94 1.02 1.13 1.48 1.41 2.04 1.73 2.8 1.95 1.79 1.86 1.82 1.93 1.74 1.63 1.94 1.62 1.51 1.44 1.44 1.48 1.41 1.73 2.23 2.44 2.49 2.52 3.08 3.19 2.25 2.13 2.17 2.11 1.46 1.39 1.47 1.53 1.5 1.47 1.53 2.18 1.92 1.87 1.72 1.72 1.5 1.51 1.54 1.53 1.46 1.67 1.89 1.56 1.31 1.02 1.03 1.11 1.11 0.98 1.13 1.54 1.68 1.75 1.73 1.71 1.66 1.66 1.57 1.81 1.72 1.75 1.85 1.76 1.84 1.71 1.77 1.91 1.69 2.47 2.71 2.71 3.11 2.82 1.66 1.91 2.09 1.57 1.62 1.66 1.39 1.08 0.99 0.98 1.22 1.36 1.3 1.68 2.28 2.5 2.53 2.56 2.46 2.12 1.84 1.95 1.85 1.95 1.99 1.81 1.48 1.62 1.62 1.54 1.81 1.29 1.16 1.16 0.87 0.7 0.7 0.73 0.87 1.05 1.42 1.81 3.15 3.91 4.31 3.51 3.61 2.05 1.6 1.65 1.72 1.24 1.08 1.06 1.06 1.21 1.02 1. 1.32 1.4 1.52 2.13 2.46 3.29 3.56 3.44 1.89 1.87
<ul> <li>TeamA-5a5b135d-d146-4b4c-b3da-efcd4d203f95</li> <li>TeamA-5a5b135d-d146-4b4c-b3da-efcd4d203f95</li> <li>TeamA-5a5b135d-d146-4b4c-b3da-efcd4d203f95</li> </ul>	True False True True	[180. 210. 210. 800. 0. 550. 210. 0. 240. 100. 640. 0. 440. 360. 840. 140. 150.] [150. 350. 100. 450. 600. 210. 210. 480. 100. 0. 450. 660. 600. 0. 240. 480. 0. 0. 630. 670. 320. 0. 180. 350. 0. 140. 350. 120. 150. 320. 0. 180. 300. 770. 700. 0. 180. 180. 210. 120. 540. 400. 210. 120.]		[180. 390. 600. 1400. 1400. 1950. 2160. 1980. 2010. 1900. 1740. 1740. 1630. 1780. 2620. 2520. 2570.]  [2570. 2280. 2380. 2390. 2630. 2000. 2070. 2400. 2150. 2050. 2050. 2110. 2500. 2290. 2050. 2430. 2430. 1980. 1950. 2020. 2340. 2100. 1800. 2150. 2150. 1660. 1340. 1140. 1290. 1430. 1080. 1260. 1420. 1840. 2420. 2270. 2130. 2310. 2340. 2160. 1930. 1630. 1840. 1780.]	•
<ul> <li>TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93 9.0</li> <li>TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93 6.0</li> <li>TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93 6.0</li> </ul>	True False  True True  True True	[40. 210. 0. 280. 0. 300. 0. 0. 0. 660.] [660. 700. 450. 0. 480. 0. 120.]	[ 5.71 35.71 35.71 75.71 75.71 118.57 118.57 112.86 82.86 177.14] [177.14 237.14 301.43 258.57 327.14 327.14 344.29] [344.29 271.43 171.43 107.14 107.14 38.57 95.71]	[ 40. 250. 250. 530. 530. 830. 830. 790. 580. 1240.] [1240. 1660. 2110. 1810. 2290. 2290. 2410.] [2410. 1900. 1200. 750. 750. 270. 670.]	[0.41 0.49 0.49 0.69 0.69 0.92 0.92 0.85 0.63 0.76] [0.76 0.8 1.05 0.84 1.11 1.11 1.24] [1.24 1.08 0.88 0.66 0.66 0.63 0.69]
TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93 6.0	True True	[400. 0. 0. 630. 360. 420. 320.]	[95.71 78.57 57.14 147.14 198.57 258.57 304.29]	[670. 550. 400. 1030. 1390. 1810. 2130.]	[0.69 0.56 0.41 0.61 0.82 1.09 1.43]
TeamA Ford 7:651b 88b2 46d2 94f8 5:00d4f682d93 12.0	True True	[320. 0. 240. 0. 0. 0. 0. 0. 0. 0. 0. 320. 320.]	[304.29 247.14 281.43 281.43 191.43 140. 80. 34.29 34.29 0. 0. 45.71 91.43]	[2130. 1730. 1970. 1970. 1340. 980. 560. 240. 240. 0. 0. 320. 640.]	[1.43 1.06 1.34 1.34 1.11 0.83 0.62 0.41 0.41 0. 0. 0.41 0.63]
<ul> <li>TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93 6.0</li> <li>TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93 6.0</li> </ul>	True True  True True	[ 320. 0. 0. 1260. 960. 600.] [ 600. 250. 810. 1200. 540. 0. 540.]	[91.43 91.43 91.43 91.43 271.43 408.57 448.57] [448.57 438.57 554.29 725.71 802.86 622.86 562.86]	[ 640. 640. 640. 640. 1900. 2860. 3140.] [ 3140. 3070. 3880. 5080. 5620. 4360. 3940.]	[0.63 0.63 0.63 0.63 0.64 0.87 0.95] [0.95 0.92 1.22 1.66 2.36 1.63 1.58]
TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93 6.0 TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93 22.0	True True	[540. 990. 350. 280. 600. 120. 160.] [160. 700. 1430. 820. 720. 810. 0. 0. 1080. 630. 770. 870.	[562.86 618.57 632.86 557.14 471.43 411.43 434.29] [434.29 457.14 520. 587.14 650. 680. 662.86 640. 694.29 580.	[3940. 4330. 4430. 3900. 3300. 2880. 3040.] [3040. 3200. 3640. 4110. 4550. 4760. 4640. 4480. 4860. 4060. 4010. 4160.	[1.58 1.6 1.69 1.45 1.65 1.34 1.55] [1.55 1.55 1.23 1.38 1.59 1.65 1.52 1.38 1.42 1.49 1.49 1.5 1.47 1.47
		1150. 0. 420. 720. 700. 950. 880. 870. 720. 0. 560.]	572.86 594.29 642.86 642.86 702.86 651.43 661.43 687.14 688.57 648.57 751.43 691.43 668.57]	4500. 4500. 4920. 4560. 4630. 4810. 4820. 4540. 5260. 4840. 4680.]	1.9 1.93 1.96 1.96 1.96 2.09 4.63 2.33 2.23]
TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93       7.0         TeamA-5cd7a61b-88b2-46d2-94f8-5a0d4f682d93       7.0	True True  True True	[560. 350. 840. 850. 630. 600. 0. 630.] [630. 800. 540. 600. 420. 180. 0. 1160.]	[668.57 618.57 602.86 598.57 564.29 547.14 547.14 557.14] [557.14 621.43 578.57 542.86 512.86 452.86 452.86 528.57]	[4680. 4330. 4220. 4190. 3950. 3830. 3830. 3900.] [3900. 4350. 4050. 3800. 3590. 3170. 3170. 3700.]	[2.23 1.94 1.98 1.99 2.01 2. 2. 2.02] [2.02 2.28 2.25 2.32 2.19 1.76 1.76 1.48]
TeamA-67961019-dbb5-464b-839e-08e5896c2c42 381.0	False False	[800. 0. 1200. 800. 1080. 0. 180. 0. 0. 630. 700. 1080. 0. 270. 0. 630. 800. 800. 0. 1200. 210. 700. 0. 560. 720. 990. 0. 210. 780. 150. 810. 630. 990. 400. 0. 240. 240. 420. 420. 640. 0. 560. 490. 0. 480. 250. 560. 560. 630. 360. 0. 560. 630. 880. 480. 480. 0. 350. 420. 640. 990. 560. 240. 0. 940. 920. 560. 360. 360. 280. 630. 600. 940. 300. 420. 420. 0. 240. 160. 640. 180. 930. 490. 240. 0. 720. 810. 630. 930. 180. 210. 0. 0. 1000. 630. 800. 0. 0. 400. 90. 880. 630. 960. 330. 210. 0. 0. 930. 780. 1170. 720. 240. 240. 120. 610. 210. 240. 810. 240. 810. 480. 400. 420. 720. 720. 420. 240. 0. 1040. 350. 630. 0. 480. 0. 120. 780. 280. 920. 560. 0. 0. 240. 820. 300. 560. 180. 740. 560. 420. 710. 640. 420. 420. 560. 720. 0. 490. 280. 350. 0. 560. 120. 420. 320. 630. 470. 300. 400. 640. 270. 210. 480. 940. 420. 0. 180. 0. 480. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	480. 491.43 457.14 457.14 541.43 612.86 601.43 511.43 482.86 488.57 578.57 530. 532.86 495.71 504.29 512.86 472.86 417.14 354.29 311.43 294.29 367.14 377.14 411.43 377.14 457.14 481.43 545.71 545.71 501.43 497.14 497.14 394.29 421.43 421.43 402.86 377.14 347.14 404.29 417.14 400. 400. 422.86 470. 500. 442.86 430. 437.14 458.57 488.57 544.29 548.57 582.86 600. 554.29 472.86 340. 352.86 352.86 434.29 485.71 455.71 485.71 554.29 541.43 567.14 485.71 417.14 508.57 498.57 485.71 382.86 391.43 357.14 374.29 337.14 327.14 368.57 448.57 380. 380. 397.14 402.86 405.71 354.29 300. 405.71 485.71 511.43 495.71 544.29 524.29 558.57 532.86 555.71 495.71 464.29 412.86 402.86 342.86 342.86 257.14 317.14 292.86 342.86 360. 402.86 380. 454.29 432.86 417.14 395.71 462.86 480. 422.86 357.14 318.57 357.14 288.57 154.29 94.29 94.29 68.57 68.57 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	2590. 2680. 2680. 3310. 3480. 3580. 2500. 3700. 3640. 4340. 3710. 3470. 3390. 4380. 3180. 3180. 3260. 3410. 3660. 3570. 3570. 3970. 3760. 3220. 3310. 2920. 2710. 2360. 1960. 2520. 2770. 2530. 2590. 2420. 2340. 2900. 2970. 2840. 2840. 2920. 3300. 3620. 3540. 3390. 3030. 3380. 3240. 3250. 3360. 3440. 3200. 3200. 3790. 4290. 4210. 3580. 3380. 3420. 4050. 3710. 3730. 3470. 3530. 3590. 3310. 2920. 2480. 2180. 2060. 2570. 2640. 2880. 2640. 3200. 3370. 3820. 3820. 3510. 3480. 3480. 2760. 2950. 2950. 2820. 2640. 2430. 2830. 2920. 2800. 2800. 2960. 3290. 3500. 3100. 3010. 3060. 3210. 3420. 3810. 3840. 4080. 4200. 3880. 3310. 2380. 2470. 2470. 3040. 3400. 3190. 3400. 3880. 3790. 3970. 3400. 2920. 3560. 3490. 3400. 2680. 2740. 2500. 2620. 2360. 2290. 2580. 3140. 2660. 2660. 2780. 2820. 2840. 2480. 2100. 2840. 3400. 3580. 3470. 3810. 3670. 3910. 3730. 3890. 3470. 3250. 2890. 2820. 2400. 2400. 1800. 2220. 2050. 2400. 2520. 2820. 2660. 3180. 3030. 2920. 2770. 3240. 3360. 2960. 2500. 2230. 2500. 2020. 1080. 660. 660. 480. 480. 480. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	1.27 1.42 1.45 1.43 1.43 1.91 1.58 1.37 1.45 1.41 1.37 1.81 1.29 1.79 1.99 1.51 1.53 1.41 1.44 2.1 2.06 1.98 1.98 1.98 2.25 2.03 1.99 1.95 1.44 1.93 1.86 1.86 1.73 1.77 1.57 1.57 1.63 1.75 1.71 1.6 1.5 1.53 2.32 2.61 2.56 2.22 2.31 2.4 1.74 1.52 1.29 1.63 1.49 1.23 1.25 1.54 1.25 1.49 1.47 1.79 1.79 1.52 1.49 1.49 1.1 1.07 1.07 1.08 0.96 0.84 1.04 1.11 1.14 1.14 1.11 1.37 1.62 1.25 1.17 1.16 1.17 1.12 1.25 1.27 1.47 1.61 1.59 1.34 1.61 1.5 1.5 1.57 1.98 1.89 2.19 2.66 2.78 3.49 2.98 1.77 1.59 1.54 1.53 1.13 1.15 0.98 1.06 1.17 1.14 1.07 1.44 1.09 1.09 1.17 1.17 1.18 1.24 1.08 1.43 2.1 2.41 2.58 3.05 2.86 4.26 4.91 4.37 2.13 2.15 1.96 1.9 1.35 1.35 1.23 1.71 1.7 1.65 1.69 2.52 2.59 3.6 3.05 2.63 2.88 1.96 2.1 1.49 1.28 1.04 1.16 0.89 0.78 0.56 0.56 0.41 0.41 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

0 TeamA-705923a2-378f-4f8e-8a29-464837b88cdc 526.0 False	[180. 360. 720. 0. 870. 700. 180. 180. 0. 0. 0. 0. 380. 540. 690. 0. 0. 420. 240. 720. 0. 840. 550. 0. 0. 0. 400. 360. 630. 0. 210. 640. 240. 180. 0. 770. 670. 0. 240. 1200. 240. 0. 540. 530. 240. 900. 150. 240. 350. 620. 800. 120. 280. 720. 350. 90. 790. 450. 270. 930. 80. 0. 240. 990. 180. 0. 220. 0. 420. 0. 930. 480. 360. 120. 280. 1808. 920. 0. 320. 1200. 180. 450. 300. 82. 1808. 360. 780. 450. 350. 1240. 0. 0. 280. 1200. 150. 180. 750. 900. 540. 0. 320. 0. 0. 240. 990. 150. 480. 300. 0. 450. 450. 270. 180. 1200. 150. 180. 300. 0. 450. 450. 210. 200. 0. 660. 120. 180. 1200. 180. 420. 1810. 0. 180. 1200. 180. 180. 1200. 150. 300. 550. 0. 0. 120. 350. 240. 240. 240. 580. 540. 40. 810. 1050. 790. 120. 450. 1000. 150. 420. 0. 1000. 150. 420. 0. 1000. 150. 420. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	454.29 365.71 447.14 462.86 425.71 450. 400. 421.43 510. 418.57 368.57 390. 418.57 380. 341.43 244.29 232.86 292.86 258.57 250. 292.86 344.29 484.29 510. 490. 644.29 642.86 574.29 568.57 568.57 568.57 592.86 481.43 467.14 621.43 627.14 567.14 605.71 591.43 725.71 608.57 454.29 442.86 502.86 460. 435.71 365.71 494.29 571.43 531.43 405.71 384.29 358.57 285.71 298.57 242.86 311.43 308.57 308.57 372.80 441.43 464.29 520. 457.14 442.86 614.29 550. 497.14 447.14 511.43 505.71 541.43 434.29 464.29 442.86 328.57 281.43 298.57 260. 367.14 362.86 394.29 510. 415.71 424.29 570. 424.29 424.29 535.71 441.43 484.29 537.14 365.71 340. 331.43 210. 222.86 214.29 218.57 295.71 301.43 400. 500. 578.57 561.43 542.86 608.57 624.29 568.57 418.57 457.14 497.14 432.86 324.29 302.86 242.86 242.86 91.43 34.29 34.29 21.43 61.43 61.43 132.86 232.86 310. 310. 404.29 441.43 441.43 524.29 424.29 347.14 347.14 231.43 154.29 218.57 64.29 235.71 287.14 381.43 381.43 510. 445.71 617.14 565.71 565.71 471.43 634.29 505.71 605.71 464.29 434.29 418.57 540. 437.14 437.14 482.86 581.43 630. 30. 691.43 704.29 644.29 687.14 635.71 635.71 597.14 634.29 641.43 641.43 650. 708.57 665.71 730. 660. 608.57 751.43 700. 701.43 705.71 692.86 692.86 712.86 712.86 687.14 602.86 584.29 557.14 492.86 504.29 504.29 484.29 528.57 430. 548.57 522.86 368.57 402.86 444.29 501.43 638.57 497.14 561.43 690. 655.71 621.43 664.29 557.14 591.43 684.29 581.43 632.86 567.14 481.43 537.14 502.86 584.29 577.14 492.86 504.29 504.29 484.29 528.57 430. 548.57 522.86 368.57 402.86 444.29 501.43 638.57 497.14 561.43 690. 655.71 621.43 664.29 557.14 591.43 684.29 581.43 632.86 667.14 481.43 537.14 502.86 544.29 557.14 591.43 684.29 581.43 632.86 667.14 481.43 637.14 502.86 544.29 557.14 591.43 684.29 581.43 632.86 667.14 481.43 637.14 502.86 545.71 522.86 425.71 425.71 361.43 245.71 194.29 137.14 47.14 0. 0. 0. 0. 0. 0. 0. 0. 45.71 97.14 145.71 154.29 154.29 284.29 335.71 315.71 390. 384.29 384.29 478.57 438.57 501.43 515.71 102.86 180. 351.43 377.14 407.14 407.14 562.86 485.71 412.86 4	2500. 2100. 3060. 3120. 3120. 2890. 2750. 2990. 3650. 2600. 2600. 2950. 3030. 3300. 3180. 2560. 3130. 3240. 2980. 3150. 2800. 2950. 3570. 2930. 2580. 2730. 2930. 2660. 2390. 1710. 1630. 2050. 1810. 1750. 2050. 2410. 3390. 3570. 3430. 4510. 4500. 4020. 3980. 3980. 3980. 4150. 3370. 3270. 4350. 4390. 3970. 4240. 4140. 5080. 4260. 3180. 3100. 3520. 3220. 3050. 12560. 3460. 4000. 3720. 2840. 2690. 2510. 2000. 2090. 1700. 2180. 2160. 2160. 2610. 3090. 3250. 3640. 3200. 3100. 4300. 3850. 3480. 3130. 3580. 3540. 3790. 3040. 3250. 3100. 2300. 1970. 2090. 1820. 2570. 2540. 2760. 3570. 2910. 2970. 3990. 2970. 2970. 3750. 3090. 3390. 3760. 2560. 2380. 2320. 1470. 1560. 1500. 1530. 2070. 2110. 2800. 3500. 4050. 3930. 3800. 4260. 4370. 3980. 2930. 3200. 3480. 3030. 2270. 2120. 1700. 1700. 640. 240. 240. 150. 430. 430. 930. 1630. 2170. 2170. 2180. 3090. 3090. 3670. 2970. 2430. 2430. 1620. 1080. 1530. 450. 1650. 2010. 2670. 2670. 3570. 3120. 4320. 3960. 3960. 3300. 4440. 3540. 4240. 3250. 3040. 2930. 3780. 3060. 3060. 3060. 3060. 3360. 4460. 4510. 4810. 4450. 4450. 4450. 4450. 4450. 4450. 4450. 4500. 4500. 3930. 3900. 3780. 3060. 3060. 3360. 4960. 4500. 4660. 5110. 4620. 4260. 5260. 4900. 4910. 4940. 4850. 4850. 4850. 4960. 4660. 5110. 4620. 4260. 5260. 4900. 4910. 4940. 4850. 4850. 4850. 4960. 4660. 5110. 4620. 4260. 5260. 4900. 4910. 4940. 3450. 4590. 4590. 4590. 4590. 4590. 4590. 3370. 3760. 3520. 3320. 3100. 3140. 3140. 3240. 3580. 3750. 3510. 3060. 3870. 3870. 3820. 3660. 2980. 2980. 2530. 1720. 1360. 960. 330. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	0.41 0.63 0.86 0.95 0.95 0.96 1.23 1.14 1.14 1.12 1.12 1.52 1.62 1.69 1.83 1.69 1.83 2.51 1.62 1.42 1.33 1. 0.78 0.59 0.41 0.54 0.62 0.79 0.88 1. 1. 1.31 1.03 0.88 0.88 0.79 0.71 0.95 0.71 0.8 0.72 0.71 0.73 0.73 0.51 0.73 0.73 0.91 0.69 0.89 0.89 0.89 0.9 0.8 0.63 0.63 0.41 0.41 0.41 0. 0. 0. 0. 0.41 0.41 0.
0 TeamA-74afe68c-f348-414c-9754-6d6f9df12587 370.0 True False	[920, 1200, 0, 480, 270, 690, 360, 360, 900, 0, 240, 940, 810, 540, 360, 900, 0, 300, 720, 810, 0, 1040, 0, 660, 0, 810, 800, 640, 120, 880, 80, 240, 990, 480, 400, 360, 900, 0, 240, 960, 270, 1350, 240, 0, 560, 450, 900, 240, 940, 800, 720, 0, 770, 1110, 720, 540, 360, 540, 0, 700, 1050, 680, 0, 0, 640, 400, 600, 700, 990, 900, 720, 270, 0, 640, 1140, 480, 960, 420, 720, 0, 560, 960, 550, 330, 630, 720, 0, 630, 900, 770, 280, 160, 160, 160, 0, 480, 480, 360, 800, 780, 0, 350, 440, 1030, 0, 0, 0, 0, 180, 0, 350, 540, 490, 640, 480, 0, 360, 490, 900, 540, 480, 960, 0, 900, 1010, 720, 0, 800, 560, 700, 810, 960, 810, 600, 0, 360, 770, 810, 960, 840, 840, 720, 0, 0, 800, 560, 700, 810, 960, 800, 510, 450, 540, 480, 740, 720, 0, 450, 540, 480, 740, 720, 0, 450, 540, 480, 740, 720, 0, 450, 540, 480, 740, 560, 0, 360, 720, 800, 650, 630, 780, 450, 0, 720, 1100, 450, 980, 240, 280, 240, 720, 450, 720, 0, 630, 660, 0, 630, 540, 960, 560, 200, 730, 0, 490, 840, 900, 560, 720, 800, 650, 200, 730, 0, 490, 840, 900, 560, 720, 630, 650, 200, 730, 0, 490, 840, 900, 560, 720, 630, 650, 200, 730, 0, 490, 840, 900, 560, 720, 630, 650, 200, 730, 0, 490, 840, 900, 560, 720, 630, 640, 630, 250, 0, 240, 350, 870, 540, 120, 240, 80, 300, 240, 220, 240, 360, 270, 280, 60, 300, 0, 480, 600, 0, 200, 420, 480, 200, 720, 480, 0, 1040, 720, 830, 0, 0, 250, 320, 250, 160, 0, 500, 0, 810, 0, 400, 540, 0, 250, 320, 250, 160, 0, 500, 0, 810, 0, 400, 540, 0, 0, 240, 830, 500, 900, 0, 240, 540, 450, 870, 180, 540, 800, 280, 600, 300, 0, 540, 720, 300, 720, 830, 500, 900, 0, 240, 540, 540, 450, 870, 180, 540, 800, 380, 360, 540, 810, 0, 240, 540, 540, 840, 840, 840, 840, 960, 280, 660, 420, 630, 460, 450, 810, 0, 600, 630, 840, 240, 990, 0, 540, 280, 400, 540, 440, 0, 300, 700, 0, 300, 720, 830, 500, 900, 0, 240, 540, 540, 540, 540, 540, 540, 540, 5	558.57 552.86 475.71 424.29 438.57 495.71 481.43 431.43 475.71 604.29 707.14 654.29 597.14 602.86 665.71 592.86 601.43 558.57 622.86 622.86 611.43 585.71 595.71 505.71 535.71 535.71 535.71 545.71 537.14 568.57 561.43 494.29 414.29 414.29 392.86 332.86 312.86 387.14 475.71 452.86 502.86 494.29 572.86 482.86 368.57 257.14 257.14 232.86 172.86 75.71 152.86 222.86 314.29 382.86 357.14 408.57 428.57 480. 487.14 464.29 532.86 532.86 610. 684.29 658.57 581.43 627.14 570. 670. 657.14 650. 662.86 748.57 634.29 605.71 615.71 615.71 615.71 620. 654.29 757.14 705.71 595.71 594.29 625.71 625.71 540. 562.86 608.57 608.57 597.14 505.71 565.71 440. 437.14 437.14 407.14 394.29 291.43 321.43 427.14 487.14 487.14 478.57 491.43 482.86 518.57 492.86 390. 441.43 480. 517.14 541.43 531.43 562.86 627.14 575.71 575.71 618.57 590. 640. 562.86 538.57 572.86 572.86 480. 518.57 378.57 434.29 488.57 454.29 441.43 454.29 488.57 568.57 507.14 517.14 517.14 497.14 540. 531.43 531.43 605.71 591.43 591.43 611.43 581.43 571.43 568.57 501.43 454.29 557.14 518.57 462.86 432.86 447.14 501.43 494.29 391.43 374.29 390. 425.71 411.43 338.57 337.14 348.57 357.14 341.43 320. 242.86 260. 277.14 304.29 301.43 275.71 215.71 215.71 250. 284.29 245.71 234.29 285.71 311.43 340. 374.29 357.14 357.14 477.14 520. 570. 541.43 507.14 541.43 541.43 442.86 404.29 411.43 462.86 445.71 385.71 397.14 347.14 282.86 192.86 187.14 171.43 151.43 140. 211.43 211.43 291.43 245.71 267.14 321.43 321.43 335.71 395.71 370. 427.14 434.29 472.86 472.86 481.43 498.57 472.86 467.14 471.43 492.86 532.86	3450. 3370. 3370. 3340. 3130. 4080. 3960. 3060. 3620. 3830. 3770. 3740. 3330. 3890. 4610. 4050. 4370. 4580. 5060. 4660. 4220. 4040. 4040. 3970. 3910. 3870. 3330. 2970. 3070. 3470. 3370. 3020. 3330. 4230. 4950. 4580. 4180. 4220. 4660. 4150. 4210. 3910. 4360. 4360. 4280. 4100. 4170. 3540. 3750. 3750. 3750. 3750. 3820. 3760. 3980. 3930. 3460. 2900. 2900. 2750. 2330. 2190. 2710. 3330. 3170. 3520. 3460. 4010. 3380. 2580. 1800. 1800. 1630. 1210. 530. 1070. 1560. 2200. 2680. 2500. 2860. 3000. 3360. 3410. 3250. 3730. 3730. 4270. 4790. 4610. 4070. 4390. 3990. 4690. 4600. 4550. 4640. 5240. 4440. 4240. 4310. 4310. 4310. 4340. 4580. 5300. 4940. 4170. 4160. 4380. 4380. 3780. 3940. 4260. 4260. 4180. 3540. 3960. 3960. 3080. 3060. 3600. 2850. 2760. 2040. 2250. 2990. 3410. 3410. 3350. 3440. 3380. 3630. 3450. 2730. 3090. 3360. 3620. 3790. 3720. 3940. 4390. 4030. 4030. 4330. 4130. 4480. 3940. 3770. 4010. 4010. 3360. 3630. 2650. 3040. 3420. 3180. 3090. 3180. 3420. 3980. 3550. 3620. 3620. 3480. 3780. 3720. 3720. 4240. 4140. 4140. 4280. 4070. 4000. 3980. 3510. 3180. 3900. 3630. 3240. 3030. 3510. 3460. 2740. 2620. 2730. 2980. 2880. 2370. 2360. 2440. 2500. 2390. 2240. 1700. 1820. 1940. 2130. 2110. 1930. 1510. 1510. 1750. 1990. 1720. 1640. 2000. 2180. 2380. 2620. 2500. 2500. 3340. 3640. 3990. 3790. 3550. 3790. 3790. 3100. 2830. 2880. 3240. 3120. 2700. 2780. 2430. 1980. 3550. 3730. 3730. 3730. 3610. 3560. 3200. 3140. 3240. 2960. 2650. 2430. 2570. 2720. 3020. 2260. 2260. 2260. 2450. 2970. 3060. 3360. 3360. 3360. 3360. 3360. 3360. 3360. 3600. 3840. 3450. 3530. 3530. 3530. 3530. 3760. 3760. 3820. 3730. 3550. 3590. 3270. 2910. 3720. 3480. 3660. 3660. 3750. 3930. 4020. 4110. 4110. 3990. 4080. 3960. 3840. 3450. 3540. 3540. 3480. 3130. 2690. 2990. 3190. 2200. 2500. 2660. 3010. 3490. 3310. 3410. 4220. 3920. 3820. 4000. 3660. 3750. 3910. 3100. 3500. 3440. 3260. 2800. 2350. 1650. 1650. 1650. 1250. 710. 80. 0. 0.]	2. 1.51 1.8 1.81 1.76 1.79 1.73 1.73 1.81 1.78 1.75 1.73 1.46 1.54 2.22 1.71 1.74 1.74 1.69 1.91 1.95 1.92 1.92 1.89 1.93 2. 1.84 1.57 1.53 1.53 1.51 1.35 1.32 1.48 1.64 1.46 2.05 1.86 1.99 1.87 1.75 1.8 2.99 2.01 1.99 1.98 2.01 2.12 2.15 1.48 2.07 2.05 2.2 1.62 1.19
0       TeamA-74afe68c-f348-414c-9754-6d6f9df12587       175.0       True       True	[ 0. 0. 0. 0. 0. 0. 0. 0. 0. 180. 0.210.360.150. 360.150.480.210.450.400.120.720.60.720.180.810.320.5 180.640. 0.270.630.270.480.60.810. 0. 60.630. 0.810. 240.480. 0.280.840. 0.960.360. 0. 0. 0. 0. 0. 0. 480.560.360. 0. 400.420.600.280.420. 0. 0.400.640.480. 450.250. 0. 0.450.600.560.450.560. 0. 0.300.500. 0. 80.150.320. 0.240. 0. 0.360.350. 0. 0. 0.500.480. 400. 0. 0.300. 0.150.350. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	348.57 348.57 308.57 188.57 188.57 51.43 68.57 148.57 200. 200. 257.14 317.14 402.86 374.29 354.29 302.86 302.86 302.86 334.29 317.14 341.43 317.14 317.14 317.14 324.29 318.57 330. 330. 374.29 374.29 374.29 352.86 338.57 258.57 205.71 147.14 192.86 192.86 184.29 112.86 152.86 181.43 135.71 135.71 101.43 172.86 241.43 247.14 197.14 197.14 240. 240. 190. 171.43 114.29 114.29 114.29 71.43 71.43 50. 0. 0. 0. 0. 0. 50. 107.14 107.14 244.29	1800. 2220. 2820. 2620. 2480. 2120. 2120. 2120. 2340. 2220. 2390. 2220. 2220. 2220. 2270. 2230. 2310. 2310. 2620. 2620. 2620. 2470. 2370. 1810. 1440. 1030. 1350. 1350. 1290. 790. 790. 1070. 1270. 950. 950. 710. 1210. 1690. 1730. 1380. 1380. 1680. 1680. 1330. 1200. 800. 800. 800. 500. 500. 350. 0. 0. 0. 0. 0. 350. 750. 750. 1710. 2160. 2160. 2160. 2210. 1810. 2110. 1390. 1290. 1290. 1450. 1250. 1570. 1770. 1890. 1540. 0. 1800. 1840. 1880. 1380. 1020. 1470. 1710. 1290. 1540. 1600. 1840. 1840. 1390. 1150. 1150. 1020. 800. 960. 1210. 1210. 1410. 1410. 1300. 1380. 1700. 1570. 1820. 1620. 1620. 1720. 2000. 1780. 1910. 1660. 1660. 1660. 1510. 1250. 1320. 1070.]	[0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.41 0.41

0 TearmA-7812as22c-cat7-47eb-3e84-5217820182e 702.0 False	[ 300. 300. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	281.43 264.29 220. 258.57 228.57 271.43 277.14 251.43 308.57 415.71 454.29 468.57 425.71 474.29 551.43 494.29 434.29 434.29 454.29 488.57 377.14 300. 377.14 308.57 231.43 111.43 77.14 137.14 188.57 161.43 161.43 212.86 212.86 248.57 245.71 262.86 315.71 384.29 382.86 432.86 508.57 541.43 472.86 455.71 467.14 417.14 367.14 255.71 234.29 311.43 340. 328.57 397.14 397.14 457.14 468.57 471.43 447.14 484.29 444.29 521.43 544.29 542.86 462.86 372.86 390. 438.57 461.43 408.57 467.14 501.43 501.43 502.86 515.71 528.57 528.57 460. 610. 610. 637.14 611.43 624.29 697.14 718.57 637.14 637.14 614.29 640. 640. 588.57 578.57 650. 650. 595.71 582.86 562.86 541.43 524.29 487.14 487.14 481.43 442.86 414.29 448.29 391.43 447.14 431.43 484.29 567.14 477.14 528.57 584.29 575.71 614.29 540. 454.29 482.86 488.57 475.71 450. 435.71 418.57 427.14 488.57 508.57 478.57 470. 458.57 458.57 372.86 282.86 205.71 218.57 274.29 282.86 334.29 428.57 542.86 542.86 631.43 562.86 474.29 525.71 431.43 317.14 342.86 228.57 241.43 297.14 232.86 335.71 335.71 344.29 370. 305.71 415.71 377.14 308.57 411.43 377.14 400. 451.43 378.57 404.29 370. 267.14 302.86 314.29 344.29 228.57 202.86 271.43 271.43 372.86 321.43 304.29 398.57 398.57 381.43 484.29 364.29 368.57 304.29 458.57 458.57 407.14 407.14 461.43 457.14 521.43 397.14 397.14 440. 452.86 415.71 420. 420. 441.43 492.86 450. 374.29 340. 380. 367.14 298.57 281.43 332.86 357.14 357.14 317.14 381.43 304.29 317.14 300. 325.71 351.43 332.86 357.14 357.14 317.14 381.43 304.29 340. 380. 367.14 298.57 281.43 332.86 357.14 357.14 317.14 381.43 304.29 317.14 300. 325.71 351.43 330. 248.57 351.43 325.71	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	1.52 1.52 1.53 1.53 1.53 1.51 1.43 1.44 1.75 1.84 2.03 2.03 2.14 2.29 2.29 2.01 1.98 1.76 1.76 1.67 1.63 1.64 1.51 1.45 1.65 1.65 1.64 1.47 1.47 1.67 1.24 1.46 1.46 1.33 1.39 1.38 1.28 1.78 1.8 1.8 1.6 1.63 1.66 1.87 1.63 1.2 1.5 1.81 1.8 1.81 1.42 1.55 1.89 1.94 1.9 1.91 2.08 1.76 1.76 2.11 2.22 1.96 1.92 1.99 1.99 1.38 1.03 0.77 0.8 0.8 0.8 0.99 1.33 1.88 1.88 2.01 1.8 1.45 1.58 1.16 0.87 0.99 0.99 1.01 1.15 1.2 1.46 1.46 1.53 1.72 1.24 0.96 0.83 0.71 0.95 0.83 0.87 1.05 1.26 1.48 1.22 0.92 1.12 1.12 1.17 0.94 0.79 1.06 1.06 1.06 0.94 0.92 1.23 1.23 1.18 1.62 1.47 1.5 1.11 0.8 0.8 0.68 0.68 0.79 0.78 0.94 1.27 1.27 1.61 1.58 1.41 1.43 1.43 1.34 1.76 1.38 1.28 1.06 1.17 1.13 1.42 1.35 1.9 2.01 2.01 1.98 1.61 1.17 1.23 1.16 1.16 1.37 1.23 1.36 1.64 1.44 1.15 1.07 1.07 1.17 1.14 1.14 1.22 1.22 1.01 0.97 0.96 1.08 1.18 1. 1.22 1.69 1.35 1.34 1.02 0.79 0.99 0.95 0.74 0.95 0.94 0.94 1.21 1.21 1.28 1.28 1.28 1.22 1.2 1.65 1.62 1.36 1.35 1.73 1.59 1.38 1.34 1.05 1.26 1.13 1.13 1.25 1.33 1.25 1.35 1.42 1.35 1.07 1.15 1.27 1.28 1.31 1.34 1.54 1.87 1.9 1.87 1.41 1.59 1.59 1.36 1.13 1.12 1.15 1.39 1.4 1.2 1.46 1.49 1.37 1.25 1.45 1.47 1.82 1.69 1.58 1.8 2.04 1.73 1.25 1.06 1.21 1.04 0.99 1.02 1. 1. 1.21 1.23 1.23 1.28 1.23 1.4 1.4 1.4 1.1 1.2 1.05 0.97 0.91 0.83 0.77 0.95 0.95 1.02 1.19 1.63 1.19 1.05 0.8 0.76 0.85 0.86 0.86 1.14 1.55 1.74 2.16 1.46 1.46 1.46 1.47 1.09 1.14 1.28 1.51 1.26 1.27 0.95 1.1 1.25 0.96 0.82 0.87 0.85 1.09 1.21 1.11 1.11 1.5 1.37 1.37 1.02 0.76 1.01 1.36 1.02 1.14 1.12 1.48 2.2 1.5 1.11 1.49 1.45 1.49 1.42 1.07 1.42 2.05 1.41 1.42 1.31 1.36 1.36 1.01 0.92 1.14 1.18 1.07 0.88 1.14 1.14 1.45 1.46 1.46 1.46 1.52 1.52 1.52 1.52]
0         TeamA-7a0fe0d4-c3f7-4ba1-8210-2ee9354d331e         204.0         False         False	[540. 0. 0. 0. 0. 560. 560. 300. 0. 540. 0. 450. 360. 0. 480. 0. 300. 0. 0. 450. 180. 0. 540. 450. 10. 0. 0. 420. 350. 300. 40. 0. 720. 0. 630. 0. 0. 900. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	388.57 345.71 321.43 338.57 390. 405.71 382.86 375.71 392.86 440. 451.43 480. 510. 522.86 540. 514.29 514.29 485.71 455.71 425.71 447.14 437.14 488.57 487.14 487.14 497.14 497.14 488.57 481.43 464.29	[540. 540. 540. 540. 540. 1100. 1660. 1420. 1420. 1960. 1960. 2410. 2210. 1650. 1830. 1830. 1590. 1590. 1140. 1230. 1410. 930. 1470. 1620. 1630. 1630. 1180. 1420. 1770. 1530. 1120. 1110. 1830. 1830. 2040. 1690. 1390. 2250. 2250. 1530. 1530. 900. 900. 900. 0. 0. 0. 0. 0. 0. 0. 960. 96	[0.41 0.41 0.41 0.41 0.41 0.63 0.87 0.82 0.82 1.09 1.09 1.47 1.45 1.09 1.13 1.13 1.11 1.11 0.84 0.84 1.02 0.78 1. 1.03 1.04 1.04 0.78 0.87 1.14 1.14 0.92 0.91 1.05 1.05 1.05 0.83 0.66 0.85 0.85 0.62 0.62 0.41 0.41 0.41 0. 0. 0. 0. 0. 0. 0. 0.41 0.41
0         TeamA-7bc0ccd4-dcb0-434f-8954-a9de6e33809a         164.0         True         False	[630. 630. 720. 630. 840. 1100. 0. 1000. 630. 880. 270. 480. 1080. 0. 540. 630. 560. 400. 320. 0. 0. 780. 630. 1170. 250. 540. 240. 0. 880. 420. 160. 320. 300. 0. 0. 770. 630. 810. 450. 630. 60. 0. 630. 720. 1220. 0. 630. 200. 0. 800. 720. 720. 0. 490. 180. 0. 720. 720. 1160. 360. 240. 90. 0. 540. 630. 960. 720. 0. 0. 0. 960. 560. 80. 80. 630. 630. 0. 560. 160. 450. 540. 480. 80. 450. 540. 480. 180. 350. 630. 560. 60. 720. 150. 560. 480. 560. 160. 0. 810. 630. 640. 0. 560. 180. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[90. 180. 282.86 372.86 492.86 650. 650. 702.86 702.86 725.71 674.29 622.86 620. 620. 554.29 554.29 508.57 527.14 504.29 350. 350. 384.29 384.29 471.43 450. 481.43 515.71 515.71 530. 500. 355.71 365.71 331.43 297.14 297.14 281.43 311.43 404.29 422.86 470. 478.57 478.57 458.57 471.43 530. 465.71 465.71 485.71 485.71 510. 510. 438.57 438.57 418.57 415.71 415.71 404.29 404.29 467.14 518.57 482.86 470. 470. 444.29 431.43 402.86 454.29 420. 407.14 407.14 467.14 457.14 331.43 240. 330. 420. 420. 362.86 305.71 358.57 424.29 402.86 324.29 388.57 385.71 431.43 392.86 365.71 387.14 455.71 400. 425.71 378.57 432.86 451.43 441.43 384.29 375.71 388.57 457.14 468.57 400. 400. 402.86 402.86 287.14 197.14 105.71 105.71 125.71 102.86 102.86 102.86 180. 270. 330. 394.29 291.43 291.43 411.43 424.29 488.57 428.57 441.43 464.29 490. 447.14 447.14 408.57 451.43 425.71 505.71 515.71 515.71 485.71 421.43 438.57 430. 338.57 405.71 380. 370. 421.43 411.43 445.71 457.14 405.71 464.29 517.14 580. 530. 502.86 492.86 501.43 468.57 442.86 437.14 527.14 545.71 601.43 567.14 512.86 572.86 591.43 527.14]	[630. 1260. 1980. 2610. 3450. 4550. 4550. 4920. 4920. 5080. 4720. 4360. 4340. 4340. 3880. 3880. 3560. 3690. 3530. 2450. 2450. 2690. 2690. 3300. 3150. 3370. 3610. 3610. 3710. 3500. 2490. 2560. 2320. 2080. 2080. 1970. 2180. 2830. 2960. 3290. 3350. 3350. 3210. 3300. 3710. 3260. 3260. 3400. 3400. 3570. 3570. 3070. 3070. 2930. 2910. 2910. 2830. 2830. 3270. 3630. 3380. 3290. 3290. 3110. 3020. 2820. 3180. 2940. 2850. 2850. 3270. 3200. 2320. 1680. 2310. 2940. 2940. 2540. 2140. 2510. 2970. 2820. 2270. 2720. 2700. 3020. 2750. 2560. 2710. 3190. 2800. 2980. 2650. 3030. 3160. 3090. 2690. 2630. 2720. 3200. 3280. 2800. 2800. 2820. 2820. 2010. 1380. 740. 740. 180. 720. 720. 720. 1260. 1890. 2310. 2760. 2040. 2040. 2880. 2970. 3420. 3000. 3090. 3250. 3430. 3130. 3130. 2860. 3160. 2980. 3540. 3610. 3610. 3400. 2950. 3070. 3010. 2370. 2840. 2660. 2590. 2950. 2880. 3120. 3200. 2840. 3250. 3620. 4060. 3710. 3520. 3450. 3510. 3280. 3100. 3060. 3690. 3820. 4210. 3970. 3590. 4010. 4140. 3690.]	[0.41 0.63 0.86 1.15 1.54 2.11 2.11 2.12 2.12 2.15 1.8 1.67 1.68 1.68 1.66 1.66 1.65 1.78 1.65 1.45 1.45 1.37 1.37 1.2 1.12 1.21 1.42 1.42 1.41 1.34 1.33 1.38 1.3 1.06 1.06 1.13 1.13 1.28 1.35 1.49 1.58 1.58 1.59 1.59 1.37 1.09 1.09 1.18 1.18 1.2 1.2 1.32 1.32 1.3 1.28 1.28 1.29 1.29 1.16 1.44 1.3 1.22 1.22 1.19 1.19 1.3 1.39 1.17 1.09 1.09 1.11 1.1 0.88 0.69 0.93 1.24 1.24 1.34 1.15 1.43 1.85 1.87 1.48 2.21 2.23 2.92 2.3 2.28 2.12 3.27 2.03 1.91 1.57 1.86 1.96 1.97 1.62 1.51 1.45 1.76 1.76 1.28 1.28 1.3 1.3 1. 0.75 0.54 0.54 0.41 0.41 0.41 0.41 0.62 0.86 1.11 1.48 1.12 1.12 1.42 1.43 1.31 1.04 1.07 1.18 1.34 1.32 1.32 1.49 2. 1.89 2.35 2.56 2.56 2.46 2.83 3.12 2.93 2.48 2.21 2.16 2.11 1.98 1.92 2.09 2.35 2.48 2.26 2.39 1.87 1.45 1.35 1.29 1.32 1.29 1.26 1.29 1.81 1.92 2.73 2.17 1.72 1.7 1.6 1.34]
0         TeamA-82a0cc6a-a398-4c89-b5fb-34bc4b53dbea         38.0         True         False	[480. 770. 0. 320. 990. 320. 0. 500. 360. 240. 360. 0. 210. 350. 840. 770. 0. 450. 0. 180. 80. 720. 280. 240. 0. 210. 0. 240. 0. 0. 0. 240. 0. 180. 0. 930. 350. 180. 0.]	[ 68.57 178.57 178.57 224.29 365.71 411.43 411.43 414.29 355.71 390. 395.71 254.29 238.57 288.57 337.14 395.71 361.43 374.29 374.29 370. 331.43 314.29 244.29 278.57 214.29 244.29 218.57 241.43 138.57 98.57 64.29 98.57 68.57 94.29 60. 192.86 242.86 268.57 234.29]	[ 480. 1250. 1250. 1570. 2560. 2880. 2880. 2900. 2490. 2730. 2770. 1780. 1670. 2020. 2360. 2770. 2530. 2620. 2620. 2590. 2320. 2200. 1710. 1950. 1500. 1710. 1530. 1690. 970. 690. 450. 690. 480. 660. 420. 1350. 1700. 1880. 1640.]	

0 TeamA-967090b2-87d4-476b-adba-56cfaf65ba87 331.0	False	False	[1120. 360. 540. 630. 0. 450. 540. 970. 360. 540. 720. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	210. 187.14 181.43 247.14 265.71 261.43 274.29 291.43 320. 350. 375.71 335.71 335.71 312.86 292.86 287.14 287.14 281.43 327.14 297.14 330. 310. 312.86 274.29 217.14 180. 214.29 328.57 322.86 288.57 365.71 351.43 365.71 357.14 220. 205.71 247.14 208.57 257.14 234.29 234.29 267.14 267.14 257.14 257.14 292.86 292.86 301.43 341.43 362.86 348.57 324.29 291.43 320. 314.29 327.14 331.43 331.43 341.43 364.29 348.57 360. 411.43 411.43 420. 524.29 421.43 454.29 500. 374.29	3130. 2590. 1620. 1260. 720. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	0.95 1.25 1.23 1.1 1.1 1.45 1.52 1.15 1.12 1.12 1.52 1.52 1.52 1.35 1.92 2.08 2.03 2.03 2.03 1.43 1.43 1.32 1.01 1.01 1.01 1.01 1.36 1.01 1.11 1.5 1.12 1.07 1.07 1.06 1.06 0.84 0.86 1.15 0.86 1.06 1.07 1.43 1.92 1.35 1.29 1.5 1.47 1.33 1.34 1.34 1.42 1.33 1.33 1.25 1.34 1.31 1.89 2.51 2.5 2.5 2.69 2.41 2.53 1.73 1.94 1.89 2.13 2.11 2.68 2.87 2.18 1.55 1.55 1.32 1.26 1.24 1.24 1.27 1.73 1.36 1.69 1.5 1.52 1.36 2. 1.61 2.53 1.04 1.01 0.86 1.01 0.96 1.03 0.99 1.05 0.94 1.15 1.51 1.43 1.17 1.17 1.36 1.36 1.32 1.32 1.14 1.14 1.19 1.23 1.41 1.32 1.24 1.39 1.79 1.72 1.59 1.64 1.64 1.7 1.57 1.42 1.5 1.24 1.24 1.28 1.32 0.99 1.12 1.24 1.12 0.99 0.9 1.11 1.43 1.49 1.11 1.07 1.31 1.41 1.21 1.19 1.02 1.17 1.36 1.19 1.28 1.36 1.06 1.13 1.28 1.35 1.07 1.02 1. 1.04 1. 0.87 0.97 0.97 0.9 0.77 1.37 1.04 0.81 0.63 0.86 0.86 1.14 1.14 1.14 1.53 2.01 1.43 1.44 1.48 1.34 1.34 1.31 1.29 1.29 1.31 1.4
0 TeamA-af719df9-3e8c-4ad4-9e8e-0c0c45f4f76a 650.0	False	False	[1080, 120, 210, 580, 1560, 550, 180, 770, 0, 180, 300, 630, 720, 120, 0, 280, 490, 360, 360, 320, 120, 0, 100, 320, 500, 820, 240, 300, 960, 250, 60, 300, 450, 540, 450, 340, 340, 360, 0, 600, 720, 560, 750, 660, 100, 0, 480, 720, 240, 200, 0, 360, 150, 540, 630, 660, 450, 700, 0, 120, 630, 600, 600, 270, 630, 450, 90, 450, 700, 580, 290, 400, 120, 240, 630, 600, 600, 270, 540, 400, 500, 150, 210, 530, 150, 140, 300, 600, 120, 240, 630, 160, 160, 270, 540, 180, 500, 150, 210, 630, 150, 180, 370, 750, 540, 0, 270, 540, 180, 0, 600, 360, 260, 260, 260, 260, 260, 260, 260, 2	505.71 372.86 397.14 388.57 278.57 318.57 362.86 371.43 332.86 275.71 275.71 275.71 250. 225.71 245.71 311.43 300. 325.71 462.86 484.29 447.14 418.57 365.71 408.57 430. 341.43 384.29 427.14 495.71 534.29 495.71 457.14 408.57 330. 347.14 304.29 244.29 285.71 380. 431.43 431.43 448.57 462.86 520. 547.14 521.43 484.29 484.29 467.14 467.14 421.43 342.86 248.57 285.71 307.14 358.57 345.71 405.71 441.43 541.43 492.86 448.29 461.3 494.29 461.43 497.14 487.14 407.14 471.43 467.14 441.43 455.71 491.43 494.29 480. 302.86 311.43 302.86 311.43 311.43 311.43 3160. 388.57 324.29 337.14 392.86 324.29 328.57 312.86 322.86 378.57 348.57 397.14 352.86 327.14 300. 270. 278.57 330. 291.43 248.57 338.57 335.71 307.14 251.43 200. 211.43 280. 190. 205.71 225.71 274.29 325.71 340. 275.71 391.43 382.86 357.14 317.14 304.29 312.86 338.57 222.86 222.86 245.71 258.57 277.14 262.86 224.29 288.57 284.29 244.29 278.57 272.86 282.86 347.14 282.86 257.14 291.43 270. 235.71 205.71 141.43 141.43 248.57 240. 295.71 347.14 381.43 458.57 458.57 368.57 340. 271.43 277.14 217.14 217.14 208.57 252.86 241.43 318.57 338.57 295.71 295.71 395.71 395.71 325.71 291.43 300. 270. 191.43 208.57 251.43 274.29 274.29 291.43 370. 257.11 257.12 291.43 301.43 367.14 341.43 441.43 242. 420. 420. 420. 420. 420. 420. 420.	3480. 3390. 3390. 3390. 3080. 2970. 2750. 2680. 2830. 2520. 2120. 2180. 2120. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2180. 2270. 2290. 2100. 1890. 1950. 2310. 2040. 1740. 2370. 2350. 2150. 1760. 1400. 1480. 1960. 1330. 1440. 1580. 1920. 2280. 2380. 1930. 2740. 2680. 2500. 2220. 2130. 2190. 2370. 1560. 1560. 1720. 1810. 1940. 1840. 1570. 2020. 1990. 1710. 1950. 1910. 1980. 2430. 1980. 1800. 2040. 1890. 1650. 1440. 990. 990. 1740. 1680. 2070. 2430. 2670. 2210. 3210. 2580. 2580. 2380. 1900. 1940. 1520. 1520. 1460. 1770. 1690. 2230. 2370. 2070. 2070. 2250. 2390. 2850. 2730. 2940. 2940. 3180. 3300. 3160. 2770. 2770. 2140. 2280. 2040. 2100. 1890. 1340. 1460. 1760. 1920. 2920. 2620. 1960. 2120. 1940. 2080. 1900. 1600. 1780. 2350. 2420. 2660. 2930. 1580. 1580. 2030. 1220. 1940. 2080. 1900. 1600. 1780. 2350. 2420. 2660. 2030. 1580. 1580. 2030. 1220. 2110. 2050. 2050. 2150. 2810. 2860. 2360. 2720. 2720. 2840. 3170. 3110. 3050. 3230. 2870. 2310. 1830. 840. 1020. 760. 580. 880. 1330. 1450. 2090. 1670. 1910. 2450. 2150. 2050. 2410. 2400. 2400. 2400. 2400. 2400. 2400. 2400. 2400. 2400. 2000. 1820. 2140. 2210. 2220. 2220. 2270. 270. 2710. 2810. 2860. 2270. 2720. 2710. 2810. 2820. 2230. 2570. 2770. 2410. 2400. 2900. 1820. 2140. 2210. 2200. 2220. 2220. 2250. 2550. 2550. 2580. 2380. 3360. 3360. 3360. 3210. 3280. 3280. 3380. 3360. 3360. 3210. 3360. 3360. 3360. 3280. 3380. 3380. 3380. 3360. 3360. 3360. 3360. 3360. 3280. 3380. 2700. 2700. 2700. 2700. 2700. 3300. 2940. 3030. 3090. 2910. 2910. 2820. 2280. 2530. 2530. 2670. 2850. 2860. 2880. 3060. 2520. 2700. 2700. 2700. 3300. 2940. 3030. 3090. 2910. 2910. 2820. 2380. 3150. 2970. 2580. 3150. 3150. 3150. 3800. 2530. 2530. 2670. 2850. 2880. 3060. 2520. 2700. 2700. 2700. 3300. 2940. 3000. 2540. 2340. 1380. 1420. 1470. 1470. 1480. 1540. 1540. 1540. 1540. 1540. 1540. 1540. 1540. 1540. 1540. 1540. 1	1.03 1.3 1.49 1.53 1.52 1.81 1.81 1.81 1.52 1.65 1.51 1.2 1.15 1.3 1.58 1.79 1.46 1.35 1.38 1.54 1.64 2.31 2.43 4.73 3.6 3.42 2.74 2.15 1.54 1.13 1.17 1.22 1.32 1.33 1.34 1.81 1.81 1.83 1.83 2.06 2.06 2.14 1.71 1.71 1.68 1.68 1.48 1.32 1.01 1.19 1.4 1.25 1.27 1.41 1.61 2.49 1.71 1.67 1.74 1.74 1.74 1.6 1.62 2.51 2.38 2.39 2.28 2.04 2.08 1.98 2.01 1.8 1.8 1.8 1.93 1.76 1.53 1.56 1.88 1.55 1.62 1.57 1.48 1.55 1.55 1.55 1.85 1.96 1.69 1.87 1.95 1.71 1.76 1.76 1.71 2.02 1.55 1.53 1.77 1.43 1.28 1.29 1.26 1.73 1.31 1.25 1.63 1.59 1.4 1.37 1.02 1.13 1.08 0.83 0.89 0.97 1.07 1.4 1.55 1.78 1.94 1.84 1.58 1.49 1.43 1.5 1.59 1.73 1.73 2. 2. 2. 1.79 1.77 2.64 2.52 1.62 1.44 1.43 1.52 1.62 1.18 0.99 1.23 1.26 1.09 0.89 0.92 0.92 0.99 0.96 0.91 1.08 1.3 1.52 1.52 1.25 1.25 1.25 1.34 1. 1.02 1.06 1.06 0.99 1.09 1.13 1.52 1.6 1.22 1.22 1.24 1.33 1.31 1.07 1.42 1.6 1.53 1.58 2.01 2.02 1.82 1.82 2.08 1.62 1.45 1.45 1.5 1.63 1.28 1.39 1.59 1.29 1.24 1.29 0.99 1.2 1.17 1.21 1.49 1.1 0.83 0.83 0.96 0.76 0.73 0.78 1.04 1.3 1.83 1.92 1.92 1.74 1.72 1.31 1.32 1.35 1.24 1.24 1.37 1.4 1.93 2.01 2.03 1.4 1.97 1.97 2.04 1.63 1.57 1.54 1.86 1.38 1.03 0.79 0.78 0.79 0.74 0.56 0.78 1.02 1.2 1.46 1.08 1.21 1.66 1.26 1.23 1.47 1.47 1.47 1.1 1.08 1.41 1.44 1.42 1.46 2.1 3.28 1.86 1.93 1.92 1.92 1.97 1.97 2.24 2.24 1.85 1.85 1.92 1.89 1.74 1.79 2.9 2.01 1.9 1.94 1.59 1.77 1.82 1.67 1.67 1.62 1.71 1.86 1.91 1.71 1.71 1.71 1.8 1.8 1.75 1.79 1.87 1.87 1.84 1.81 1.66 1.36 1.36 1.5 1.5 1.53 1.44 1.65 1.85 1.57 1.45 1.45 1.35 1.18 0.9 0.98 0.84 0.74 0.74 0.74 0.86 1.14 1.07 1.43 2.05 2.05 2.03 1.97 1.97 2.02 2.12 1.44 1.76 1.76 1.76 1.76 1.75 1.81 1.48 1.81 1.66 1.36 1.36 1.36 1.5 1.5 1.53 1.44 1.65 1.85 1.57 1.45 1.46 1.35 1.55 1.31 1.06 1.36 1.36 1.5 1.5 1.53 1.44 1.65 1.85 1.75 1.48 1.48 1.58 1.35 1.35 1.18 1.66 1.36 1.36 1.5 1.5 1.53 1.44 1.65 1.85 1.57 1.45 1.46 1.36 1.36 1.36 1.5 1.5 1.53 1.44 1.65 1.85 1.57 1.48 1.48 1.55 1.75 1.84 1.49 1.95 1.31 1.31 1.55 1.49 2.07 2.11 1.44 1.06 1.06 1.1 0.97 0.79 0.82 1.05 1.05 1.29 1.31 1.05 0.90 0.70 0.80
<b>0</b> TeamA-bcc03f81-2733-45d3-abf1-f7a709c63e68 52.0	True	False	[360. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[51.43 51.43 51.43 51.43 51.43 51.43 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	[360. 360. 360. 360. 360. 360. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[0.41 0.41 0.41 0.41 0.41 0.41 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
<ul> <li>TeamA-bcc03f81-2733-45d3-abf1-f7a709c63e68</li> <li>TeamA-bcc03f81-2733-45d3-abf1-f7a709c63e68</li> <li>TeamA-c4ccf1a6-48c3-4a17-8d6c-eedd12e8680e</li> </ul>	True True		[1120. 1080. 840. 0. 1260. 640. 400. 720. 720. 480.]  [480. 350. 300. 710. 840. 240. 280. 0. 280. 650. 840. 280. 300.]  [800. 0. 0. 240. 870. 0. 0. 800. 0. 90. 240. 0. 180. 300. 0. 0. 120. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	447.14 367.14 375.71]	[1120. 2200. 3040. 3040. 4300. 4940. 5340. 4940. 4580. 4220.] [4220. 4570. 3610. 3680. 4120. 3640. 3200. 2720. 2650. 3000. 3130. 2570. 2630.] [800. 800. 800. 1040. 1910. 1910. 1910. 1910. 1910. 2000. 2000. 1130. 1310. 1610. 810. 810. 840. 600. 600. 420. 120. 120. 120. 0. 0. 90. 90. 90. 90. 90. 90. 90. 500. 1040. 1670. 1670. 1670. 1670. 1670. 1410. 870. 240. 240. 240. 240. 240. 0. 300. 1260. 1610. 1610. 1610. 1610. 1610. 1910. 950. 1300. 1420. 1420.]	[0.41 0.63 0.85 0.85 1.13 1.46 1.83 1.81 1.82 1.7]  [1.7 2.3 3.15 3.04 3.03 2.37 2.12 1.45 1.4 1.51 1.47 1.41 1.46]  [0.41 0.41 0.41 0.53 0.75 0.75 0.75 0.75 0.75 0.8 0.8 0.59 0.71 0.9 1. 1. 1.04 0.78 0.78 0.56 0.41 0.41 0.41 0. 0. 0.41 0.41 0.41 0.41 0.41 0.41 0.41 0.41 0.63 0.86 0.86 0.86 0.86 0.78 0.56 0.41 0.41 0.41 0.41 0.41 0. 0.41 0.54 0.7 0.7 0.7 0.7 0.7 0.7 0.6 0.63 0.71 0.71]

0         TeamA-c4ccf1a6-48c3-4a17-8d6c-eedd12e8680e         241.0         True	True  [ 0. 450. 0. 0. 0. 630. 480. 840. 450. 840. 240. 0. 0. 0. 420. 810. 700. 300. 540. 800. 0. 630. 700. 1010. 140. 630. 800. 40. 360. 600. 880. 180. 120. 480. 150. 450. 920. 840. 180. 180. 0. 350. 0. 500. 100. 0. 630. 280. 100. 340. 0. 760. 0. 0. 0. 810. 180. 0. 0. 360. 0. 0. 0. 0. 240. 280. 0. 0. 0. 630. 0. 0. 180. 660. 630. 0. 180. 0. 120. 180. 0. 240. 0. 0. 0. 140. 350. 700. 500. 60. 270. 720. 120. 180. 690. 280. 180. 720. 240. 0. 180. 630. 810. 0. 180. 720. 450. 0. 630. 400. 180. 810. 0. 240. 680. 730. 0. 240. 720. 0. 0. 870. 840. 0. 0. 0. 0. 0. 0. 0. 0. 0. 150. 0. 630. 120. 0. 750. 930. 0. 360. 0. 720. 0. 180. 630. 480. 180. 240. 0. 360. 0. 780. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	497.14 497.14 407.14 338.57 278.57 330. 310. 318.57 395.71 510. 510. 540. 524.29 568.57 545.71 558.57 564.29 525.71 511.43	•	[0.71 0.94 0.94 0.7 0.7 0.71 0.85 1.07 1.07 1.42 1.74 1.74 1.25 0.96 0.95 0.96 0.98 1.01 1.34 1.87 1.87 1.97 2.01 1.84 1.64 1.67 1.67 1.74 1.59 1.58 1.65 1.71 1.36 1.38 1.53 1.58 1.46 1.48 1.48 1.55 1.16 1.3 1. 1.05 1.1 0.89 0.92 1.17 0.99 1.31 0.98 1.08 1.08 0.82 0.64 0.79 0.73 0.73 0.73 0.51 0.68 0.68 0.68 0.59 0.62 0.84 0.84 0.63 0.63 0.74 0.74 0.58 0.53 0.74 1. 1. 0.87 0.98 0.98 0.77 1.09 1.09 0.81 0.81 0.83 0.78 0.86 0.93 0.99 1.25 1.63 1.6 1.43 1.44 1.34 1.51 1.58 1.48 1.3 1.3 1.32 1.24 1.05 1.03 1.01 1.34 1.14 1.14 1.27 1.52 1.68 1.23 1.13 1.53 1.51 1.16 1.2 1.22 1.22 1.02 1. 1. 1. 0.86 0.63 0.63 0.63 0.63 0.41 0. 0.41 0.41 0.51 0.6 0.6 0.8 1.02 0.92 1.14 0.86 1.05 1.05 0.89 0.95 1.26 1.14 1.41 1.12 1.51 1.23 1.13 0.85 0.72 0.58 0.58 0.41 0.41 0. 0. 0. 0.41 0.41 0.41 0.41
0 TeamA-c4ccf1a6-48c3-4a17-8d6c-eedd12e8680e 13.0 True	True [240. 80. 0. 0.180. 60.200. 0.180. 0. 0.240.300.440.]	[322.86 274.29 174.29 174.29 148.57 157.14 108.57 74.29 88.57 88.57 88.57 97.14 131.43 165.71]	[2260. 1920. 1220. 1220. 1040. 1100. 760. 520. 620. 620. 620. 680. 920. 1160.]	[1.33 1.08 0.88 0.88 0.81 0.89 1.2 0.94 1.01 1.01 1.01 0.99 1.1 1.03]
0 TeamA-c91a44bb-976c-421f-b146-f57e1e5b0846 150.0 False	False  [630. 0. 0. 0. 720. 180. 180. 560. 210. 0. 240. 900. 60. 160. 350. 300. 0. 0. 1200. 0. 0. 200. 350. 0. 280. 0. 0. 0. 0. 0. 0. 280. 810. 0. 280. 630. 920. 350. 0. 0. 810. 0. 0. 0. 0. 0. 630. 540. 0. 630. 0. 0. 0. 540. 810. 0. 210. 630. 400. 0. 280. 810. 0. 0. 0. 720. 0. 240. 0. 820. 0. 280. 0. 910. 280. 640. 120. 120. 0. 280. 0. 640. 240. 350. 240. 120. 0. 0. 1440. 0. 0. 0. 630. 830. 630. 0. 150. 720. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	264.29 242.86 250. 250. 290. 118.57 118.57 118.57 90. 40. 40. 40. 155.71 155.71 195.71 285.71 417.14 467.14 427.14 311.43 427.14 387.14 297.14 165.71 115.71 205.71 282.86 167.14 257.14 257.14 257.14 244.29 282.86 282.86 222.86 312.86 370. 370. 332.86	2330. 2330. 2120. 1490. 1810. 1810. 1770. 960. 1780. 1780. 2060. 1340. 2250. 2290. 2930. 2230. 2350. 2070. 2350. 1440. 1800. 1400. 1630. 1750.	[0.41 0.41 0.41 0.41 0.63 0.74 0.86 0.87 1.04 1.04 1.29 1.15 1.05 1.03 0.99 1.04 1.04 0.86 0.76 0.72 0.65 0.6 0.61 0.61 0.73 0.83 0.83 0.83 0.63 0.41 0.41 0.41 0.55 0.55 0.7 0.95 1.21 1.53 1.25 0.94 1.25 1.04 0.78 0.57 0.41 0.63 0.84 0.63 0.86 0.86 0.86 0.86 0.86 0.84 0.84 0.73 0.99 1.27 1.27 1.18 1.18 1.18 0.99 0.74 0.77 0.77 0.76 0.54 0.75 0.75 0.92 0.68 0.89 0.91 1.21 1.01 1.12 0.91 1.12 1. 1. 0.98 1.12 1.23 1.44 1.1 1.1 0.74 0.64 0.52 0.45 0.57 0.78 1. 0.85 0.95 1.27 1.27 0.95 0.72 0.5 0.5 0.41 0.41 0.41 0.63 0.84 0.84 0.84 0.84 0.61 0.71 0.5 0.41 0.41 0.41 0.41 0.41 0.41 0.41 0.41
0         TeamA-d7299614-fa73-4f69-b5e9-f913e3154ff6         535.0         False	False  [900. 690. 320. 240. 400. 180. 360. 450. 90. 240. 540. 40. 220. 60. 760. 60. 260. 160. 580. 330. 210. 420. 590. 320. 280. 420. 130. 480. 590. 600. 400. 320. 180. 80. 660. 480. 440. 380. 440. 280. 1260. 280. 280. 280. 90. 900. 90. 470. 180. 300. 670. 300. 540. 480. 780. 280. 90. 900. 720. 40. 940. 350. 630. 60. 160. 360. 920. 270. 360. 720. 0. 402. 600. 360. 240. 270. 720. 120. 360. 540. 800. 0. 0. 180. 320. 510. 80. 630. 60. 480. 540. 720. 540. 210. 900. 120. 240. 900. 300. 320. 250. 250. 240. 90. 800. 720. 0. 900. 120. 0. 780. 450. 870. 360. 180. 0. 0. 0. 150. 180. 210. 900. 300. 90. 240. 380. 270. 100. 900. 120. 0. 780. 450. 870. 360. 180. 0. 0. 450. 240. 900. 0. 150. 180. 210. 900. 300. 90. 240. 360. 450. 780. 360. 180. 0. 0. 450. 240. 900. 0. 150. 180. 210. 900. 360. 180. 0. 0. 450. 240. 900. 0. 150. 180. 210. 900. 60. 540. 360. 180. 0. 0. 450. 240. 900. 0. 10. 60. 360. 450. 870. 360. 180. 0. 0. 450. 240. 900. 120. 240. 900. 120. 240. 900. 120. 240. 900. 120. 240. 900. 120. 240. 900. 120. 240. 900. 120. 240. 900. 120. 240. 900. 120. 240. 900. 120. 240. 900. 120. 300. 360. 630. 450. 600. 540. 450. 360. 240. 900. 120. 300. 360. 630. 450. 600. 540. 450. 360. 630. 450. 600. 540. 450. 360. 630. 450. 600. 540. 450. 360. 630. 450. 600. 540. 450. 360. 630. 450. 600. 540. 450. 360. 630. 450. 600. 540. 450. 360. 630. 450. 600. 540. 450. 360. 630. 450. 600. 540. 6	397.14 402.86 368.57 365.71 391.43 388.57 365.71 362.86 380. 394.29 400. 357.14 342.86 305.71 315.71 252.86 271.43 254.29 262.86 251.43 341.43 291.43 365.71 307.14 312.86 317.14 304.29 290. 284.29 325.71 368.57 362.86 418.57 428.57 438.57 472.86 370. 394.29 420. 342.86 398.57 330. 351.43 450. 422.86 410. 495.71 502.86 465.71 535.71 474.29 524.29 520. 414.29 362.86 488.57 392.86 394.29 407.14 398.57 435.71 470. 390. 385.71 314.29 322.86 288.57 220. 255.71 291.43 300. 267.14 295.71 278.57 282.86 320. 295.71 351.43 347.14 328.57 380. 432.86 437.14 455.71 494.29 502.86 467.14 402.86 300. 244.29 240. 141.43 252.86 261.43 261.43 295.71 392.86 405.71 390. 390. 364.29 351.43 428.57 374.29 365.71 442.86 328.57 354.29 418.57 410. 380. 367.14 418.57 412.86 421.43 421.43 442.86 460. 468.57 325.71 317.14 330. 300. 304.29 270. 244.29 274.29 402.86 347.14 312.86 261.43 261.43 295.71 328.57 367.14 347.14 347.14 348.29 362.29 270. 244.29 274.29 402.86 347.14 312.86 261.43 295.71 315.71 414.29 285.71 320. 405.71 328.57 367.14 347.14 347.14 364.29 364.29 330. 420. 407.14 492.86 364.29 347.14 304.29 304.29 304.29 291.43 205.71 217.14 217.14 217.14 165.71 152.86 140. 140. 257.14 257.14 291.43 325.71 362.86 315.71 332.86 268.57 277.14 242.86 285.71 235.71 282.86 300. 247.14 354.29 354.29 380. 415.71 390. 398.57 282.86 282.86 175.71 175.71 98.57 98.57 64.29 64.29 64.29 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	1960. 1660. 1970. 1940. 1960. 1580. 2120. 2210. 2360. 2020. 2550. 2610. 2730. 2570. 2340. 2610. 2690. 2700. 2780. 2820. 2580. 2560. 2740. 2720. 2560. 2540. 2660. 2760. 2800. 2500. 2400. 2140. 2210. 1770. 1900. 1780. 1840. 1760. 2390. 2040. 2560. 2150. 2190. 2220. 2130. 2030. 1990. 2280. 2580. 2540. 2930. 3000. 3070. 3310. 2590. 2760. 2940. 2400. 2790. 2310. 2460. 3150. 2960. 2870. 3470. 3520. 3260. 3750. 3320. 3670. 3640. 2900. 2540. 3420. 2750. 2760. 2850. 2540. 2930. 2670. 2610. 3650. 2890. 2730. 2700. 2610. 2610. 2610. 2730. 2670. 2610. 3050. 2810. 2540. 2000. 2200. 2260. 2020. 1540. 1790. 2040. 2100. 1870. 2070. 1950. 1980. 2240. 2070. 2460. 2430. 2300. 2660. 3030. 3060. 3190. 3460. 3520. 3270. 2820. 2100. 1710. 1680. 990. 1770. 1830. 1830. 2070. 2750. 2840. 2730. 2730. 2550. 2460. 3000. 2620. 2560. 3100. 2300. 2480. 2930. 2870. 2660. 2570. 2930. 2890. 2950. 2950. 3100. 3220. 3280. 2280. 2220. 2310. 2100. 2130. 1890. 1710. 1920. 2820. 2430. 2190. 1830. 2070. 2210. 2900. 2000. 2240. 2840. 2300. 2570. 2430. 2430. 2550. 2550. 2550. 2310. 2940. 2850. 3450. 2550. 2430. 2130. 2130. 2130. 2130. 2040. 1440. 1520. 1520. 1520. 1160. 1070. 980. 980. 1800. 1800. 2040. 2280. 2540. 2210. 2330. 1880. 1940. 1700. 2000. 1650. 1980. 2100. 1730. 2480. 2480. 2660. 2910. 2730. 3120. 3220. 2560. 3280. 3160. 2700. 3070. 2560. 3190. 3040. 2680. 2530. 3070. 2840. 2900. 2900. 2900. 3290. 3290. 3050. 2730. 2790. 1980. 1980. 1230. 1230. 690. 690. 450. 450. 450. 450. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	2.53 2.5 2.62 2.72 2.21 2.14 1.98 1.98 2.04 2.03 2.12 2.37 2.56 3.12 3.3 2.81 2.67 1.7 1.71 1.42 1.42 1.4 1.31 1.08 1.47 1.1 1.15 1.16 1.1 1.15 1.11 1.05 1.31 1.26 1.26 1.31 1.3 1.54 1.24 1.32 1.56 1.64 1.7 1.87 1.95 2.27 2.05 1.83 1.81 1.8 1.46 1.49 1.36 1.53 1.5 1.27 1.2 1.51 1.45 1.45 1.43 1.35 1.56 1.67 1.82 1.78 1.69 1.69 2.01 1.96 2.01 1.83 1.45 1.17 1.03 1.17 1.19 1.13 1.43 2.06 4.18 5.14 2.89 1.98 1.81 1.82 1.84 1.54 1.58 1.52 1.57 1.8 1.8 1.8 2.09 1.87 2.01 1.75 1.37 1.03 0.88 0.86 1.89 0.92 0.95 0.95 1.16 1.29 1.36 1.26 1.26 1.13 1.05 1.18 1.15 1.11 1.38 1.19 1.34 1.9 1.98 1.77 1.62 1.36 1.31 1.35 1.35 1.32 1.4 1.46 1.2 1.13 1.17 1.07 1.05 0.92 0.79 0.94 1.19 0.97 0.83 0.84 0.96 1.08 1.18 0.91 1.07 1.45 1.08 1.13 1.02 1.02 1.12 1.12 1.06 1.43 1.42 2.08 1.62 1.41 1.11 1.11 1.11 1.1 0.83 0.9 0.9 0.9 0.68 0.7 0.69 0.69 0.78 0.78 0.93 1.11 1.09 0.9 0.98 1.04 1.11 0.9 0.99 1.09 1.4 1.56 1.27 1.37 1.37 1.34 1.37 1.24 1.4 1.52 1.3 1.8 1.83 1.66 1.98 1.59 1.74 1.5 1.44 1.43 1.54 1.43 1.51 1.51 1.51 1.58 1.58 1.6 1.25 1.3 1.01 1.01 0.8 0.8 0.6 0.6 0.41 0.41 0.41 0.41 0.41 0.0 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

0         TeamA-e920ae80-5c4b-4597-be27-fc68876dcec33         628.0         False	[360	485.71 517.14 552.86 511.43 502.86 545.71 535.71 544.29 502.86 487.14 527.14 518.57 475.71 438.57 375.71 387.14 368.57 381.43 397.14 467.14 527.14 557.14 590. 654.29 585.71 598.57 528.57 482.86 472.86 441.43 450. 461.43 458.57 527.14 521.43 475.71 384.29 260. 304.29 244.29 175.71 124.29 90. 90. 210. 217.14 320. 354.29 411.43 504.29 587.14 527.14 521.43 504.29 470. 555.71 537.14 545.71 485.71 487.14 444.29 444.29 301.43 227.14 215.71 267.14 174.29 221.43 221.43 285.71 382.86 382.86 400. 451.43 451.43 451.43 464.29 447.14 418.57 418.57 367.14 345.71 425.71 348.57 348.57 377.14 388.57 478.57 470. 390. 447.14 447.14 367.14 287.14 197.14 137.14 137.14 80. 0. 60. 60. 60. 60. 60. 60. 60. 60. 0. 0. 0. 0. 0. 0. 0. 100. 202.86 282.86 334.29 334.29 334.29 501.43 461.43 401.43 364.29 312.86 450. 450. 282.86 282.86 240. 197.14 197.14 128.57 128.57 198.57 138.57 138.57 218.57 268.57 251.43 320. 250. 330.	3580. 3280. 3360. 4170. 4170. 3910. 3200. 2720. 2480. 2400. 1590. 1590. 1420. 1530. 1590. 1830. 1990. 2050. 2610. 2500. 2440. 2480. 2240. 1680. 1620. 1060. 1270. 970. 450. 450. 450. 450. 450. 450. 0. 360. 360. 360. 360. 360. 360. 360.	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0
0 TeamA-acdbd8ac-61a7-f131-97ac-3af76f821f65 651.0 False		462.86 552.86 522.86 581.43 585.71 571.43 597.14 625.71 578.57 507.14 380. 371.43 265.71 231.43 232.86 232.86 334.29 411.43 488.57 634.29 634.29 608.57 612.86 758.57 784.29 785.67 665.71 665.57 1668.57 737.14 512.86 458.57 481.43 545.71 562.86 580. 515.71 458.57 492.86 521.43 405.71 388.57 505.71 285.71 371.43 397.14 452.86 442.86 494.29 501.43 608.57 548.57 505.71 285.71 371.43 397.14 452.86 442.86 494.29 501.43 618.57 532.36 515.71 485.71 495.71 528.57 527.14 472.86 558.57 541.43 528.57 518.57 575.71 550. 524.29 552.86 552.86 527.14 527.14 497.14 488.57 454.29 455.71 455.71 430. 401.43 367.14 375.71 392.86 392.86 397.14 405.71 420. 328.57 320. 414.29 312.86 308.57 338.57 347.14 421.43 438.57 340. 405.71 408.57 370. 360. 358.57 381.43 377.14 331.43 444.29 377.14 375.71 314.43 341.43 435.71 320. 294.29 311.43 321.43 388.57 362.86 600. 388.57 414.29 397.14 390. 338.57 368.57 458.57 330. 334.29 367.14 298.57 335.71 331.43 254.29 382.86 367.14 317.14 305.71 304.29 317.14 407.14 304.29 290. 315.71 395.71 347.14 308.57 205.71 295.71 317.14 291.43 287.14 355.71 390. 480. 385.71 364.29 490. 494.29 400. 365.71 352.86 331.43 351.43 290. 307.14 335.71 344.29 241.43 258.57 328.57 341.43 320. 321.43 338.57 362.86 408.57 502.86 477.14 438.57 437.14 437.14 582.86 557.14 428.57 382.86 408.57 502.86 477.14 438.57 437.14 437.14 582.86 557.14 228.67 382.86 408.57 502.86 477.14 438.57 437.14 437.14 582.86 557.14 228.86 260. 268.57 204.29 218.57 255.71 251.43 270. 261.43 300. 325.71 400. 388.57 390. 452.86 667.71 457.71 4457.71 4457.14 71.43 392.86 260. 268.57 204.29 218.57 25.571 251.43 270. 261.43 300. 325.71 400. 388.57 303. 384.29 305.71 286.57 368.57 341.43 351.43 551.43 551.43 551.43 551.43 551.43 551.43 551.43 561.43 567.14 467.14 471.44 471.44 471.44 471.44 471.44 470. 471.43 371.43 382.86 557.14 551.43 352.75 560. 562.86 667.71 428.57 365.71 428.57 360. 367.14 367.14 367.14 367.71 428.57 368.57 368.57 368.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385.57 385	4590. 4590. 4680. 5160. 3590. 3210. 3370. 3820. 3940. 4060. 3610. 3210. 3450. 3650. 2840. 2720. 2840. 2910. 3380. 3360. 4160. 4160. 4220. 4070. 4260. 3840. 3540. 2000. 2600. 2786. 3170. 3100. 3460. 3510. 4330. 3730. 3610. 3400. 3470. 3700. 3690. 3690. 3310. 3910. 3790. 3700. 3630. 4030. 3850. 3670. 3870. 3870. 3690. 3690. 3480. 3420. 3180. 3190. 3190. 3190. 2100. 2810. 2570. 2630. 2750. 2750. 2780. 2840. 2940. 2300. 2240. 2900. 2190. 2160. 2370. 2430. 2950. 3070. 2380. 2840. 2860. 2590. 2520. 2510. 2670. 2640. 2320. 3110. 3110. 2640. 2630. 2390. 2390. 3050. 2240. 2060. 2180. 2550. 2720. 2540. 1820. 2720. 2900. 2780. 2730. 2370. 2580. 3210. 2310. 2340. 2570. 2090. 2350. 2320. 1780. 2680. 2570. 2220. 2140. 2130. 2220. 2850. 2130. 2030. 2210. 2770. 2430. 2160. 1440. 2070. 2220. 2040. 2010. 2490. 2730. 3360. 2700. 2550. 3430. 3460. 2800. 2560. 2470. 2320. 2460. 2033. 2150. 2350. 2410. 1690. 1810. 2300. 2390. 2240. 2250. 2370. 3180. 3140. 2660. 2480. 2660. 2900. 2720. 2000. 2700. 2910. 2760. 2520. 2370. 3180. 3140. 3460. 2800. 2560. 2470. 2320. 2460. 2830. 2740. 2530. 2550. 2330. 3020. 2290. 2200. 2740. 2190. 2260. 2500. 2370. 3180. 3140. 3410. 3410. 3410. 3410. 3230. 2010. 2130. 2940. 2830. 2740. 2530. 2550. 2330. 3020. 2290. 2200. 2740. 2190. 2260. 2500. 2570. 3180. 3140. 3410. 3410. 3410. 3410. 3230. 2010. 2130. 2940. 2830. 2740. 2530. 2250. 2333. 3020. 2290. 2200. 2740. 2190. 2260. 2500. 2570. 3170. 3250. 3160. 2980. 3120. 3300. 2750. 2210. 2940. 2580. 2720. 2730. 3170. 3250. 3160. 2980. 3120. 3300. 2750. 2210. 2940. 2580. 2720. 2730. 3170. 3250. 3160. 2980. 3120. 3300. 2750. 2210. 2940. 2580. 2130. 3440. 1460. 1840. 1660. 850. 1390. 1670. 1880. 2220. 2200. 2420. 2420. 2420. 2420. 2420. 2420. 2420. 2420. 2430. 2440. 2830. 3400. 3900. 3900. 3900. 3900. 3800. 3700. 3750. 3660. 3900. 3800. 3900. 3800. 2900. 2870. 3710. 3710. 3530. 3360. 3270. 3270. 3700. 3800. 3800. 3900. 3800. 2900. 2870. 3710. 3710. 3530. 3860. 3800. 3800. 3800. 2900. 2870. 3710. 3700. 3800. 3900. 3900. 2700. 2430. 2440. 2430. 2430. 2440. 2430. 2	1.55 1.56 1.79 2.02 1.88 1.96 1.68 1.58 1.49 1.15 1.15 1.15 0.85 1.07 1.31 1.69 1.69 1.55 1.56 1.13 1.17 1.12 0.97 0.97 1. 1.1 1.75 1.68 1.72 1.84 2.11 2.26 2.53 2.14 2.23 2.09 1.47 1.31 1.34 1.35 1.53 1.53 1.17 1.17 1.21 1.16 1.2 1.07 0.97 1.15 1.56 1.88 1.72 1.76 1.95 2.01 2.75 1.7 1.56 1.57 1.56 1.54 1.53 1.55 2.36 2. 1.97 2. 1.6 1.45 1.36 1.39 1.39 1.31 1.31 1.42 1.36 1.2 1.2 1.2 1.2 1.1 1.06 1.14 1.19 1.29 1.29 1.32 1.38 1.39 1.3 1.24 1.28 1.06 1.03 1.12 1.12 1.12 1.29 1.4 1.33 1.66 1.7 1.47 1.49 1.5 1.63 1.59 1.45 1.84 1.84 1.47 1.47 1.29 1.29 1.35 1.02 0.89 0.96 0.95 1.13 0.99 0.88 1.13 1.29 1.19 1.2 1.09 1.29 1.48 1.15 1.17 1.35 1.29 1.38 1.35 1.69 1.61 1.46 1.12 1.06 1.06 1.06 1.12 1.18 1.06 0.97 1.13 1.31 1.13 0.94 0.92 0.96 1.09 0.94 0.95 1.1 1.32 1.53 1.29 1.14 1.51 1.51 1.11 0.95 0.95 0.86 0.95 0.94 0.92 1.06 1.12 0.85 0.95 1.12 1.13 1.19 1.2 1.33 1.76 1.69 1.4 1.34 1.26 1.41 1.21 1.09 1.27 1.14 1. 10.20 0.92 0.92 0.8 0.77 1.02 1.2 1.11 1.24 1.54 1.9 1.93 1.69 1.46 1.46 1.46 1.46 1.3 0.97 1.04 1.16 1.16 1.1 1.01 1.13 1.46 1.37 1.33 1.41 1.17 1.26 1.47 1.22 1.14 1.14 0.91 0.95 1.09 0.96 0.94 0.98 1.51 1.74 1.83 1.56 1.73 1.55 1.7 1.58 1.72 1.59 1.59 1.71 1.89 1.82 1.79 1.69 1.97 1.37 1.22 1.46 1.14 0.88 0.77 0.77 1.01 0.86 0.79 0.98 1.29 1.45 1.37 1.32 1.3 1.71 1.5 1.55 1.7 1.71 1.89 1.82 1.33 1.06 1.01 1. 1.32 1.32 1.3 0.97 1.28 1.38 1.4 1.14 1.54 1.46 2.06 1.87 1.83 1.3 1.19 1.1 1.02 1.08 1.16 1.15 1.15 1.55 1.52 1.62 1.96 1.91 1.77 1.77 1.77 1.86 1.82 1.82 1.82 1.82 1.9 2.05 1.69 1.69 1.52 1.52 1.52 1.52 1.54 1.44 1.41 1.17 1.18 1.49 1.49 1.49 1.49 1.49 1.49 1.49 1.49

0 TeamA-t20565cc-df22-46a7-aa97-af8ed00601d7 557.0	False False	[700. 600. 960. 270. 240. 140. 0. 720. 800. 0. 270. 0. 7 720. 0. 400. 140. 300. 360. 160. 0. 180. 60. 0. 0. 0. 930. 880. 720. 0. 320. 210. 720. 120. 830. 360. 280. 140. 0. 600. 530. 740. 500. 0. 300. 150. 630. 0. 990. 540. 0. 600. 520. 740. 500. 0. 300. 150. 630. 0. 990. 540. 0. 990. 560. 260. 60. 120. 540. 480. 890. 0. 410. 180. 0. 990. 560. 260. 60. 120. 540. 480. 890. 0. 410. 180. 0. 990. 560. 260. 60. 120. 540. 480. 890. 0. 410. 180. 0. 990. 540. 0. 604. 960. 460. 1600. 0. 664. 280. 120. 0. 720. 720. 1170. 540. 0. 360. 60. 0. 0. 140. 0. 990. 540. 0. 604. 450. 160. 0. 0. 180. 30. 720. 240. 930. 720. 0. 0. 0. 540. 600. 800. 480. 0. 0. 450. 200. 480. 200. 0. 450. 200. 0. 280. 50. 0. 0. 450. 200. 0. 450. 200. 0. 280. 50. 0. 0. 450. 200. 0. 0. 280. 50. 0. 0. 0. 600. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	310. 275.71 358.57 358.57 324.29 310. 424.29 385.71 415.71 342.86 342.86 364.29 354.29 377.14 457.14 427.14 454.29 474.29 427.14 388.57 374.29 194.29 220. 171.43 151.43 108.57 190. 292.86 395.71 370. 407.14 437.14 540. 424.29 388.57 337.14 377.14 351.43 321.43 304.29 382.86 378.57 398.57 358.57 381.43 402.86 407.14 331.43 367.14 372.86 29 424.29 392.86 474.29 384.29 444.29 320. 311.43 260. 300. 197.14 351.43 291.43 415.71 427.14 464.29 421.43 438.57 361.43 430. 415.71 351.43 291.43 415.71 427.14 464.29 421.43 438.57 361.43 430. 415.71 335.71 357.14 374.29 357.14 408.57 442.86 457.14 517.14 458.57 432.86 432.86 395.71 292.86 151.43 182.86 222.86 240. 240. 251.43 354.29 521.43 507.14 467.14 501.43 510. 407.14 304.29 157.14 80. 221.43 247.14 238.57 324.29 388.57 534.29 534.29 392.86 341.43 345.71 362.65 332.86 300. 402.86 402.86 377.14 372.86 347.14 398.57 380. 345.71 345.71 365.71 430. 404.29 290. 221.43 285.71 285.71 265.71 345.71 345.71 365.71 430. 404.29 290. 221.43 285.71 285.71 265.71 345.71 347.14 321.43 214.31 11.43 114.43 114.31 11.43 114.3 11.43 114.3	910. 2990. 3250. 2950. 3070. 2530. 3010. 2910. 2350. 2500. 2620. 2500. 860. 3100. 3200. 3620. 3210. 3030. 3030. 2770. 2050. 1060. 1280. 1560. 680. 1680. 1760. 2480. 3650. 3550. 3270. 3510. 3570. 2850. 2130. 1100. 560. 1550. 1730. 1670. 2270. 2720. 3740. 3740. 2750. 2390. 2420. 2540. 3300. 2100. 2820. 2820. 2640. 2610. 2430. 2790. 2660. 2420. 2420. 2420. 560. 3010. 2830. 2030. 1550. 2000. 2000. 1860. 1150. 780. 780. 780. 780. 780. 980. 980. 700. 1100. 1820. 2240. 2330. 2430. 2430. 3150. 3420. 420. 3000. 3000. 2700. 2700. 2430. 2250. 1530. 1530. 990. 1230. 1230. 780. 240. 240. 240. 240. 240. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	1.01 1.03 1.35 1.12 1.3 1.15 1.15 1.16 1.17 1.11 1.5 1.27 1.39 1.58 1.43 1.35 1.58 1.28 1.69 1.47 1.15 0.87 0.61 0.75 1. 0.89 1.03 1.18 1.62 1.33 1.4 1.39 1.86 1.6 1.29 1.36 1.64 1.56 1.62 1.27 1.41 1.65 1.65 1.2 1.09 1.1 1.39 1.2 1.45 1.08 1.38 1.31 1.31 1. 1. 2 0.99 1.01 0.79 0.97 0.99 1.15 0.98 1.06 1.1 1.46 1.55 1.14 1.21 1.34 1.2 1.16 1.2 1.18 1.52 1.19 1.06 1.06 1.05 0.79 0.61 0.63 0.8 0.89 0.89 0.87 1.15 1.38 1.35 1.14 1.28 1.34 1. 0.75 0.8 0.64 0.66 0.7 0.67 0.9 1.15 1.3 1.3 0.98 0.85 0.87 0.88 0.81 0.86 1.15 1.15 1.02 0.99 0.97 1.1 1.12 1.1 1.1 1.1 1.24 1.18 1.13 0.85 0.64 0.84 0.84 0.76 0.84 0.67 0.67 0.67 0.67 0.67 0.69 0.86 0.86 0.86 0.86 0.80 0.83 1.3 1.31 1.39 1.39 1.93 1.94 1.94 1.41 1.41 1.14 1.14 1.14 1.11 1.12 0.86 0.86 0.86 0.83 0.8 0.8 0.80 0.58 0.41 0.41 0.41 0.41 0.41 0. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
--	-------------	---	--	--	---

[ 246. 774.9 774.9 1208. 1208. 2077.6 2882. 2587.2 1436.4 2334.5 2525.8 3686.3 2058.6 2324. 2094.4 3364.2 2956.8 1664. 1664. 2934. 1689.8 1795.8 1159. 1366.8 2298.4 1984. 1788. 1788. 1742.3 3097.5 3044.8 2494.8 1986.5 2071.1 3633.7 3723.2 2124.8 2025. 2291.4 2291.4 2115.6 1177. 1190.4 1190.4 750. 808.5 808.5 975.8 975.8 756.5 1155.6 1912.6 1090.8 1090.8 1101.6 1950. 2329.6 1738.4 1814.4 2630.4 3633. 3247.2 3292.2 3136. 5376. 5751.9 6633.9 5735.4 6394.5 6016. 6669. 5077.8 5077.8 3456.5 4130.2 4068.3 4153.5 3330.4 4347.2 3571.2 4078.8 2294. 1345.2 1376.4 2069.1 1179. 1514.7 2034. 2034. 3620.7 3460.2 3146.5 5712. 3408. 2930.4 3944.6 2219.6 2219.6 2442.8 2425.2 2425.2 1672.8 1209.6 1980. 1980. 1953.6 1037. 1758.4 1758.4 1758.4 1766.4 1220.1 1178.6 2090. 1317.5 1785. 1785. 1326.6 2022.4 1767.3 1767.3 3132.9 3186.2 5898.4 6646.2 7399.7 8550. 10599.5 10746. 13653. 9870.4 9708.3 8294. 7889. 3666. 3345.3 3236.4 2268. 2254.5 2270.4 2171. 3867.5 4884.3 3263.1 3263.1 2042.4 1842.6 1842.6 1702. 1224. 1780.2 1780.2 3004.6 2964.6 2938.8 1647. 2160. 1491.6 1491.6 894.4 762.6 888. 887.4 837.4 837.4 837.4 527. 143.5 143.5 0. 0. 0. 241.9 638.6 1360. 1360. 2316.5 2316.5 2316.5 2177.4 1264.2 842.4 1421.4 1354.5 2394. 2394. 2259.4 3694.6 4243.2 2413.8 2398.9 2371.5 2371.5 2459.6 2634.4 1665. 2980.8 1900.5 2225.6 2225.6 1225.6 1513. 2321.7 1837.5 2898.]	[5.99790063 5.99897576 5.99897576 6.00027816 6.00027816 5.99957146 6.00019091 4.59392945 3.11730927 3.40136054 3.20378533 3.35085349 2.56134103 2.58041349 2.25363665 2.46095035 2.23006876 1.69912656 1.63413762 1.93662675 1.41383899 1.57554011 1.31658861 1.37206135 1.63282835 1.5238 1.36702845 1.36702845 1.15818348 1.43636886 1.36760556 1.19228268 1.12258834 1.11334275 1.42122029 1.39130028 1.11036194 1.05536048 1.08457645 1.08457645 1.01759034 0.68250521 0.77417945 0.82849259 0.66816332 0.699986 0.699986 0.80226522 0.82448227 0.62528894 0.73624892 0.90550152 0.7319164 0.74815929 0.72337785 1.09346941 1.23809524 1.14685007 1.16127159 1.29150579 1.41256239 1.34849352 1.20909174 1.26182965 1.40000875 1.43628134 1.50930435 1.46751333 1.50459978 1.39739427 1.17703976 1.12925643 1.24155855 1.14741686 1.19516627 0.89335361 0.72762982 0.73298299 1.00887916 0.77285868 0.86847856 1.01029389 1.01029389 1.32907079 1.25507859 1.13711393 1.41178132 1.23499748 1.11933082 1.19996529 0.91481826 0.92904374 1.01897245 0.92914721 0.95109427 0.84682112 0.75523166 0.93423921 0.93911837 0.92631618 0.6582943 0.84714458 0.87548304 0.88536691 1.00364711 0.83049909 0.78381825 1.01784978 0.85715945 0.95803794 1.0038145 0.77533414 0.92485146 0.79036427 0.78434594 0.992542 0.99258363 1.1018276 1.11170272 1.16458169 1.24702324 1.13958148 1.06992586 1.11718929 1.06703449 1.13734615 1.1989395 1.24321768 1.11745357 1.06479473 1.04787633 0.96459146 0.92778253 0.96174884 0.92778253 1.22777475 1.30175873 1.17321033 1.01844246 0.91879117 0.93083687 0.8029089 0.66481812 0.75204089 0.75204089 0.9334383 0.88443459 0.87291642 0.70522781 0.83488526 0.74859071 0.74859071 0.6017416 0.53966449 0.6282986 0.65810334 0.63158992 0.64504174 0.66112203 0.68095152 0.56542187 0.24221286 0.25239778 0. 0. 0. 0.45041146 0.53966449 0.6282986 0.65810334 0.63158992 0.64504174 0.66112203 0.68095152 0.56542187 0.24221286 0.25239778 0. 0. 0. 0.45041146 0.53966449 0.6282986 0.65810334 0.63158991 0.464504515 1.49273663 1.53748425 1.537666956 1.38874268 1.47691237 1.47691237	115.71 122.14 122.14 137.86 146.43 155. 161.43 161.43 167.86 180.36 180.36 198.57 198.57 209.29 221.79 225. 233.57 233.57 224.64 217.14 227.14 222.86 222.86 216.79 227.5 228.93 228.93 227.5 222.14 215.71 223.21 207.5 218.21 209.64 203.21 213.93 207.5 207.5 207.5 197.86 204.29 202.14 189.64 186.43 190.71 210. 215.36 200.36 200.36 203.21 209.64 208.21 203.93 211.07 221.07 225. 228.93 233.21 237.14 248.57 236.43 241.79 254.29 246.79 264.64 262.86 275.71 270.36 278.21 276.07 281.43 281.43 268.57 264.29 266.43 266.43 270.71 277.14 270.71 284.64 282.5 273.93 286.43 273.93 269.64 272.5 261.07 262.5 274.64 288.57 276.07 272.86 255. 257.14 271.79 257.5 263.57 258.21 258.21 280.36 265.36 261.43 278.57 264.29 256.43 256.43 241.43 237.14 232.86 227.5 241.79 240.71 242.14 252.14 250.71 243.93 237.14 245.71 255.36 261.79 261.79 265. 263.21 263.21 257.14 265.71 265.71 256.07 275.36 272.14 274.29 288.57 281.43 281.43 273.93 278.21 282.5 278.21 268.21 267.14 258.57 258.57 257.5 265.71 265.71 264.04 221.79 213.21 215. 215. 221.07 212.5 200. 180.71 167.86 148.57 134.29 134.29 134.29 155.36 158.21 165.71 152.86 164.64 158.21 158.21 164.29 152.86 147.86 158.57 157.14 172.14 172.14 183.57 184.64 176.79 176.79 176.79 189.64 189.64 207.14 217.86 217.86 241.43 241.43 263.93 263.93 260.36 244.64 236.79 246.79 243.21]	201.19 212.86 207.86 204.29 210.95 210.95]	4. 5. 4. 4. nan nan nan nan nan nan nan 5. 5. 3. 3. 4. 4. 3. 3. 2. 2. 4. 4. 3. 3. 3. 2. 4. 4. 5. 2. 1. 4. 3. 3. 4. 5. 5. 4. 4. 4. 5. 4. 5.]
847. 1428. 2393.6 3876. 8366.4 3979.8 2251.8 2117.2 1292.8 1292.8 770. 799.2 1254. 2025. 2631.6 2631.6 3096.9 3096.9 2898. 3139.6 3298. 3416.4 5506.2 4725. 7195.5 6703.2 5940. 6373.2 6520.5 7488.3 4626.9 4920. 4920. 4706.4 2961.8 3079.8 1658.7 1658.7 1881.6 2370. 2968. 4422.5 4422.5 4422.5 4422.5 4161.6 3571.2 3683. 3966.4 3921.6 3921.6 6976.8 6787.2 7949.7 8414.8 7954.7 8297.3 8297.3 5920.4 5678. 5627.9 5644. 4073.6 3577.7 5777.6 4832. 4913.1 4481.4 4301.4 3900. 2616.6 1709.4 1709.4 851.2 451. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	[6.00116686 6.00190961 6.00102459 5.99876492 5.99876492 5.99876492 5.99876492 3.88184438 3.46176629 3.43775979 3.11291601 3.47101701 3.79861006 3.99986275 4.27096927 3.35579547 2.74564005 2.56197503 2.07559591 1.89158995 1.47781111 1.40263636 1.62967764 1.88368875 2.71599876 2.71599876 2.70366581 2.70366581 2.46424171 2.44386396 2.38315097 1.54285319 2.01571912 1.79318589 1.93214396 1.82234241 1.72174135 1.7021299 1.64940932 1.45871846 1.29812016 1.29496903 1.29496903 1.28697081 1.10410765 1.10749399 0.72560668 0.72560668 0.79246031 0.9109425 1.02249892 1.17381934 1.13732707 1.15895731 1.18599271 1.1051744 0.95570662 0.94600725 0.96576949 0.90579995 0.90579995 1.0668196 1.11690246 1.20197946 1.24181961 1.20318574 1.32333108 1.32333108 1.23840742 1.12581415 1.10673563 1.09030708 0.98915841 0.87958343 1.06321403 1.04379068 1.04745747 0.98309133 1.0343762 1.0302575 0.91179213 0.79904258 0.79904258 0.5622621 0.41613262 0.	75.71 86.43 99.29 109.29 126.43 126.43 126.43 132.14 132.14 145. 145. 165. 173.57 184.29 241.43 241.43 263.93 263.93 267.14 269.29 276.43 288.57 327.14 340. 352.86 365.71 355. 358.21 372.5 393.93 381.07 387.14 382.86 390. 390. 409.29 409.29 396.43 421.43 428.93 437.5 441.07 408.93 408.93 386.43 405.71 402.5 408.93 415.36 417.5 378.93 383.21 400.36 410. 428.93 428.93 436.07 403.93 408.21 414.64 423.21 444.64 447.86 438.93 455. 455. 455. 442.5 464.64 450.36 425.36 425.36 425.36 406.07 393.21 373.93 354.64 333.21 333.21 316.07 286.07 263.57 236.07 220. 191.43 191.43 187.14 164.64 143.21 114.64 111.43 95.36 79.29 79.29 54.29 39.29 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	[ 8.57 15.71 19.52 24.29 24.29 24.29 24.29 24.29 37.14 45.71 50.48 57.62 66.19 72.86 84.29 84.29 84.29 88.1 88.1 96.67 96.67 110. 115.71 122.86 160.95 160.95 175.95 175.95 186.67 195.24 203.81 216.67 242.38 250.95 259.52 268.1 273.81 284.52 298.81 320.24 320.24 330.95 330.95 328.57 324.76 336.67 336.67 336.67 353.33 371.67 370.24 371.19 383.1 375.95 367.38 373.57 370.71 383.57 396.43 406.9 406.9 409.76 429.76 431.43 444.05 447.62 428.57 428.57 416.43 431.43 435. 445.48 439.05 436.9 421.9 413.33 421.43 422.86 443.33 432.62 418.33 396.9 396.9 386.19 377.62 372.86 372.86 356.19 356.19 356.19 339.52 321.19 309.76 300.24 283.57 283.57 283.57 270.71 262.14 249.29 236.43 222.14 222.14 210.71 190.71 175.71 157.38 146.67 127.62 127.62 124.76 109.76 95.48 76.43 74.29 63.57 52.86 52.86 36.19 26.19]	nan
[ 426.4 1128.4 2390.8 3192.6 4080. 7222. 7815.6 5644.8 5774.4 5878.8 6362.3 6609.6 5091.2 4636.8 4375.7 15165.4 3616. 3705.2 3044.1 3604.5 4917.9 5871. 7392. 7277.2 750.4 10252. 7214.5 8840.1 7150.8 6855.9 6685.5 7144.2 4081. 5674.4 4098.6 4165.6 3665.2 3763.8 4292. 5338. 4064. 5658.8 5088. 3737.6 3718. 3150.6 2575.8 3666.3 2607. 2712. 3616.8 3603.6 3483. 2822.4 1908.9 2677.5 2760.6 2620.2 2419.8 3200. 4027.8 5674.4 3752. 2975. 4341.6 4256. 2733.6 2818.4 2751. 3008.1 3670.3 2580. 24632.4 4712.4 4851.6 4810.5 500.5 6693.8 5143.6 3926.2 3411.3 3206.4 3526.4 3002.4 2203.5 3280.4 4231.6 4467.6 4969.2 3815. 14976.7 6355.2 4813.9 4835.6 4104.1 3603.6 4118.4 3110.4 3855.6 5197.6 5404. 5700. 6198.3 5023.2 3799.5 2698.3 25284.2 5806.4 2793. 2121.6 2735.9 4483.5 40392.2 4719.6 3024. 2240. 2240. 2240. 12540. 24576.5 2937. 2937. 3034.9 1610.4 2564.7 2405.7 1737.6 2823.1 2823.1 1819.3 4048.3 3141.3 3630.4 522.5 412.7 4123.7 2299.9 1238.2 749.7 5952.6 448. 1106. 1106. 1545.6 2886.5 3211.6 2527.2 2632.2 2427.6 3376.8 4223.8 4202.8 6709.8 329.6 7193.6 2288.1 10804. 11155.7 11336.4 7247.1 8465.6 10853.7 1016.1 1026.5 5760.8 3542.2 4606.8 2554.1 1730.1 904.8 205. 205. 1096.2 1310.8 1650. 2912.8 3287.5 300. 7300.8 4630.5 205. 1096.2 1310.8 1650. 2912.8 3287.5 300. 7300.8 4630.5 265. 1096.2 1310.8 1650. 2912.8 3287.5 300. 7300.8 4630.5 245.4 726.8 7728.5 5718.6 4025.9 3975.1 3937. 3937. 4365.6 12029.8 13390. 15115.2 15532.5 7767.7 7221. 5869. 3348. 3709.2 3657.5 3644.8 616. 5574. 3415.4 5860. 5906.4 2657.2 9635.6 1648.8 9864.8 8369.4 6970. 5373. 3964.4 3655.5 3412.8 5657.1 5976. 5645.7 4851.1 6966.5 5481. 4424.7 3146. 41216.3 1445.8 4179.6 3244. 3415.3 3406.5 5666.5 5485. 4426.8 2576.8 3854.8 393.9 15115.2 15502.5 7767.7 7221. 5869. 3348. 3709.2 3657.5 3644.8 616. 5574.4 4256.8 2756.8 3656.5 5665.5 6164.8 9864.8 8369.4 6970. 5373. 3964.4 3656.5 5485. 4426.8 6256.6 3680. 1940.4 2369.2 3982.2 3988.2 24557.2 9635.6 1646.8 3680.8 3680.9 3680.5 3665.5 24655.6 3666. 2668. 2676.0 3688.8 2689.3 3680.3 3680.3 3680.3 3680.3 3680.3 3680.3 36	5.99991026 4.74174428 4.1269361 3.58964555 3.46217152 3.35748871 2.56715248 2.50744397 2.93270987 1.87988523 1.47714691 1.4508133 1.3259588 1.495860392 1.59453032 1.63492593 1.70128305 1.55805446 1.55689749 1.62792996 1.33669613 1.52454795 1.42738999 1.35900318 1.3000796 1.07903403 0.97846989 1.15357345 0.88205291 0.87486739 0.80577693 0.88530782 0.91724046 0.97162475 0.77755159 0.96291743 0.98058731 0.93190653 0.92009909 0.86548978 0.79152701 1.00831606 0.78173632 0.79734884 0.90877108 0.95010719 0.95631369 0.90975715 0.68810847 0.88033155 0.89220528 0.87448685 0.77441883 0.8961284 0.95748636 1.20209635 0.93762398 0.89497557 1.13221301 1.11756509 0.95048556 1.00430632 0.93460348 1.00804583 1.07636155 0.81387461 0.84053479 1.11392405 1.12072749 1.16142185 1.19999506 1.2105939 1.19213472 1.0865175 0.92334649 0.92423206 0.84008415 0.81662521 0.74285333 0.87138796 1.05444953 1.06633605 1.09718138 0.91294972 1.129284 1.19207402 1.08071045 1.11930806 1.0373444 0.97617141 1.01887026 0.79801898 0.86756826 1.00368603 0.9804252 1.01243348 1.03008152 1.00923841 0.94973538 0.8264242 0.74808304 0.69171504 0.88234553 0.80606123 0.93423829 1.1124416 1.09528112 1.20777712 1.05752474 0.84955 0.86264995 0.79650751 0.99898168 0.92156483 0.97583123 0.95417938 0.70610885 1.00453398 1.02238187 0.8548493 1.17223602 1.06257885 1.13207597 1.27133863 1.02238187 0.8548459 1.13207597 1.27133863 1.151796 1.17579503 1.19444444 0.84740378 0.60642096 0.48048388 0.38891725 0.43345976 0.58700948 0.58700948 0.68802537 1.04582045 1.07321035 1.0226063 1.0156944 0.98822446 1.09017911 1.18163528 1.0835163 1.240460314 1.34685688 1.1532031 1.24968265 1.40293809 1.53480191 1.50562357 1.34210526 1.53007895 1.5849691 1.53643538 1.57894231 1.30092025 1.3018393 1.23030797 0.92831874 0.882955931 0.59092114 0.1839916 0.20080965 0.76748002 0.83292916 0.9439907 1.23047698 1.27440314 1.49631814 1.60366994 1.07399554 0.9849099 1.12887681 1.07036638 1.09301794 0.91807289 0.96638709 1.10441824 1.14965495 1.38183849 1.3407831 1.33690958 1.5340797 0.92831874 0.8925	486.07 462.14 458.93 445. 447.5 432.9 416.07 413.21 416.79 412.86 448. 417.9 433.21 4375. 424.29 425.36 425.71 445.71 447.14 407.5 420. 398.57 383.57 383.57 382.86 373.57 376.79 386.79 380.398.33 381.43 404.29 393.21 378.83 371.30 322.86 382.13 370.36 376.79 371.07 393.57 395.71 400.71 405. 407.14 401.79 378.21 386.07 393.57 416.07 391.07 394.64 396.07 400.36 398.93 403.93 3979.29 407.14 413.57 397.14 396.07 405.71 404.64 388.57 3875. 395.56 414.64 416.07 397.5 397.6 397.0 370. 357.14 352.5 365.36 376.07 396.07 398.57 376.79 388.9 398.93 403.37 375. 337.6 393.89 396.3 498.57 370.75 397.6 393.89 396.3 398.93 403.33 379.29 393.57 364.64 355. 362.5 381.79 380.71 373.93 380.36 380. 348.57 335.71 382.14 372.5 392.5 381.07 381.07 373.57 381.43 372.5 392.5 381.07 381.07 373.57 381.43 372.5 392.5 381.07 381.07 373.57 381.43 339.64 335.71 382.14 372.5 392.5 381.07 381.07 373.57 380.36 382.14 376.07 395.71 382.14 372.5 392.5 381.07 381.07 373.57 380.36 382.14 376.07 395.71 382.14 372.5 392.5 381.07 381.07 373.57 380.36 382.14 376.07 395.71 382.14 357.14 35.71 435.71 445. 470.71 492.14 501.79 553.21 553.21 527.14 522.15 425.15 400.57 1435.71 445. 470.71 492.14 501.79 553.21 553.21 527.14 522.15 425.15 400.57 1435.71 445. 470.71 492.14 501.79 553.21 553.21 527.14 522.15 522.15 502.5 502.5 502.5 502.71	176.19 183.81 191.43 191.43 196.43 202.14 218.57 232.38 235.95 255. 260.71 270. 282.14 295.24 313.81 323.81 328.1 349.52 354.29 364.76 376.9 382.62 386.9 406.19 409.76 414.76 421.43 442.14 451.67 461.67 466.67 488.1 466.19 447.62 444.05 440.71 438.57 429.29 433.1 430. 415. 410.48 403.33 395.71 392.38 413.81 413.1 411.67 409.52 408.1 408.81 411.19 408.33 399.05 408.81 409.05 390.48 385.48 400.48 384.05 383.57 377.38 380.71 395. 396.43 399.76 404.76 404.76 400.24 385.24 385.24 380.24 394.52 377.86 375. 386.9 384.76 391.19 394.52 380.24 395.95 396.67 395.24 393.1 395.24 399.52 403.81 386.67 391.9 404.76 406.9 402.14 403.57 386.43 383.57 385.48 374.29 373.81 396.67 391.9 404.76 406.9 402.14 403.57 386.43 383.57 385.48 374.29 373.81 396.67 391.67 383.81 391.67 387.38 404.52 389.05 376.67 370.95 353.33 366.19 361.19 369.76 384.05 374.52 378.81 380.95 379.76 384.76 394.29 380. 368.73 371.67 366.67 364.52 363.81 366.19 368.33 361.9 357.62 370.48 380. 48 378.57 376.43 373.33 365.71 360. 355.71 355.71 353.81 352.62 355.95 340.71 340.71 334.29 342.86 344.76 326.9 345.95 344.05 351.19 357.86 350.71 365. 363.81 348.1 362.38 371.67 369.52 381.43 380. 380. 380. 366.74 401.67 416.19 416.19 396.9 405.24 398.57 377.14 377.14 377.14 377.14 377.86 436.43 433.57 460.95 461.67 448.81 465.95 480.24 475.98 475.24 460.95 464.76 472.38 482.38 474.52 490.24 470.95 474.52 489.05 483.33 490.95 484.29 482.62 506.19 506.19 512.38 529.52 552.38 558.81 575. 598.57 566.43 567.45 555.95 554.05 554.05 554.05 554.05 540.55 54	3. 4. 3. nan 4. 3. nan 3. 3. 4. 4. 2. nan 4. nan 3. 4. 4. nan nan nan nan nan nan 3. 4. 4. 3. 4. 4. 2. nan 4. nan 3. 4. 4. nan nan nan nan nan nan nan nan nan na
[401.8 401.8 731.5 731.5 1884.8 1884.8 1884.8 795. 795. 471.5 471.5 0. 86.1 86.1 86.1]	1.43449029 1.47063723 1.54191412 1.39896133 1.33021277 1.92992433 1.83042977 1.83042977 1.97066475 1.96837945 1.78841203 1.8258834 1.36111111 1.29229723 1.564164 1.47531656]  [6.00085727 6.00085727 5.99936849 5.99936849 5.99983065 5.99983065 5.99983065 3.62895851 3.62895851 2.78221846 2.78221846 0.  0.		[23.33 23.33 31.67 31.67 59.05	nan
[86.1 86.1 86.1 86.1 0. 0. 0. 295.2]	nan 6. 6. 6. ] [6. 6. 6. 6. 0.	[7.5 7.5 7.5 7.5 7.5 7.5 33.21]	[5. 5. 5. 5. 5. 5. 22.14]	[3. nan nan nan nan nan nan 3.]
[295.2 295.2 295.2 295.2 295.2 295.2 258.3]	0. 0. 4.64588979] [4.64588979 4.64588979 4.64588979 4.64588979 4.64588979 4.64588979 2.42326333]	[33.21 33.21 33.21 33.21 33.21 55.71]	[22.14 22.14 22.14 22.14 22.14 22.14 37.14]	[3. nan nan nan 4. nan 3.]
[ 258.3 1125.2 2101.4 3633. 3633. 5161.4 7884.8 8099. 5644.8 4770. 4630.6 9012.8 4913.6 2904. 3005.6]	[2.42326333 4.05590517 4.44548432 4.72914275 4.72914275 4.85433376 4.96855834 4.46796811 3.23602778 2.73148502 2.30578464 2.63600279 2.26819718 1.85436893 1.92664147]	L	[ 37.14 68.33 85.48 104.52 104.52 115.95 128.81 145.48 148.33 156.9 169.76 186.43 186.43 186.43 214.29]	[3. 3. 3. nan nan 2. 4. 5. 4. 4. 5. 4. nan 3.]
0. 0. 0. ]	[1.92664147 2.14639532 2.01012926 1.72196556 1.30197396 1.30197396 1.30197396 0.6 0.1800084 0.05401092 0. 0. 0. ]	323.93 323.93 323.93 ]	238.1 233.1 233.1 ]	
[ 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	[0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	[323.93 301.43 254.64 228.93 200.36 200.36 183.21 163.93 138.93 134.64 121.79 102.5 77.5 77.5 77.5 35.71 10.71 3.21 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	[233.1 233.1 233.1 233.1 233.1 233.1 233.1 233.1 215.95 215.95 215.95 215.95 215.95 215.95 215.95 215.95 215.95 200.95 169.76 152.62 133.57 133.57 122.14 109.29 92.62 89.76 81.19 68.33 51.67 51.67 51.67 23.81 7.14 2.14 0. 0. 0. 11.67 15.24]	[3. nan nan nan nan nan nan nan nan nan na
	[5.99934383 5.99943246 5.99943246 5.99963794 6.00060006 6.00060006 4.49967859] [4.49967859 4.04049711 4.18003442 4.18003442 3.14733219 2.55714286		[15.24 17.62 17.62 27.62 33.33 33.33 46.67] [46.67 46.67 58.1 58.1 58.1 58.1 58.1 58.1 58.1]	[2. 2. 2. nan 4. nan] [nan nan 3. nan nan 1. nan nan 2.]
[196.8 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	2.55714286 1.18020654 1.18020654]  [1.18020654 0.	[87.14 87.14	[58.1 58.1 58.1 58.1 58.1 58.1 58.1 58.1	[2. nan nan nan nan nan 2. nan nan nan nan nan nan nan nan nan 3. 3. 3. nan nan 2. 2. 2. nan nan nan 3. 3. 4. 3. nan 4. nan nan nan 3. 4. nan 3. 4. 2. nan nan 2. nan nan nan nan nan nan nan nan nan na

1713.9 1906.5 2427.4 2427.4 2471.7 3289.5 3187.2 3242.8 4924.8 3225.6 4879. 4959. 6311.2 6686.4 6468. 4747.2 8208.2 4442.7 4442.7 4071.	[1.05809056 1.25018711 1.25572664 1.20650041 1.20650041 1.0300126 1.03288855 0.82669875 0.6512658 0.69350747 0.86912078 0.94324916 1.02535653 1.07009911 1.04526306 1.20474238 1.14394597 1.04459888 1.23872463 1.08388029 1.2406197 1.21425012 1.35485391 1.37705482 1.17131941 1.0157361 1.11284524 0.97665741 0.97036696 0.90968742	346.43 349.29 358.57 358.57 361.07 344.64 345.71 354.29 356.43 336.43 348.93 345. 365. 372.14 367.86 374.29 361.79 361.79 343.57 338.57 336.79 336.43 348.93 348.21 348.21 356.43 356.43 337.14 304.64 301.79	330.48 341.19 339.52 348.57 358.57 362.86 367.14 367.14 369.52 361.19	nan nan 3. nan 3. 3. 2. nan 2. nan 4. 3. 2. 2. 3. nan nan 4. 3. nan nan nan nan nan nan nan nan nan na
1915.8 1915.8 1915.8 1247.4 915.6 915.6 971.1 450. 1306.5 1306.5 1306.5 940.8 940.8 492. 963.3 705.6 1060.8 2069.6 2069.6 2069.6 3274.3 2908.2 2808. 1987.2 1016.4 1016.4 1016.4 1083.6 611.1 369.6 795.6 1633.5 1633.5 1925. 1570.4 2525.4 1848. 1700.4 948.6 948.6 713.8 371.7 110.7 340.2 110.7 110.7 110.7 110.7 110.7 390.6	0.8082272 0.83879758 0.91498045 0.86908453 0.86908453 0.93972116 0.79419041 0.66810564 0.48108883 0.32518475 0.36027676 0.36027676 0.07481758 0.07799534 0.08079475 0.08451315 0.25705425 0.5393132 0.5393132 0.74673298 0.93074821 0.97465336 1.0588165 0.88335676 0.63066019 0.63066019 0.67305601 0.44159591 1.072413 1.1618702	222.14 200. 185. 178.57 178.21 178.21 179.29 166.79 197.14 180. 167.5 163.93 163.93 141.43 158.93 181.43 190. 212.5 207.14 207.14 221.43 232.86 250.36 250.36 238.93 213.21 213.21 216.07 201.07 207.5 220.36 242.86 233.21 236.79 228.21 239.64 196.79 206.43 206.43 206.43 206.43 188.93 176.07 167.5 145. 145. 145. 130.71 131.79	285.48 272.62 250.95 249.05 246.9 246.9 248.33 242.62 259.76 239.76 226.9 226.9 218.57 207.86 206.19 206.43 202.14 212.86 206.19 206.19 205. 204.29 207.62 196.19 187.86 185.48 185.48 181.9 181.9 186.19	4. 3. 3. 3. nan 4. nan nan nan 3. 4. nan nan nan nan nan 3. nan nan nan nan nan nan nan nan 1. nan 1. nan 1. nan 1. nan 1. nan 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
143.5 143.5 143.5 143.5 143.5 143.5 266.5	0.96116553 1.33557268 1.37877686 1.37877686 1.6655122 1.552401 1.43117233 1.33982364 0.92015331 0.93196032 0.93196032 1.01313909	197.14 197.14 214.29 229.29 206.07 226.07 226.07 232.5 232.5 241.43		nan 3. 4. 4.]
1792.8 1299.4 1376. 1441.8 1883.7 1883.7 1555.2 1555.2 1555.2 1647.8	0.68541482 0.77075033 0.77075033 0.77075033 0.83695358 0.	219.29 234.29 221.79 228.21 235.36 257.86 275. 282.14 282.14 287.5 287.5 287.5 292.14 311.43 328.93 313.93 313.93 313.93 261.79 282.14	186.43 186.43 186.43 204.52 204.52 195.95 205.95 195.95 195.95 230.71 227.38 220.71 220.71 220.71 207.38 0. 200.24 249.76 254.05 254.05 264.05 218.33 222.62 215.95 220.95 232.38 223.81 223.81 223.1 217.14 231.19 244.05 245.71 245.71 237.38 237.38 237.38 263.81	
1460. 830.5 1487.4 2259.9 2259.9 1960.8 1983.6 3369.6 2831. 1628. 2726.7]	0.51306864 0.51306864 1.01079463 1.01079463 1.01079463 1.81365217 2.29669231 1.96595338 2.10978317 2.313301 2.313301 2.57817698 1.85871463 1.14929841 1.14929841 1.22273089 2.16936863 2.16936863 2.17523157 2.40341248 2.40341248 2.76678891 2.76678891 1.31027347 1.31027347 1.09022516 0.96034393 1.00392221 0.84873689 0.84873689 0.93397722 0.93397722 0.75710748 0.54482417 0.59003379 0.26819718 0.26819718 0.0.0.53085273 0.53085273 0.55406992 0.81849964 0.86027048 0.86027048 1.6346929 1.52040637 1.79289565 1.79289565 1.52104572 1.6188157 nan 0.63493807 1.3898943 1.27085219 1.27085219 1.44995266 1.75358402 1.83527985 2.02426488 1.04095949 1.17419744 1.34681203 1.07872749 1.17821605 1.06293142 0.96053238 1.06280548 1.04195862 1.20349192 1.20349192 1.15548909 1.15548909 1.15548909 1.15882643 1.04529324 0.78919255 1.00666106 1.17578919 1.17578919 1.17578919 0.85711794 0.83786699 1.00619558 0.89764535 0.69921953 0.84139551]		273.33 273.33 285.24 295.24 295.24 295.24 286.67 296.67 306.67 302.38 302.38 310.71]	
[2726.7 2726.7 2825.8 2934.8 3056.2 3679. 3679. 4630.6 4630.6 3956.4 3669.6 3669.6 2323. 2323. 1148. 1148. 1393.2 1341.6 680.4 680.4 680.4 1453.4 1530.8 781.2 1895.4 1895.4 1895.4 1895.4 1038. 967.6 1297.2 1124.2 1124.2 1967.3 1967.3 1967.3 1054.9 689.3 184.5 184.5 0. 0. 360.8 1178.1 1178.1 1856. 1856. 1856. 1856. 1856. 1904. 1435.2 2073.6]	[0.84139551 0.94738177 1.02843396 1.24224093 1.2236259 1.28832733 1.28832733 1.44034125 1.44034125 1.52923329 1.30926713 1.26172322 1.07812705 1.07812705 0.6656017 0.6763383 0.78832987 0.75545763 0.53159454 0.53159454 0.53821467 0.53821467 0.80158704 0.862 0.62784433 1.12680756 1.12680756 1.12680756 1.12680756 0.83304682 0.82758742 0.96161696 0.70586842 0.73551504 0.95979458 0.95979458 0.95979458 0.71229437 0.60972201 0.25235516 0.25814094 0. 0. 0.50622156 1.07263602 1.12423197 1.39902913 1.39902913 1.53810098 1.47671994 1.15965942 1.38459122	323.21 322.86 322.86 322.86 322.86 302.5 307.5 307.5 289.64 274.64 274.64 296.43 304.64 289.64 313.93 305.36 305.36 292.86 292.86 292.14 266.43 273.57 256.43 272.5 240.36 240.36 228.93 207.5 190.36 190.36 190.36 190.36 190.36 202.5 218.57 218.57 234.64 234.64 234.64 212.86 223.93 240. 212.14]	[310.71 275.95 276.43 290.95 302.38 313.81 313.81 335.24 335.24 293.33 303.33 314.76 304.76 304.76 300.48 295.71 293.57 295. 290.24 290.24 286.67 286.67 301.19 295. 282.14 296.67 296.67 296.67 296.67 296.67 283.1 279.29 295.48 283.57 284.29 284.29 284.29 274.76 264.76 254.76 249.05 249.05 240.71 240.71 248.33 249.05 237.62 236.9 236.9 215.48 215.48 230.24 226.67 222.86]	nan nan 4. nan nan 4. 3. 3. nan 4. nan 3. 4. 3. 3. 2. 3. 3. 4. 3. 1. 2. nan nan nan nan 3. 3. 3. 4. nan nan nan 4. 3. 4.]
[ 442.8 442.8 1165.6 2167.2 3254.2 5282.4 7466.4 7663.2]	[6.00116686 6.00116686 6.00022341 5.99983721 5.9995896 6.00011291 6.00020589 4.64983813]	•	[25.71 25.71 44.76 61.43 73.1 88.57 97.14 114.29]	[nan 2. 3. 3. 1. 2. 2. 2.]
[7663.2 7663.2 5540.1 5526.3 5985.8 5103.7 5103.7]	[4.64983813 4.64983813 3.74834437 3.35372245 3.17912272 2.76049985 2.62345035]	[171.43 171.43 178.93 208.93 233.21 246.07 258.93]	[114.29 114.29 119.29 139.29 155.48 164.05 172.62]	[2. 2. 2. 3. 3. 2. 2.]
[5103.7 5020.4 5624.8 7761.5 7858.8 5630.4 5027.4]	[2.62345035 2.34516576 2.38196496 2.51271682 2.26197611 1.9145097 1.79448836]	[258.93 281.43 284.29 307.86 335.36 342.5 351.07]	[172.62 187.62 189.52 205.24 223.57 228.33 234.05]	[2. 3. 2. 4. 3. 2. 3.]
[5027.4 3738. 2121.6 1901.2 1920. 1499.4 1936.7 2530. 3692. 6621.5 16676. 6550.8 8050.4]	[1.79448836 1.61492866 1.2338795 1.18548626 1.12991379 0.84065385 0.9526213 1.09726635 1.24599128 1.47374641 1.65864044 1.35229605 1.44682155]	[351.07 354.29 354.29 379.29 390. 407.14 429.64 447.14 431.07 451.07 422.5 421.79]	[234.05 236.19 236.19 236.19 252.86 260. 271.43 286.43 298.1 313.1 326.43 326.43 342.62]	[3. 4. 4. nan 4. 4. 3. 2. 2. 3. 4.]
[8050.4 7706.6 7760.4 8300.1 8234.4 6755. 14712.6]	[1.44682155 1.38148715 1.34620488 1.39425231 1.33411157 1.22022647 1.44266567]	[421.79 419.29 421.07 436.79 432.5 443.21 465.71]	[342.62 352.62 369.29 388.33 402.62 409.76 429.76]	[4. 2. 2. 2. 2. 4. 2.]
[14712.6 8947.2 5506.2 5624.8 4771.6 4995. 3696.6 3696.6 4968.]	[1.44266567 1.26384057 1.12560765 1.12007488 0.97381194 1.04278919 0.94885903 0.94688717 1.08378046]	[465.71 442.14 417.86 435. 436.43 441.43 438.57 445. 438.93]	[429.76 434.05 434.05 454.05 463.57 456.19 456.19 457.14 454.76]	[2. 2. 3. 2. 3. 2. 2. 2. 2.]
[4968. 8321.4 7052.6 8281.2 5683.3 5683.3 5686.2]	[1.08378046 1.25756016 1.13472077 1.26704986 1.11650099 1.11650099 1.0755915 ]	[438.93 452.14 457.86 488.21 494.64 494.64 498.93]	[454.76 456.67 450.71 464.52 451.67 451.67 466.19]	[2. 2. 2. 2. 3. 3.]
•	[1.0755915 1.13172737 1.19266173 1.20243346 1.08570526 1.20423383 1.20908725 1.16793748]		[466.19 464.52 467.14 469.29 475. 473.33 471.43 472.14]	[3. 2. 3. 3. 3. 2. 3. 3.]
•	[1.16793748 1.1261269 1.09091098 0.96900397 1.00335998 0.84143305 0.92940989]		[472.14 468.1 481.9 476.19 494.05 494.05 502.62]	[3. 3. 3. 2. 3. 3. 4.]
	[0.92940989 0.88378259 0.82740508 0.81332493 0.92396447 0.85106341 0.87719262 0.87068286]	,	[502.62 497.86 500.71 507.62 500.95 503.57 488.57 482.38]	[4. 2. 3. 2. 2. 3. 2. 3.]
[ 5468.4 5317.6 5797. 5744.9 6487.2 6487.2 16393.6 7923.4]	[0.87068286 0.83727439 0.90030494 0.8187157 0.89039617 0.89911352 1.09941257 1.02671209]		[482.38 493.1 491.9 493.81 490.95 486.19 488.57 481.43]	[3. 3. 3. 3. 3. 2. 2.]
11999. 26016.]	0.9638653 1.04849279 1.06380802 1.04513231 0.945344 ] [0.945344 0.91761634 0.89250717 0.86622003 0.76021371 0.89654304	[487.86 477.86 469.64 471.79 472.14 467.86 462.86 475.36 470. 464.64 454.64]	[481.43 474.29 482.86 503.1 494.05 495.95 487.62 495.95 488.81 485.24 483.57] [483.57 482.62 467.38 471.67 471.67 476.43 478.1 476.43 470. 465.24	
5174.4 5523.3 7238. ] [7238. 7159.5 7592.2 6731.1 8790.6 9301.6 9190.8 5932.8 5776. 5660.4	1.00995608 1.07946603 1.03951064 1.08086149 1.11475941 1.17438558 [1.17438558 1.02565706 0.9775199 0.87015129 0.90693155 0.96501809	[482.86 480.71] [480.71 482.5 485. 477.86 469.64 467.5 467.5 467.5 464.29 475.	462.62 468.33] [468.33 463.81 466.19 454.76 463.1 455.95 472.62 464.05 462.86 472.86	
7092. 6351.8 6210. 5922. 5922. 6642.7] [6642.7 5258.4 5061.6 6389.6 5380.8 4301.8 7776. 8172.6 9184. 9156. 4668.3 4757.5 6064.5 3575.7 3551.1 3905.4 4192.2 6870.8]	1.00653802 0.95125525 0.93827507 0.96072833 1.09035979 1.06293572 1.05612103 0.98014681 0.99496168 1.08902644]  [1.08902644 0.94418988 0.89068161 0.98290454 0.93157296 0.85983218 0.99083786 0.9612162 0.99846577 1.01134445 0.86484089 0.87953075 0.98523118 0.84239302 0.84852732 0.89416995 0.95326777 1.10103919	[465.36 460. 461.79 468.21 467.5 463.21 481.07 472.14 456.43 450. 443.57 440. 445.36 436.79 448.57 443.57 460.36 465.71]	471.67 469.05 466.67 479.52 472.38 481.43] [481.43 473.57 474.76 473.81 466.19 455.24 467.14 472.62 469.29 461.9 450.95 446.67 450.95 442.62 449.52 452.14 458.57 461.9 ]	[3. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
[6870.8 5916.6 5280.8 9970.2 9289.8 8931. 8653.6 8022.3 10466.8 12100.2 6053.4 6260.4 6460. 6204. 6596. 7009.4]	[1.10103919 1.06542076 1.00104457 1.15174859 1.19938248 1.19938862 1.15420105 1.1106661 1.17178072 1.22374225 1.05392929 1.00602715	[465.71 452.14 441.43 462.86 481.79 469.29 465. 470.71 465.36 467.5	[461.9 458.57 459.52 473.81 472.86 464.52 461.67 466.9 465.71 469.29 463.57 472.86 469.52 474.29 477.86 475. ]	[3. 2. 2. 3. 2. 2. 3. 3. 3. 2. 3. nan 3. 3. 3.]
[7009.4 5411.4 5411.4 3174.6 1792.8 939.6 396. 98.4 0. 24.6 106.2 243. 532. 1078. 1912.6 3348.5 5456.]	1.03448202 0.99396993 1.01642741 1.0436 ] [1.0436	[480.71 480.71 462.86 435.36 421.07 401.79 401.79 391.07 369.64 371.79 346.43 330.71 317.5 313.93 321.07 319.29 313.93]	[475. 464.05 464.05 453.33 433.33 416.19 410.48 398.57 385.71 387.14 370.24 365.95 362.38 359.05 360.95 363.57 362.38]	[3. 3. 3. 1. 1. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.]
[ 5456. 7425.6 11260.8 8632. 9609.6 10039.2 11925. 6138. 6247.1 6353.1 5618.1 5256. 5256. 5364. 5364. 5691. 6682.2 7292.7 4320. 2827.2 1616.8 2408.4 2194.2 2016. 2040. 2758.8 4395.2]	0.27595342 0.43765492 0.57783627 0.71119729 0.867294 ]  [0.867294	[313.93 301.79 294.29 302.86 310. 311.79 309.64 309.64 307.5 298.21 294.64 292.86 292.14 305. 305. 325. 346.43 372.14 372.14 372.14 382.5 392.5 404.29 420. 414.29 415.71]	[362.38 359.29 356.43 363.57 377.86 380.24 378.81 378.81 378.81 372.62 363.81 362.62 368.33 373.1 358.81 348.81 351.43 354.29 344.76 336.43 322.14 330.48 318.81 316.19 324.29 318.1 317.62]	
7160.4 7504. 6604.4 6526.8 6756.9 6756.9 5603.4 4743.9 4692.6 4964.7 4787.2 4787.2 7972.8 8626.7 10949.7 10651.2 11178. 10230.6 10446.8 13618.8 15326.6 6579.8 6213. 6479. 6432.8 6212.4 6193.8	1.28755844 1.13914286 1.05415582 1.13287809 1.14010387 1.06158875 0.98218044 1.00443207 1.02481178 0.96259524 0.86205073 0.82291034 0.84928276 0.94009629 0.94336004 1.05350166 1.08608009 1.15831141 1.1755198 1.19033933 1.1912513 1.21197996 1.28195106 1.31919282 1.11828814 1.10783314 1.15008145 1.15051271 1.08440909 1.0510141	445.71 441.07 446.07 451.43 454.64 473.57 472.5 472.5 480.71 483.21		2. 2. 2. 2. 3. 3. 2. 2. 2. 2. 2. 2. 2. 3. 2. 2. 3. 3.
<u> -</u>	2.32630361 1.8686599 1.8686599 1.67796761 1.10593522 0.49577327	L	[ 6.67 18.1 24.05 45.48 52.62 64.05 64.05 69.76 80.48 103.33 120.48 137.62 154.76 154.76 161.9 183.33 206.19 224.76 224.76 224.76 224.76 224.76 224.76 224.76 224.76 224.76 230.48 230.48 230.48 230.48 230.48 241.19 241.19 241.19 241.19 249.76 266.43]	
	0. 0.14877647 0.14877647 0.14877647 0.14877647 0.14877647 0.14877647 0.14877647 0.40868195 0.26655334 0.2665534 0.2665534 0.2665534 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.26655554 0.266555554 0.26655554 0.26655554 0.26655554 0.26655554 0.266555554 0.266555556 0.266555556 0.266555556 0.26655556 0.26655556 0.26655556 0.2665556 0.2665556 0.2665556 0.2665556 0.2665556 0.2665556 0.2665556 0.2665556 0.2665556 0.2665556 0.2665556 0.2665556 0.26655			
[1223.1 1223.1 1223.1 1223.1 1223.1 701.5 184.5 258.3 258.3 258.3 258.3 487.2]	-	[244.64 235. 209.29 183.57 183.57 172.86 140.71 106.43 101.07 101.07 101.07 101.07 109.64]	[266.43 277.14 277.14 277.14 270.48 259.05 253.1 246.67 239.52 228.1 228.1 ]	[ 4. 2. nan nan nan 2. nan nan 3. 2. nan nan 3.]
3843. 3514. 3507.6 6446. 18425. 20031.2 16302. 18519.3 17828.4	[0.54489259 0.81049345 1.32545944 1.52636379 1.99382103 2.15329693 2.15329693 2.24343741 2.39724178 2.25920357 1.9308061 1.68686164	[109.64 124.64 152.5 188.93 207.86 207.86 207.86 222.86 240.36 252.86 253.93 276.43 296.43 311.43 329.29 329.29 327.86 327.86 345.71 345.71 358.57 374.64 396.07 413.93 391.43 407.5 421.79 421.79 429.29 435.71	1.	3. 3. 4. 3. 3. nan 3. 3. 3. 2. 3. 3. 3. 3. 3. 3. 3.
3672. 3672. 2128. 3795. 3920. 3920. 3920. 4359.4 4158. 5229. 4655. 3977.2 3367.4 3367.4 3509.6 3509.6 4529.2 5068.8 5068.8 6732. 6732. 3780. 2310. 1777.6 1255.8 1618.2	1.77837916 1.48971639 1.41503623 1.33974294 1.3885295 1.2664125 1.10384739 1.04500651 1.18711989 1.03227555 1. 0.98361879	407.86 401.79 392.14 406.43 406.43 417.14 417.5 411.43 407.14 394.64 382.5 367.5 371.07 376.07 378.21 382.14 374.29 397.14 384.29 368.21 346.79 338.93 345.36 352.14 346.43 346.43 344.64 339.29 355.36 340. 328.57 340. 340. 330.36 328.57 350. 360.71 375.71 376.43 383.57	331.9 341.43 353.33 362.86 362.86 380. 391.9 396.19 389.76 396.43 401.67 401.67 410.24 412.14 410.71 399.76 388.1 403.33 403.33 381.67 380. 372.86 373.1 365.48 355.48 353.1 355.24 350.24 349.52 341.9 359.05 350.48 350.48 346.9 353.57 369.29 375.24 371.43 376.19	3. nan 3. 4. 3. 4. 3. 4. 2. 3. 3. 3. 3. 3. 3. nan 3. 3. 3. 2. 3. 3. nan 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
7986. 7915.8 5161.2 4382.4 3294. 3240. 3635.2 3694.2 3581.5 5323.5 6593.4 15483. 14701.6 15483. 13949.6 14135.1 9538.1 12040.	1.16884437 0.98062695 0.82346006 0.66165789 0.52872392 0.66622889 0.52377695 0.53851131 0.70396488 0.88070037 0.96259708 1.06268597	416.07 421.79 423.93 446.79 449.64 452.86 452.86 459.29 459.29 453.57 453.57 450.36 450.36 442.14 440. 427.5 425.36 437.5 420. 408.57	378.81 391.19 393.1 408.33 405.48 406.43 400. 400.95 398.57 396.67 396.67 405.24 415.95 422.38 432.38 425.48 424.05 436.9 429.52 418.81	2. nan 4. 3. nan 3. 4. 3. 3. nan 3.
3395.7 3442.5 3442.5 3224. 4408. 4186.9 3699.2 4698. 4760. 4025. 2752.8 2261. 2249.1 3837.6 4643.5 4032.8 5022. 8481.6 7680.4 4768. 5000.8 5805.6 5431.2 3019.2 3100.8 3800. 3800. 3820.3 4306.5 6507.2 3808.6 3808.6 3808.6 3919.2 3591. 3603.1 2439.6 3510. 3391.5 3391.5 3391.5 2876.4 4896. 2974.4 3132. 5220.8 2903.2 2769.3 2883. 1710. 1710. 1787.7 1107.6 2038.4 2322. 2980.8 4719. 5811.6]	0.89415034 1.04244534 1.0679354 1.08830746 1.09953877 1.21212207 1.2533781 1.4314572 1.26152976 1.32151307 1.35967202 1.33417423 1.21848023 1.24472387 1.0534345 1.02589631 0.94818019 0.94366003 1.00785427 1. 0.931496 1.15033615 1.21015009 1.38892562 1.37755253 1.39541865 1.34285 1.35750094 1.14336252 1.24249376 1.0119999 0.94830224 0.8929679 0.91318244 0.89206254 0.96361756 0.83883976 0.99075303 0.91797821 0.7879468 0.85333802 0.84484798 0.81714602 0.9618769 0.90938541 0.90216155 0.97643121 0.94755294	383.57 376.43 375.36 368.57 388.93 392.5 403.21 390.36 390.36 396.79		
	0.86355393 0.79904258 0.6822249 0.66902892 0.83472333 0.89376605 0.98667283 1.12565967 1.26603297 1.23319183 1.08411791 1.11461569 1.1912513 0.99715536 0.78259797 0.81621351 0.88862901 0.92362997 0.92022675 0.92617364 1.0619994 1.20509693 1.02016492 1.02899339 1.02899339 1.0358465 0.97020451 0.94432715 0.849154 0.97014575 0.94039444 0.97268504 0.94212119 0.91672958 0.75556765 0.90226316 0.79591782 0.83451428 0.97601938 0.74271871 0.69614732 0.73131864 0.60161711 0.60161711 0.68961191 0.5695275 0.78140262 0.84644215			
	1.09091664 1.31824283 1.41845469]			

[ 258.3 594. 1286.5 1942.5 3486. 5790.9 5790.9 5730. [6. 6.00042427 6.00081301 5.99977299 5.99949401 5.99956704 [22.5 35.36 55.36 66.07 88.93 103.93 103.93 129.64 129.64 144.64 [15. 23.57 36.9 44.05 59.29 69.29 69.29 86.43 86.43 96.43 [2. 3. 3. 3. 3. 3. 3. 2. 3. 3. 2. 3. 2. 2. 3. 4. 3. 3. 3669.6 3425. 3425. 3457.2 2203.2 2203.2 1818. 3100.8 2.55629194 2.55629194 1.98886225 2.31476086 1.88835193 1.95350654 260. 260. 272.86 285.71 294.29 302.86 320. 332.86 310.36 314.64 173.33 173.33 181.9 190.48 196.19 201.9 213.33 221.9 221.9 233.33 4. 3. 4. 2. 3. 4. 4. 3. 4. 4. 4. nan 4. 2. 4. 2. 2. 2. 1897.2 2268. 2172.8 2172.8 3160.3 1998. 1833.8 2946.9 1.66051528 1.66051528 1.82143887 1.52477932 1.3586586 1.56746115 309.64 313.93 307.14 308.21 336.07 315.71 330.71 338.21 346.79 333.93 243.33 253.33 264.05 274.76 293.33 296.9 306.9 321.9 334.76 343.33 2.3. nan 3. 4. 4. 4. 3. 4. 3. 4. 3. 2. 2. 4. 2. 2. 4. 2. 2. 4. 3. 2452.3 2190.3 3919.5 4202.4 4202.4 4298.4 4417.8 5160. 6185.7 6166.2 6090. 8347.5 8034. 8580. 9234. 8491.5 1.30337938 1.04011887 1.30581728 1.31333934 1.31333934 1.32246175 350. 362.5 364.64 355. 377.5 383.93 374.64 389.64 410. 426.07 354.05 362.38 357.38 357.38 357.38 357.38 377.38 377.38 377.38 370.95 4. 3. 3. 2. 3. 3. 4. 4. 4. 1. 3. 4. 2. 4. 3. 3. 2. 1.30333292 1.35341254 1.41208105 1.34142524 1.46105069 1.51566184 413.21 422.86 450.36 466.79 469.29 497.14 497.14 480. 481.07 485.36 370.95 375.95 392.86 392.38 405.48 432.62 424.05 412.62 423.33 423.33 4. 3. 3. 4. 4. nan 2. 4. 3. 2. 3. 4. 3. 4. 3. 3. 4. 3. 3. 3. 4. 8491.5 8468. 15469.6 9886.4 9886.4 8729.2 8100.4 7960.5 8389.8 8603.7 6182.4 6182.4 6059. 7695. 8360. 8243.2 1.43835125 1.46452314 1.4594635 1.38557656 1.34362378 1.14324742 486.43 490.36 462.5 467.86 452.86 452.86 452.86 462.14 476.79 476.79 496.43 433.33 446.67 459.29 458.57 471.43 4.2.4.4.4.4.4.4.4.4.4.4.4.4.4.3.3.3.3 1.2671666 1.19516124 1.18954653 1.22734486 1.23118249 1.21917847 481.43 484.64 487.86 501.43 522.86 516.43 508.93 517.86 545.36 471.43 467.14 474.29 490.48 501.19 496.19 492.62 505.71 495.71 514.05 4. 4. 4. 4. 4. 4. 3. 3. 1. 4. 4. 3. 3. 3. 4. 4. 4. 4. 3. 3. 5642. 5642. 5120.5 4427.8 3981.6 3994.2 2314.2 3448.4 1.34005512 1.37484836 1.29397493 1.27676553 1.32726671 1.4745145 538.57 556.43 544.29 520.71 552.86 552.86 564.29 570. 588.21 568.21 520.71 540.71 535. 538.1 549.52 544.52 547.86 547.38 563.81 553.81 3. 4. 3. 2. 4. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3448.4 3664.6 3822.6 4253.4 3982.5 7161. 5183. 7161. 1.47267436 1.47935833 1.3576465 1.39525471 1.29922283 1.14062315 574.64 581.07 581.07 587.5 583.93 595. 588.57 567.14 595.71 589.29 538.1 538.81 538.81 538.1 518.1 537.14 540. 4. 4. 4. 4. 4. 4. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 4. nan 3. 3. 3. 7367.8 7335.2 7560.1 6448. 5951.7 10602.9 7507.5 7902.3 1.0711862 1.04163216 0.67704807 0.76435198 0.77971422 0.8274756 578.57 567.86 541.07 542.5 532.5 516.07 516.07 488.93 482.14 439.29 539.29 545.48 537.62 530.95 539.29 537.86 537. 7457.1 7784.4 7638.4 7070.7 7565.1 7565.1 7095.6 6816. 6925.5 5568. 4495.8 3806.4 3806.4 3855.2 3855.2 3867.5 0.8859113 0.95177339 0.91900909 1.16666313 1.07574826 1.17737723 431.79 427.14 405. 405. 396.79 397.5 392.14 392.14 385.71 381.43 505. 491.9 498.57 491.43 487.14 478.1 476.67 470.95 455.95 447.86 3. 3. 4. 3. 2. 3. 3. 2. 2. 4. 2. 2. 2. 3. 3. 3. 4. 4. 4998.4 5569.2 6336. 7262.4 6125.4 6291.4 4433. 4477.2 1.23632769 1.3811886 1.28670469 1.31837769 1.32442991 1.27697454 310.36 328.93 329.29 329.29 329.29 336.43 326.07 303.57 326.07 338.57 338.93 352.38 371.43 375.71 370. 374.76 363.81 347.14 336.43 338.33 339.76 4. 3. 3. 3. 4. 3. 3. 3. 3. 4. 3. 3. 3. 4. nan 4. 2. 2. 2. 3. 4672. 3752.4 3068.8 3345.6 3412.1 2696.4 1860. 1860. 1938. 1938. 1872. 1908.9 3494.4 3494.4 2427.6 2583. 1.30242757 1.31438698 1.14209835 1.11178706 1.02617903 0.99053827 336.43 345. 351.43 342.86 344.29 369.29 373.57 375.71 387.14 325.71 328.57 335.71 328.1 345.48 355.48 350. 352.86 355.71 357.62 3. 2. 3. 3. 2. 3. 3. 2. 3. 3. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 2797.2 2546.6 1729.6 1711.5 1711.5 2487.1 2004. 2323.2 2467.6 2665. 2649.9 4694.3 5255.9 5773.9 6156. 5298.4 3862.4 3818.4 3642.3 3642.3 3507. 3702.2 3915.6 7176. 6447.6 7682.6 5862.5 6790. 5881.2 5881.2 3683. 3551. 3240. 3729.6 3039.2 4515.6 3046.4 4914. 3141.6 3115.5 3151.2 3758.4 2734.8 3306.9 3306.9 5225. 4734. 5011.6 3803.8 5492.4 5492.4 6150.9 5922. 4156.1 4361.5 5008.6 1.1825344 1.23164865 1.23508379 1.16231 1.11934666 1.0955325 427.14 423.93 423.9 4514. 4514. 4514. 4461.6 7576.2 6925.8 7441.5 8475. 0.89938817 0.89560278 0.92106475 0.93042578 1.06809449 1.30185919 442.5 442.5 451.07 429.64 417.86 404.64 392.86 407.14 407.14 415. 423.33 428.1 429.24 411.19 400.24 392.38 406.67 403.81 409.05 2. 3. 4. 3. 2. 3. 4. 3. 2. 3. 4. 3. 3. 2. 4. 3. 3. 3. 8474. 8474. 8221.8 4880.4 4991.5 4320. 3911.6 3733.8 1.33975918 1.44272533 1.36734286 1.41699257 1.35745411 1.35020413 402.14 402.14 406.43 391.43 388.93 403.93 403.93 421.07 421.07 407.14 402.14 418.81 406.67 421.67 424.05 429.76 427.38 432.86 423.57 2. 4. 4. 5. 4. 3. 3. 3. 4. 4. 3. 3. 2. 3. 2. 3. 2. 3394.8 3394.8 5830.8 4171.5 5228.1 4438. 4120.8 3880.8 3095.2 2990. 2990. 2892.8 2572.4 2874.9 2971.9 4300.8 4038.6 5002.4 4686. 5137.6 4833.6 4710. 4902. 4939.2 6776.8 4992. 6014.4 5116.8 5966.4 5911.8 5761.5 3327.5 0.9415626 1.03826101 1.03244305 1.10652113 1.19274204 1.13904 282.5 309.29 308.93 310. 312.86 305.71 305.71 322.5 325.36 323.21 341.9 352.62 356.19 354.05 351.67 348.33 333.33 340.48 340.48 327.14 4. 3. 4. 3. 4. 3. 3. 2. 4. 3. 3. 2. 4. 3. 3. 4. 4. 4. 3. 4. 3. 4. 3. 4. 3. 2. 4. 3. 4365.4 3845.8 4857.5 3956.2 3877.8 3000.8 4737.6 5133. 6070.2 5846.4 4030.4 4622.1 4971.3 4803.9 4389. 4692.6 1.16189333 1.20991744 1.1611502 1.13451374 1.09186819 1.0953797 352.14 360. 377.14 379.29 375.36 385.93 388.21 385.71 391.07 331.43 333.81 345.24 344.76 331.43 335.71 337.14 334.29 331.67 4. 3. 2. 3. 3. 4. 2. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 2. 3. 4. 4154.1 6502.4 5191. 5191. 5215.4 6157.8 5764.5 7993.5 1.27083587 1.24606025 1.26261839 1.2953309 1.30885331 1.29768365 411.43 413.93 414.64 427.5 430. 410. 435.71 414.29 387.5 353.57 360.71 361.19 366.9 375.48 380.48 391.9 383.33 383.33 4. 3. 3. 4. 3. 2. 4. 3. 2. 4. 3. 2. 4. 3. 2. 2. 3. 3. 4. 9525.6 9790. 6063.6 5074. 5678. 4309. 3564.4 2746.7 1.30772879 1.17108642 1.16926873 1.13274029 1.08259725 1.03885825 401.79 392.14 391.79 397.5 425. 404.64 408.93 422.86 418.93 424.64 394.05 389.76 392.62 397.86 407.86 400. 404.29 406.9 423.57 429.29 3. 4. 3. 4. 4. 4. 3. 3. 4. 3. nan 3. 3. 4. 3. 4. 3. 3. 0.95009639 0.92929364 1.13001377 1.04391524 1.11245966 1.09309904 416.07 428.21 419.29 432.14 425.71 420.36 404.29 408.21 391.07 390.71 421.67 436.9 422.62 413.33 413.57 410.71 395.24 400. 410.48 406.19 4. 3. 4. 2915.5 4383.6 3012.9 2335.3 3009.6 2862.3 1986.9 2056.2 1163.9 1863.2 2027.6 1452. 1452. 2100. 2047.5 2442. 2724.4 2912. 3955. 4488.8 3335. 3350.7 5008.5 3151. 0.72707959 0.85525403 0.86654981 1.0891516 1.01275163 1.08218472 425. 436.07 417.14 411.79 405.36 402.14 402.86 405.71 412.5 418.81 427.86 411.67 398.57 398.57 398.57 407.14 413.1 423.33 421.43 3. 3. 3. 3. 4. 4. 4. 3. 2. 3. 2. 2. nan 3. 4. 3. 2. 3. 3. 3291.2 4574.7 4117.2 5840.1 5994. 4336.4 4336.4 4483.5 1.04818125 1.08973144 0.988618 0.99008917 0.94630904 0.93879923 441.43 435. 435. 448.93 466.07 469.29 492.86 480. 488.57 491.07 440.71 445. 435.71 448.57 444.76 447.86 455.71 456.43 459.29 460.95 4. 4. 4. 4. 2. 3. 2. 3. 3. 3. 3. 3. 3. 2. 4. 4. 4. 2. 3403.6 3061.8 4009.5 3849.7 5070.6 7648.9 5920. 4161.6 1.07892772 1.01478423 1.0655301 1.01079487 1.09828779 1.14871434 494.29 492.86 488.57 498.21 483.93 492.5 498.93 479.64 460.36 437.86 459.29 455. 452.86 454.76 461.9 459.05 463.33 459.76 456.19 447.62 3. 4. 3.] 5224.6 4543.1 4594.2 3875.2 4175.6 5214. 6746.8 6746.8 1.11411004 0.90115839 0.98138958 0.95455392 1.11233265 1.0214262 | 429.29 429.29 422.86 403.57 377.86 346.43 331.07 323.21 | 437.14 424.29 418.57 403.57 390.71 375. 368.57 367.86 368.33 374.76 0.96674213 0.82126143 0.95164529 0.96774118 1.00777856 0.85665334 329.64 330.36 333.57 331.79 315. 340. 338.93 336.43 333.21 349.29 379.05 379.52 383.81 378.33 387.62 408.57 415. 417.14 412.86 417.38 7140. 7203. 5119.8 5274.6 3086.1 2452.5 2656.8 1806. 1943.6 2709. 2761.5 3252.6 4710. 4590.4 8481.6 8467.1 0.79559328 0.76026884 0.79733931 0.83957509 0.81721602 0.82769833 343.93 328.21 327.14 330. 355.71 388.21 398.93 413.21 423.93 407.14 398.57 385.71 389.05 393.33 397.62 404.29 400.71 384.05 386.97701.5 7638.4 6066. 6066. 5208. 3621. 2698. 3030. 1.01384494 1.22006177 1.29372083 1.20067521 1.13985364 1.02430547 | 496.07 493.21 485. 464.29 462.5 465. 471.43 449.29 461.79 451.79 3185. 5994.4 5264. 5145.5 7453. 11935. 10258.8 10323. 407.62 415.24 424.76 431.9 441.43 458.1 475.24 485.95 494.29 484.29 1.12268235 1.04670291 0.90837377 0.78051892 0.84530854 0.99001184 457.5 463.21 463.21 437.5 458.93 458.21 443.93 450.36 447.86 443.57 477.38 482.38 482.38 469.05 487.86 485. 470. 460.48 456.43 450. 10121. 6467.5 5632.2 5632.2 5548.4 6923. 5688.9 3164.7 0.91486844 0.69842436 0.75999084 0.73907946 0.67759288 0.58279487 | 441.07 423.57 431.07 425.71 427.5 | 417.5 420.71 430.71 455.71 454.29 | 450.48 440.71 451.43 449.52 445.95 451.19 455.48 453.33 452.62 452.14 4183.2 4592.4 4702.5 4880.7 4425.2 5763. 11298. 11298. 0.46091252 0.54982441 0.58925337 0.52976542 0.54808894 0.62806647 0.54808894 0.628066647 0.628066647 0.628066647 0.628066647 0.628066647 0.6289688.2 9139.2 9549.4 9710.9 8424.9 5744.8 7517.4 9139.2  $0.73529412\ 0.78501203\ 0.83462501\ 0.87576999\ 0.95560291\ 1.0326144\ 337.14\ 298.21\ 299.64\ 308.21\ 310.36\ 308.93\ 306.79\ 303.93\ 297.5\ 358.57\ 350.24\ 355.95\ 355.95\ 355.95\ 355.95\ 355.95\ 357.86\ 354.05\ 344.52\ 338.81\ 339.52\ 357.95$ 9549.3 9484.8 7063.8 7795.2 9252. 7257.6 7072. 3855. 0.96233489 0.91632253 1.089034 0.98571986 1.01114361 1.21133231 305. 321.43 327.14 320.36 308.93 300.71 299.29 313.21 320.36 330. 2184. 1746. 842.4 452.4 221.4 0. 0. 0. 346.9 362.62 359.05 355.95 352.62 362.14 346.19 355.48 365. 362.14 0. 172.2 684. 1085.7 2008.5 3463.8 6233.9 12124.2 1.13102558 1.2468013 1.35271704 1.20164786 1.25572256 1.27969337 31.07 326.79 330. 352.5 369.64 382.5 384.64 397.5 422.5 457.5 367.62 373.33 362.14 361.43 362.14 365.95 364.52 360.24 359.76 368.1 1,06573073 1,06113591 1,28017983 1,20257032 1,29515699 1,42127857 468,21 463,21 468,93 454.64 461.07 450,36 439,64 428,93 411.79 388,21 364,29 361.9 366,67 367,86 366,43 349,29 353,57 357,86 362,14 362,14 13708.8 12280. 16427.4 17336.2 17042.5 13616. 8022. 6391. 4795.2 4354. 4197.8 4480. 4620.8 6780.2 7612. 7887.4 1.27586519 1.17240443 1.28512704 1.0635641 1.05555057 0.96481442 397.5 385. 385.71 371.43 360.71 351.79 348.21 343.93 341.79 347.86 375. 375. 385. 387.86 390.24 391.67 384.52 389.52 400.71 8131.2 7888.8 7885.8 6642.4 6248. 6020. 4741.5 5871.8 1.15555618 1.25150398 1.32102218 1.30046334 1.2935709 1.28784693 367.14 385.36 378.21 378.21 383.57 398.21 386.07 365.36 371.79 368.21 404.29 420. 410.95 403.81 402.14 412.14 411.19 411.19 412.62 398.57 1,1939918 1,08627201 0,90559048 0,83852033 0,89184114 0,76970443 362.5 362.86 360.71 384.29 388.57 392.86 397.14 412.14 398.57 413.57 394.76 389.76 386.19 387.62 392.62 384.76 380.48 381.9 384.29 385.71 6340.7 5378.9 4092. 4433.6 4625.9 6300. 7482. 6757.5 6885.6 9738.4 10126. 5343.6 5947.5 6260. 6177.6 3442.5 0.82232184 0.92638114 0.92117393 0.99285 1.10952534 1.06028508 417.86 430.36 440. 433.57 440.71 437.14 421.07 422.14 418.93 400.71 381.9 366.9 369.05 370.48 372.86 372.86 362.86 381.9 390.48 401.19 3343.1 3175.2 3175.2 3257.1 2842.8 2531.7 3851.7 4847. 1.25464504 1.24125882 1.23658311 1.15097276 1.13915574 1.16475939 398.21 400.36 399.64 385. 406.07 420.36 425.71 430.36 428.21 430. 401.9 411.9 403.57 412.14 424.76 443.81 455.95 450.95 448.1 447.14 1.07082235 0.88697621 0.68674729 0.721425 0.63340479 0.83000566 431.43 425. 427.14 448.57 463.57 448.57 442.86 427.86 444.64 454.64 445.95 439.05 432.62 426.9 437.38 428.81 423.81 405.48 420.95 426.43 5580. 8641.1 5496.7 6531.4 7215. 7304. 7080. 6133.4 6133.4 5878.4 5707.2 5707.2 3312.5 1805.4 1206.9 877.2 0.78780866 0.8630259 1.01281017 1.18953897 1.17247602 1.16567018 460.36 461.79 452.5 476.43 480. 473.93 473.93 486.79 487.86 481.43 428.1 432.86 432.86 448.57 442.38 441.67 447.38 463.81 462.38 458.1 744. 295.2 0. 0. 172.2 458.8 813.4 1596. 1.19044435 1.1085934 1.02699508 1.01301637 0.97554977 1.07511803 487.14 483.93 481.07 475. 468.57 467.5 471.79 473.21 470.36 474.64 462.62 459.05 466.9 473.57 475. 473.57 468.81 471.19 478.81 474.052376. 3893.4 8407.4 8320. 8202.6 10718.4 8432. 10015.2 1.04452596 0.82795996 0.89246556 0.95699626 1. 1.10314694 470.36 448.93 442.14 452.86 467.86 476.43 477.5 480.71 479.29 472.14 466.9 459.05 466.67 463.81 469.29 466.43 468.57 466.67 463.81 469.29 1,00900007 1,14915882 1,3614395 1,34831461 1,31805559 1,22293065 476.43 465. 461.43 438.93 463.93 465. 478.93 507.14 507.5 515.36 465. 471.9 462.38 450.95 471.9 474.76 472.62 497.14 505.71 517.38 11585. 10852.8 9621.2 9612. 8583.8 9507.6 11026.4 12625.2 1,15311629 1,15149824 1,2758772 1,07668208 1,16329552 1,26447554 498,93 495,71 500,36 520,71 521,43 520, 517,5 518,57 524,29 546,43 503,1 500,95 501,67 512,86 514,76 500,24 503,81 500,48 498,81 7668.7 8117.4 7982. 7696.2 4941.3 4540.8 4502.4 6675.9 6844.2 5275.2 5440. 6020.4 6301.2 3606.8 2672.4 2340. 1.29702367 1.30613187 1.21766109 1.09319201 1.11342282 1.04563773 546.43 542.86 527.86 535. 521.43 506.43 489.29 486.43 476.43 458.93 505.71 504.76 496.43 500.48 495.48 487.62 477.62 473.33 468.1 462.38 0.98664019 0.79854707 0.61064469 0.57446048 0.35295329 0.26262698 458.93 458.93 425.36 401.79 401.79 379.29 384.29 395.36 402.14 400.71 454.76 440.48 441.9 443.33 445.71 448.1 450. 463.33 452.86 447.62 2340. 1320. 1725. 939.6 1725. 1240.8 1713.6 2169.6 3285.6 2707.2 4834.8 4705.6 9380. 7702.5 6819.9 7198.2 0.18429414 0. 0. 0. 0. 0.16310553 393.21 400.18 427.32 420.18 417.68 422.68 431.96 399.11 388.75 390.18 444.29 464.88 482.02 470.36 474.64 492.98 479.17 454.88 445.6 426.79 0.44215785 0.53749066 0.73491624 0.94479869 1.20223548 1.37068168 390.18 400.18 380.18 380.18 380.18 376.61 396.61 409.82 420.54 440.54 465.18 418.21 423.69 416.31 410.6 395.12 390.6 393.69 396.07 403.45 404.886988.8 8028.8 6525. 5737.6 6363.2 4989.6 4469.6 4176. 1.41522625 1.39860979 1.43889157 1.46233878 1.47057114 1.57444056 479.46 497.68 475.18 496.25 478.39 459.82 453.39 444.11 422.32 423.93 412.02 410.83 398.21 417.02 417.02 417.02 413.21 407.5 406.07 399.64 423.21 3585.6 4129.2 3792.9 3615.7 5151.3 6075.6 6225. 6451.2 7515.2 7943.1 6750. 6262.2 6553.4 6330. 3766.8 3947.6 1.47369455 1.37993326 1.20002074 1.14198689 1.09686523 1.14969066 385.36 4454.1 4360.5 4230. 4027.8 4268.7 6867. 6336. 6657.2 1.07420416 1.19073644 1.28704596 1.28862755 1.31017952 1.30567663 1.27170669 1.3183108 1.28934991 1.30032248 1.23239678 1.36000102 6845.6 6845.6 5610. 5662.5 5836.6 5079.6 4204.8 4559.1 6123.6 4773.6 3746.6 2509.2 3079.7 3618.6 3696.3 2832.2 1.40686076 1.2786304 0.92522447 0.93577208 0.93160844 0.99228988 0.83494552 0.82639162 0.907815 0.96717769 0.95953792 0.86134341 3536.9 6067.6 6787.2 6405. 6176.1 6138.9 5893. 5893. 4851.3 5900.6 6020. 6282.5 6419.5 6001.6 6384.8 5745.6 0.91271105 0.92694556 0.87957627 0.68527875 0.96925347 0.95435052 6035.7 5997.4 4647.5 5384.6 6856.3 6856.3 8428.1 7416.6 0.98480851 1.02067408 0.96713625 0.9238 1.10040401 0.84928865 5096.2 6780.5 8736.2 5856.1 6139.8 6407.6 5031.8 2786.4 0.88290543 0.95021356 0.84249355 0.91504688 1.01934223 1.04623563 3069. 3126.2 4562.8 5997.6 5564. 8013.6 11810.4 11200. 1.11729486 1.06478082 1.07610979 1.07857498 1.05183173 1.03852036 11283.8 11724.8 9520.2 7865.2 6384.8 7195.5 6567.5 6766.5 0.8679016 0.61852694 0.52805755 0.46684061 0.43609769 0.27534331 0. 0. 0.168563 0.29697991 0.39756915 0.6067736 6467.5 5665.3 4336.4 5054.4 5103. 4697. 4669.8 2644.5 0.71015393 0.85420295 1.07098374 1.09398563 1.21072355 1.32369974 2238.8 2238.8 1296.3 581. 581. 540.2 1191.9 1774.5 3109.8 5411.9 11308.5 14818.9 18188.2 15917.85 18826.15 9665.75 1.23342153 1.28829892 1.3409903 1.27417573 1.48144083 1.44674806 1.30723288 1.34911913 1.39119199 1.44644149 1.36883526 1.2885206 6552. 7037.25 7611. 4507.4 3164.4 2215.4 2215.4 3182.3 1999.2 1600. 2574. 3178. 3769.6 5921.4 6445.2 10560.9 1.21105097 1.18283919 1.06990014 1.02312347 1.06420947 1.38549307 12851.6 14207.2 6747.3 7685.7 5638.8 4694.9 4107.6 3080. 1.43528508 1.32633324 1.32465159 1.35143805 1.38009988 1.16152767 0.82424979 0.59880959 0.59173248 0.43392058 0.57144 0.41144 2025.6 3751. 2025.6] 0.5565974 0.48979221 0.61877997 0.70287515 0.80971226 0.71333091 0.86919799 0.96970378 1.1837295 1.34354762 1.3244677 1.36910923 1.36412692 1.44196147 1.30282838 1.2229383 1.13559692 1.10394661 1.07118249 1.06293617 0.92107512 1.02824932 0.97878356 0.77599023 0.86732548 0.93142184 0.92935023 0.94814757 0.91272584 0.96950123 1.16127896 1.13366444 1.15708309 1.14941265 1.0157361 1.06234616 1.10853309 1.01483088 1.00238865 0.95030347 0.98761058 1.09186199 1.10987381 1.1459183 1.24700077 1.26082714 1.19234546 1.19808114 1.21410472 1.08026421 0.95101937 0.9135629 1.05825598 1.01942585 0.96404049 0.86670119 1.01470483 1.09211359 1.11121233 0.95379568 1.03298988 1.25478744 1.30462498 1.18382503 1.13997049 1.10575451 1.09680349 1.10705086 0.95419567 1.01450822 1.07089312 1.08296556 1.0436 1.02865469 1.05737932 1.01869734 1.0173973 0.9462504 0.84142215 0.67842283 0.77448733 0.77926306 0.82494833 0.80550136 0.93597541 1.08672081 1.28746685 1.15660611 1.16436559 1.16853147 1.11843073 0.81731899 0.93846154 0.95987446 1.13048538 1.26724866 1.20905262 1.31707836 1.47088054 1.27757261 1.27003807 1.27576727 1.07401507 1.05949144 0.98392251 1.04630714 1.01330723 0.99378521 0.91809535 0.88584674 0.84316016 0.89056506 0.90821022 0.89354415 0.77168042 0.61872267 0.58899808 0.59628444 0.46807107 0.26918362 0.26831862 0.2384454 0.43909717 0.53878599 0.69524444 0.92189152 1.13249128 1.20957509 1.35690653 1.39360695 1.54557902 1.43203078 1.23251306 1.23593249 1.31923952 1.14159778 0.93934022 0.69957122 0.71392363 0.88675683 0.67257572 0.55667316 0.70502632 0.83023554 0.89992126 1.00270154 0.92772339 1.13260719 1.25166254 1.43611713 1.28073127 1.40794207 1.3051892 1.22042061 1.14284663 0.98505184 0.75425383 1.04643085 0.71545893] [5.99300699 5.99677072 5.99790063 6.00060006 6.00060006 5.99978462 | 6.43 13.93 21.43 50. 50. 69.64 77.14 77.14 85.71 89.29 [ 4.29 9.29 14.29 33.33 33.33 46.43 51.43 51.43 57.14 59.52 [ 73.8 245.7 516. 1064. 1064. 1989. 2656.8 2059.2 2130.6 1862. [3. 4. 3. 3. 2. 4. 3. 3. 3. 3. 3. 2. 3. 3. 3. 3. 3.] 5.99980556 5.49990278 5.02520126 4.56031586 3.32490637 3.32490637 112.14 112.14 127.86 140.71 170.71 175.71 181.071 1827. 1827. 1727.8 2029.2 3589.4 3200.4 3418.1] 74.76 74.76 85.24 93.81 113.81 117.14 120.71] 2.73181605 2.71069182 3.28872683 3.07324569 3.04150443] 2952. 2932.9 3775. 2839.6 2337. 3353.4 3353.4 2039.4 2028. 2080.6 1.77678303 1.92769594 1.70406125 1.62483356 1.53369992 1.45850873 286.43 310. 325. 317.5 318.57 307.14 307.14 287.5 302.5 326.43 190.95 206.67 220.95 220.95 226.67 238.1 238.1 238.1 253.1 269.05 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3. nan 3. nan nan nan 3. 3. 3. 3. 3065.4 2247. 1710. 2623. 2623. 1809.4 1795.6 1390.8 2025.3 2316.6 | 1.6163838 1.48060647 1.29201041 1.45795884 1.45795884 1.18798824 | 329.29 325.71 309.29 321.79 306.07 298.21 280.71 280. 278.93 276.67 276.67 280.95 289.29 289.29 292.62 296.67 294.52 293.1 281.67 3. 4. 3. 3. 3. 4. 4. 4. 1296. 2028.6 2456.6 2097.6 3146. 2565.1 2236.5 2841.3 2925. 2397.6 1.10063216 1.07255157 1.20826255 1.08432429 0.91525182 1.06170279 275.36 265.71 255. 275. 292.5 275.36 278.21 284.64 276.07 256.79 281.67 272.86 275. 293.33 304.29 301.9 290.95 295.24 289.76 284.05 2296.7 2265.7 3477.6 3115.] 1.06170279 0.81040257 0.64526241 0.55296754 0.62876151 0.72528136 254.64 268.93 267.86 255. ] 276.9 283.1 284.52 279.05] 0.54776867 0.65967896 0.73767273 0.89612382 1.13612015 1.07416363 1.0458498 1.11773472 1.15367891 1.08632283 0.99570242 0.82253621 0.92387178 0.91127038] [ 16.4 122.5 122.5 365.7 365.7 763.6 763.6 671.5 365.4 942.4] [6.01052632 6.00168067 6.00168067 5.99920761 5.99920761 6.00050607 | [ 1.43 8.93 8.93 18.93 18.93 29.64 29.64 29.64 29.64 53.21] [ 0.95 5.95 5.95 12.62 12.62 19.76 19.76 19.76 19.76 35.48] [3. 3. 3. 3. 3. 3. 3. 3. 2. 3.] 6.00050607 5.71153846 4.19331984 4.99267193 [ 942.4 1328. 2215.5 1520.4 2541.9 2541.9 2988.4] [4.99267193 4.54813962 4.79525931 4.11342666 4.40355364 4.40355364 [53.21 78.21 94.29 94.29 111.43 111.43 115.71] [35.48 52.14 62.86 62.86 74.29 74.29 77.14] [3. 3. 3. 3. 3. 3. 3.] 4.46318382] [4.46318382 3.36302813 2.12402428 1.32746872 1.32746872 0.47788378 [115.71 121.07 121.07 121.07 121.07 121.07 121.07 121.07 [2988.4 2052. 1056. 495. 495. 170.1 462.3] [77.14 80.71 80.71 80.71 80.71 80.71 90.24] [3. 3. 3. 3. 3. 3. 3.] 1.06061613] [1.06061613 0.87067819 0.63320035 1.39813759 1.74475002 2.08844197 [135.36 135.36 135.36 157.86 170.71 185.71 197.14] [462.3 308. 164. 628.3 1139.8 1972.9 3045.9] [ 90.24 90.24 90.24 105.24 113.81 123.81 131.43] [3. 3. 3. 3. 3. 3. 3.] 2.31522483] [3045.9 1833.8 2639.8 2639.8 1487.4 813.4 347.2 98.4 98.4 0.  $[2.31522483\ 1.8803926\ 2.0521365\ 2.0521365\ 2.0521365\ 1.39587283\ 1.0208546\ [197.14\ 195.71\ 196.79\ 186.79\ 186.79\ 176.07\ 176$ 0.58334549 0.25003646 0.25003646 0. 0. 0.31576402 152.5 138.93 134.29] 137.14 144.76 152.38] 0. 131.2 403.2] 0.60001313] [152.38 152.38 152.38 151.43 176.43 199.29 206.9] [403.2 403.2 403.2 403.2 1216. 2488.2 2983.] [0.60001313 0.60001313 0.60001313 0.60377732 1.53845718 2.05012795 [134.29 134.29 117.14 117.14 157.86 186.79 208.21] [3. 3. 3. 3. 3. 3. 3.] 2.1680522] [ 2983. 2824.4 4733.6 8432.8 13263.2 7106.8 6225.2] [2.1680522 2.06036832 2.46351111 2.86197105 3.01339939 2.3377998 [208.21 217.14 246.07 288.93 293.93 293.93 313.21] [3. 3. 3. 3. 3. 3. 3.] [206.9 212.86 225. 253.57 266.43 266.43 263.57] 2.13552377] [6225.2 6928. 7486.7 5655. 5445. 3859.2 4712.] [2.13552377 2.28693434 2.36053711 2.02773329 1.69811253 1.46687821 [313.21 326.07 325.71 320.71 330.71 335. 332.14] [263.57 270.48 268.1 274.76 277.62 280.48 281.43] [3. 3. 3. 3. 3. 3. 3.] 1.5431546] [4712. 4960. 4477.2 5671.8 7234.5 7854. 7052.8 6182.4 6901.2 1.76762667 1.706666667 1.73264955 1.44743081 1.39558566 1.41097842 | 557.86 588.93 630. 630. 600. 591.43 595. 620. 622.5 610.71 410.48 421.19 440.95 440.95 445.24 462.38 479.05 501.67 522.62 543.33 6049.4 5974.9 6240. 6615. 6615. 9348. 8800.8 9074.8 9427.6 1.45789772 1.45789772 1.57860929 1.40886284 1.38071183 1.36970518 617.14 617.14 617.86] 9447.2 9488.6 24353.8 11277.2 10436.4] 560.48 560.48 573.81] 1.31753473 1.19369444 1.34069012 1.23363902 1.16514177] [10436.4 8400.2 8355.6 8338.1 7939.5 7660. 7660. 7878.] [573.81 574.52 586.9 607.14 622.14 636.43 606.43 598.57] [1.16514177 1.0766727 1.02719373 0.98588464 0.9070145 0.85970177 [617.86 595. 612.5 632.86 633.93 651.07 645.36 642.86] [3. 3. 3. 3. 3. 3. 3. 3. 0.90223109 0.93078504] 0.93078504 1.03000017 0.94810239 0.89693345 0.87418821 0.78335928 642.86 620.36 610.36 606.07 592.14 598.57 598.57 601.43 [598.57 603.33 610.24 605.24 586.67 578.1 578.1 592.86] [7878. 9918. 9112.5 8816. 7862.1 5579.2 5579.2 5476.] [3. 3. 3. 3. 3. 3. 2. 3.] 0.78335928 0.89155956] [ 328. 328. 1240. 2352. 4306.8 4306.8 4993.8 3031.8 3031.8 [5.99947507 5.99947507 5.99979 5.99970001 6.00010825 6.00010825 [28.57 28.57 71.43 100. 138.57 138.57 145. 145. 145. 167.5 [19.05 19.05 47.62 66.67 92.38 92.38 96.67 96.67 96.67 111.67 [nan 4. 5. 4. 4. 3. 4. 5. 4. 4. 4. 4. 3. 4. 4. 4. 4. 4. 5.99979311 4.81752353 4.81752353 3.44130026 2.88319177 2.40181759 192.5 231.07 231.07 240.71 240.71 263.21 291.79 320.36 320.36 363.21 128.33 154.05 160.48 160.48 175.48 194.52 213.57 213.57 242.14 nan 4. 4. 4. 3. 4. 4. 3. 4. 4. 3. 4. 4. 4. 3. 4. 4. 3. 4. 4. 4. 3. 3. 3. 4. 2501.7 2382.8 2382.8 2382.8 2599.6 2599.6 4236.8 4489.2 4654. 2550. 4662. 4440.8 7247.8 4600.4 4129.3 4034.1 7095.6 4038.6 2.40181759 2.38571785 2.69466606 2.55572692 2.39467154 370.71 395.71 415.71 441.43 476.79 484.29 483.57 488.93 247.14 263.81 263.81 277.14 294.29 317.86 317.86 322.86 341.43 345. 4. 4. 4. 4. nan 3. 4. 4. 3. 4. 4. nan 4. 3. 4. 4. nan 4. 3. 4. 4. a. nan 4. 3. 4. 4. 7. nan 4. 3. 4. 4. nan 4. 3. 4. 4. nan 4. 3. 4. 4. nan 5. 4. 4. 4. nan 4. 3. 4. 4. nan 5. 4. 4. 4. nan 5. 4. 4. 4. nan 5. 4. 4. 4. nan 6. 7. nan 6. nan 4038.6 4140.2 4842.2 5307. 5105.1 5105.1 5105.1 5105.1 5105.1 5105.1 7582.7 5940.8 4411.4 1.67223861 2.18291071 2.10407057 2.35017626 2.00902164 1.78866277 475. 468.93 465.71 480. 473.57 482.14 490.71 483.21 473.21 457.5 364.29 379.29 402.86 412.38 412.38 418.1 423.81 433.81 443.81 459.05 nan 4. 3. nan 4. 4. 4. 3. 3. 3. 3. 4. 4. 3. 3. 3. 4. 4. 3. 3. 3. 4. 4. 3. 4. 4. 4. 3. 3. 4. nan 3. 3. 3. 4. 3. 4. 3. 3. 3. 3. 4799.5 4117.2 3712.7 4271.6 2528.4 4510.8 5512.3 3820.3 3962.7 1.64562167 1.96850815 1.42921412 1.40708047 1.36399848 1.412 457.5 467.86 485.36 462.86 451.43 431.79 451.79 428.93 443.93 431.79 | 459.05 472.38 465. 465. 447.86 434.76 422.38 435.71 446.43 455. 7044.6 6610.5 4363.2 6523.4 6026.4 6045. 5812.8 6088.8 5024. 5024. 6177.7 7507.5 7199.1 5728. 5070. 5232.6 9396. 9683.1 9548.8 7703.4 8154.3 8616. 5759.4 4438.4 3199.2 3553.4 3069.4 0.95040656 0.89167033 0.89167033 0.89167033 0.92016853 1.04374875 1.15717163 463.93 465.71 466.07 457.5 457.5 470.71 484.64 484.29 482.14 468.57 463.93 465.71 466.07 457.5 457.5 470.71 484.64 484.29 482.14 468.57 463.93 465.71 466.07 457.5 457.5 470.71 484.64 484.29 482.14 468.57 463.93 465.71 466.07 457.5 457.5 470.71 484.64 484.29 482.14 468.57 463.93 465.71 466.07 457.5 457.5 470.71 484.64 484.29 482.14 468.57 463.93 465.71 466.07 457.5 457.5 470.71 484.64 484.29 482.14 468.57 463.93 465.71 466.07 457.5 457.5 470.71 484.64 484.29 482.14 468.57 463.93 465.71 466.07 457.5 3161.1 3300. 4435.2 3300. 4768. 4953.9 6837.8 6837.8 5335.2 1.1033753 1.04523774 0.93423694 1.05734995 1.03404674 1.04614587 467.5 467.5 467.5 467.5 433.93 436.79 439.29 455. 442.14 432.14 423.93 405.71 468.57 460. 460. 470.48 468.57 457.14 445.71 455.24 449.05 4. 4. 3. 4. 4. and 3. 3. 3. 3. 3. 3. 3. 4. 4. nan and 4. 4. nan 3241.2 3192. 3192. 3285.6 4507.3 5670. 3875. 3521.7 3549.6 3755.7 3830.4 4762.5 4876.8 5997.6 6762. 6169.2 4435.4 3831.8 | 1.13662251 1.07540948 1.1272073 1.14513464 1.05582102 0.93140714 | 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 488.93 478.93 | 464.05 458.33 464.05 459.05 464.52 468.81 474.52 457.38 462.86 456.19 | 3. 3. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 7. 14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 461.79 454.29 451.43 477.14 492.14 486.43 483.21 488.93 478.93 | 464.05 458.33 464.05 2761.2 2610.6 2760.6 4521.6 2899.4 2899.4 3252.6 3299.4 3351.2 1.06097275 1.08073913 0.85715217 0.89574477 0.89574477 0.85976482 443.93 433.21 422.5 427.5 444.64 444.64 425. 422.5 412.5 412.5 455.71 437.86 430.71 438.33 449.76 446.9 444.05 445.71 448.33 429.05 | 4. 3. 3. 4. 3. 4. 3. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 3. 4. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 18314.3 16999.3 7391.1 6987.5 5664.4 5358. 3240. 3240. 2214. 0.92116327 1.03622374 1.10409398 0.97791812 0.99888497 1.01492884 417.5 423.93 437.5 446.07 419.64 406.07 391.07 382.86 360. 345. 401.67 404.76 412.14 422.14 410.71 415. 412.14 405. 398.33 376.43 3796.2 3485. 3960. 4258.8 7106.4 6889.4 11448. 9241.5 7679.6 1.05188668 1.07321413 1.17351933 1.18517478 1.28504972 1.35703623 330. 310. 284.29 284.29 266.79 256.79 244.29 244.29 224.29 220. 7977.6 6350.4 7056. 4410.4 3200. 2319.2 2900. 1797.8 842.4 1.27631306 1.09422872 0.79465246 0.80720135 0.7967755 0.95149311 205. 193.57 171.07 154.29 143.57 129.29 106.43 96.79 89.29 72.14 272.14 255.24 240. 230. 220. 206.67 189.52 189.52 177.86 171.19 369.6 369.6 196.8 196.8 0. 0. 0. 0. 0. 1.046676 0.99428359 1.046676 1.20747195 1.16556876 1.20974382 38.57 23.57 23.57 17.14 17.14 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.02358172 0.91202064 1.09875556 1.09289989 1.08163902 0.86082382 0. 0. 19.29 32.14 57.86 68.57 97.5 97.5 106.07 128.57 70.95 64.52 72.38 69.52 64.29 61.43 80.71 76.43 82.14 85.71 nan nan nan nan] 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.86755026 0.79155123 0.82433653 0.75118647 0.74268979 0.83136715 | 154.29 160. 179.29 205. 227.5 227.5 256.07 281.79 310. 324.29 102.86 106.67 119.52 136.67 151.67 151.67 170.71 187.86 206.67 216.19 0. 0. 0. 0. 221.4 558. 1312.2 1958.4 0.9822629 0.83211071 0.84984569 0.88114309 0.89665917 0.91908117 353.21 383.21 392.86 417.86 440.36 475. 494.64 510.71 545. 553.57 235.48 255.48 261.9 278.57 293.57 316.67 329.76 340.48 363.33 369.05 3576.3 3576.3 4781.7 4957.2 5882.4 4061.2 4805. 4785.9 8954.4 0.82030563 0.70039456 0.92008164 1.06916287 1.10153137 1.07986058 565. 574.64 586.43 582.14 572.5 604.64 596.07 579.29 592.14 614.64 389.52 404.52 429.52 433.81 446.67 468.1 468.1 471.9 497.62 516.43 6188. 6390.3 6390.3 9744. 8769.6 8881. 9374. 14445.6 14269.5 | 1.194378 1.19739186 1.29685868 1.21565943 1.23557008 1.10921906 | 601.79 582.5 598.57 598.57 598.57 591.43 578.21 550. 560.71 553.21 539.29 520.71 525. 550.71 550.71 552.14 551.9 534.76 544.29 539.29 550. 13852.8 13213.2 15311.7 12744.9 12321.6 11835. 12116. 12116. 11850 1.04558045 0.92629737 0.89857917 0.79911432 0.78516958 0.61188844 529.64 529.29 526.07 525.71 524.64 520. 507.14 498.57 478.57 481.79 544.29 545.71 541.43 560.48 560. 550.48 549.76 549.76 537.86 537.86 8477.8 8964.6 8976. 6905.6 4636.4 5161.2 4927.5 4927.5 3816.4 0.75724075 0.70247062 0.81265703 0.86548864 0.99238823 0.9371609 466.79 466.07 475.71 443.57 447.86 461.43 448.57 457.86 457.86 480.36 | 534.05 528.33 528.33 508.33 504.76 500.95 503.1 505. 496.19 504.76 3955.8 3955.8 5278.5 4038.6 2270.5 3259.2 4395.6 3915. 3915. 1.0946747 1.02712194 1.0385142 0.97764107 1.12306498 1.13706353 441.79 441.79 447.86 457.86 490.71 465.71 454.29 460.71 460.71 455. 481.9 476.19 474.05 474.05 470.95 466.67 460.48 454.05 454.05 462.86 4017.6 4529.6 8116.4 7520. 6264. 6788.1 6788.1 5410.8 5745.6 1.02958292 0.86057831 0.7729655 0.88182716 0.72444958 0.409877 455. 420.71 424.64 413.21 391.79 391.79 381.07 355.36 332.86 327.14 | 450. 431.19 441.9 437.62 411.9 411.9 397.62 389.29 389.29 372.62 5901.9 4313.4 5216.4 3091.6 3589.4 4201.8 4201.8 4454. 4548.6 0.25968053 0.25968053 0.18884605 0.1918686 0. 0. 298.21 298.21 293.93 274.64 248.93 211.43 205. 176.07 176.07 176.07 358.33 347.62 347.62 331.19 318.33 295.48 283.1 275.48 261.19 261.19 4548.6 4548.6 4026. 4447.8 4300. 4236.8 3536.9 2626. 4360.5 0. 0. 0. 0. 0. 0. 148.57 126.07 93.21 93.21 83.21 60.71 60.71 56.07 47.5 73.21 254.05 236.9 221.9 218.1 198.81 198.81 195.95 192.62 182.62 174.76 4360.5 3976.7 3828. 2118.6 3758.4 2679.5 1462. 1462. 737.1 0. 0. 0. 0. 0. 0. 63.21 63.21 63.21 63.21 63.21 63.21 63.21 63.21 63.21 178.81 159.52 159.52 159.52 141.19 126.19 104.29 104.29 97.62 82.62 258.3 258.3 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 63.21 63.21 88.93 162.86 171.43 181.07 206.07 206.07 206.07 238.21 82.62 70. 74.29 123.57 114.29 120.71 137.38 137.38 137.38 158.81 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 272.5 272.5 272.5 272.5 272.5 258.21 247.5 221.79 209.29 209.29 181.67 181.67 181.67 181.67 181.67 181.67 181.67 181.67 181.67 0. 0. 164. 434. 1093.4 1770. 1770. 1770. 1770. 0. 0. 1.06576402 1.84939586 3.59978224 4.46508221 209.29 209.29 209.29 209.29 209.29 209.29 209.29 209.29 209.29 209.29 209.29 | 181.67 181.67 181.67 181.67 181.67 181.67 181.67 181.67 181.67 181.67 1041.2 631.3 143.5 0. 0. 0. 0. 0. 295.2 4.83211498 5.10270836 5.16544923 5.10022168 4.74985417 3.83022406 | 183.57 109.64 101.07 91.43 66.43 66.43 66.43 34.29 0. 0. 165. 147.86 139.52 139.52 139.52 139.52 139.52 139.52 139.52 3.70532129 3.14626473 3.42849608 3.20241313 2.9875227 2.71478761 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 1534.5 1848.3 2244. 3400. 3400. 3400. 3678.4 3561.2 2830. 139.52 139.52 139.52 139.52 122.38 73.1 67.38 60.95 44.29 44.29 2176. 1171.8 1171.8 1171.8 393.6 0. 0. 0. 0. 2.90317898 2.68282529 2.51766604 2.43799906 2.52550592 2.32307858 0. 0. ] 44.29 22.86] 0. 0. 0. 0. 0. 0. 0. 0. 0. 2.16060905 2.08418859 2.06644226 1.85032895 1.78113561 1.74193199 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.70905217 1.64567883 1.576504 1.43908624 1.42642219 1.34281137 0. 0. 0. 0. 0. 0. 0. 0. 1.26957915 1.04744649 1.12248302 1.00968185 1.00138273 0.8952381 0. 0. 0. 0.] 0.90012892 0.90012892 1.0116456 0.82313825 0.63847333 0.76376564 0.88210425 0.70129091 0.70864796 0.73036961 0.78626969 1.00424636 0.95917857 0.90310275 0.94326615 0.94326615 0.86055851 0.90835905 0.84617372 0.96180198 0.98464298 0.96792535 1.01384105 0.99000399 1.06379074 1.0366628 1.00405563 0.9581503 0.80661484 1.01625372 1.01625372 0.92282764 0.92064444 0.65599852 0.84376556 0.76061423 0.58960913 0.58960913 0.42035109 0.23119012 0.23119012 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.29664625 0.54758515 1.16079194 1.41412673 1.58513039 1.58513039 1.58513039 1.38614633 1.21134797 0.47943235 0. 0. 0. 0. 0. 1.38457397 3.22545925 3.78738297 3.90547593 4.15948464 4.15948464 4.15948464 3.76009067 2.41410249 2.22540871 2.01304563 1.46259702 1.46259702 1.46259702 0.75488523 0.

0. 0. 0. 0. 0. 0.

0. 0. 0. 0. ]

[ 73.8 318.6 894.6 894.6 1938.3 3424.3 4183.9 4183.9 2915. [5.99300699 5.99844479 6. 6. 6.0005916 6.00014841 [ 6.43 19.29 45. 45. 76.07 101.07 107.5 113.93 113.93 113.93 [ 4.29 12.86 30. 30. 50.71 67.38 71.67 75.95 75.95 75.95 [4. 3. 4. 3. 4. 3. 2. 4. 4. 3. nan 4. 2. 3. 3. 4. 4. 3. 1601.9 1601.9 1238.4 1203.2 1736.3 1336.3 1336.3 1336.3 1212.7 3041.8 5.99972094 5.66161949 4.98446346 3.63015142 3.63015 1.86858778 2.2373786 2.01242453 2.01242453 2.01242453 2.33325288 2.49453846 250.71 270.36 270.30 270.30 270.30 270 3471.3 2070. 2153.4 3545.6 3545.6 2350. 1793.5 1432. 2193. 2.5340492 2.00971864 1.89745124 2.19546161 2.19546161 1.86257213 305.36 313.93 289.29 264.29 285.36 302.86 311.43 354.29 349.29 233.57 239.29 243.57 261.9 277.86 277.86 283.57 312.14 317.86 3. 4. 4. 4. 3. nan 2. 3. 4. nan 3. 4. 3. nan 3. 3. 3. 3. 2114.6 1139.8 1600. 2912. 4116.8 3299.6 2090. 2142. 3794. 2925. 2226. 3182.4 3338.4 3338.4 3005.6 2805. 3558.1 4964. 1.67238127 1.34754427 1.54863107 1.29911405 0.93081142 1.04690148 330. 324.64 343.57 352.14 369.29 366.07 348.93 361.43 353.57 362.5 317.86 330.71 339.05 336.19 340.48 344.05 329.05 320.71 331.19 345.95 3. 2. 3. nan 3. 3. nan 4. 2. 3. 3. 3. 2. 3. 4. nan 4. 4. 1.37003896 1.48058841 1.3255327 1.1143819 1.11275296 1.39329159 366.79 376.79 402.5 400.71 391.07 396.79 412.86 415. 424.29 418.57 348.81 355.48 372.62 371.9 361.19 363.57 374.29 380.71 392.14 388.33 3. 3. 5. 4. 1. nan 3. 4. n 3432. 3432. 5192. 5332.8 5610. 4897.2 3993.6 5727.9 6415.2 1.28532354 1.05793984 1.40046133 1.4022211 1.4022211 1.4022211 1.24840495 412.14 420.71 428.57 411.07 410.36 367.5 373.93 373.93 387.86 371.19 376.9 376.9 376.9 376.9 377.38 368.81 375.95 4. 4. 4. 4. 4. nan 3. 4. 4. 2. 3. 4. nan 2. 4. 3. 4. 4. 4. 4768. 4882.5 4424. 5310. 6568.8 4131.3 2863.8 3357.9 3428.1 2739.8 2079.3 1316.7 1173.6 1906.5 1411.8 1400. 1865.5 2795.6 1.15870816 1.27053154 1.53145559 1.07958146 1.12879502 1.31405319 386.07 390.36 401.07 402.14 403.57 429.64 440.36 411.79 418.93 451.79 387.38 390.95 404.29 402.86 405.24 430.95 434.52 418.57 426.19 449.05 nan nan 5. 4. 4. 2. 4. 3. 4. 4. 2. 4. 3. 4. 4. 2. nan 4. 3. nan 3966.3 4676.7 4253.2 7531.7 7560. 5185.8 5054.6 5054.6 5054.6 5054.6 5054.6 5054.6 1.30698391 1.36271137 1.30239959 1.02877799 1.19998927 1.24458188 432.5 436.07 443.57 456.67 459.52 456.67 463.81 466.43 487.62 4.3. 2. nan 3. nan nan 4.3. 2.3. 3. nan 3. 3. 3. 3. 6347.4 3561.6 3348. 3696. 2994.6 2623. 2252.8 4082.8 6200. 0.99294162 1.03475723 1.10011039 1.02241236 0.9186375 0.64815601 511.07 504.64 460.24 460.24 460.24 460.24 460.24 460.24 460.24 472.5 478.21 446.07 439.64 494.64 467.14 472.5 478.21 446.07 439.64 494.64 467.14 472.5 478.21 446.07 439.64 460.24 2095.2 3288.6 4387.8 4257.5 5751.2 3936. 3627. 6450. 4581.5 1.19787776 1.26594847 1.20916 1.49504583 1.4794716 1.37202857 451.43 424.64 435.36 436.43 416.79 384.64 388.93 393.21 388.21 431.07 479.29 461.43 467.86 462.14 459.76 440.24 420.24 420.24 420.24 420.24 428.1 3. 4. 3. 2. 4. 3. 3. 3. 3. 2. 2. 4. 3. 3. 3. 3. 2. 2. 4. 2. 3. 3. 3758.4 3474.3 4117. 3964.8 4699.6 3830.4 4842.5 4247. 2369. 2403.4 2946.9 2293.2 2415.8 2362.2 2815.2 4890.9 2997.3 3177.9 1.36078569 1.36477194 1.24190334 1.30594424 1.26799305 1.48826955 423.21 441.43 434.29 391.43 395.71
395.71 1948.8 1661.1 1887.6 1755. 1759.5 3125.7 3397.1 4676. 5320. 0.77909352 0.62078481 0.64872675 0.52850801 0.66128039 0.65256101 312.5 322.5 318.21 323.57 340. 350.71 330. 339.64 357.5 328.57 364.29 342.38 338.1 340. 337.38 350.24 345.95 336.67 345.24 340.95 3. nan 3. nan nan 3. 4. 3. nan 7290. 6445.2 6004. 6816. 7647.5 6368. 3603.9 3744. 4698. 0.65256101 0.78733873 0.89957409 0.93616292 1.04547831 0.93339595 329.64 301.43 297.14 281.07 245.36 240. 241.07 246.07 244.64 338.1 334.52 327.38 314.29 314.29 314.29 312.14 313.81 336.67 339.52 nan nan 4. 3. 4. nan 3. nan an 3. nan 3. 3. 3. nan 1. 3. 3. 3211.8 2179.2 1823.2 1139. 1139. 390.4 98.4 98.4 61.5 258. 258. 688.2 1483.3 2625.7 2625.7 3848.8 4604.1 4604.1 1.0551232 1.17337408 0.92824777 1.00465227 0.96324169 0.7463429 427.86 417.5 415. 404.64 435. 421.07 401.79 438.21 431.79 466.43 335.95 340.95 330.71 327.14 347.38 351.67 375.95 397.38 420.48 nan 3. nan 2. 3. 3. nan 2. 2. 4. 4. 2. 3. nan 4. 3. nan 3. 5174.7 3118.5 1968.3 1968.3 955.8 442.8 872.1 184.5 924. 1386.9 2483.1 2483.1 4391.1 3088.8 5616. 5227.2 5227.2 3333. 1.20336943 0.98088766 1.00678642 1.35253779 1.0050931 1.0050931 1.0050931 570. 608.21 586.79 597.86 601.07 623.57 618.57 632.14 647.14 490.71 516.19 504.76 532.14 542.86 557.86 581.67 581.67 581.67 596.67 611.67 nan nan 3. nan nan nan nan nan 4. 3. nan nan 5949.6 3540. 5554.4 3705. 3435.2 3135.1 5481. 4743. 4743. 4799.6 6837.6 7452.9 9873.6 10007.9 6945.4 9090.9 8410.5 8410.5 8410.5 1.23760569 1.06368675 1.18324415 1.27169847 0.88173884 0.81975118 662.5 669.64 666.79 687.5 683.21 652.5 651.07 641.07 613.93 608.33 610.48 613.1 636.9 615.48 636.9 609.29 611.43 612.38 616.67 4. nan nan 3. 4. 3. 3. 3. nan 2. 3. 3. 4. nan 4. 4. nan 4. 8025.6 8436. 8486.1 8486.1 8486.1 8918. 9672. 8714.2 9453.5 7715.4 0.79361621 0.49971445 0.55385457 0.52973895 0.53715901 0.71666424 652.5 641.79 645.36 625.71 609.29 619.64 584.29 580. 579.29 615.24 616.67 620. 610.71 634.05 613.81 603.81 603.81 609.52 610.24 3. 4. 2. 3. 3. 3. 4. 4. 3. 3. 3. 4. 4. 3. 3. 3. 4. nan 3. nan 4. 4. nan 9780.4 9668.1 6161.2 6094.1 5898.4 4174.5 4200.7 4200.7 4200.7 4200.7 4200.7 4200.7 4200.7 4200.7 4200.7 4200.7 4200.7 4200.7 548.93 529.29 543.93 540.71 535. 560.71 522.14 535. 597.14 601.43 601.43 584.29 580.71 573.33 568.33 574.76 550.95 559.52 2. nan 4. 4. nan 4. 4. nan 4. 4. nan 3. nan 3. 3. 4. 4. nan 3. 3758.4 5305.5 9273.6 7389.9 7047. 7533. 6201. 7452. 8957.3 0.09321481 0.09394521 0.05882676 0.17942053 0.18169181 0.39076471 505.36 489.29 457.14 457.14 428.21 390.71 374.64 357.5 318.21 311.79 511.19 506.9 481.19 463.1 454.76 449.05 419.76 6064.3 8505.6 6749. 6032.3 6805.6 5632. 5976. 4741.4 4741.4 0.69020096 0.88510735 0.89608325 1.2008495 1.27861777 1.29470597 298.93 286.43 270.36 240.36 243.21 223.93 236.07 225.36 209.29 213.57 414.05 389.05 371.19 342.62 344.52 342.38 329.05 330.48 311.19 307.86 nan nan nan nan nan 5086.8 5799.6 5812.5 4598.1 3855.6 6772.5 6772.5 6772.5 6570.4 6258.6 1.55069506 1.26835466 1.06035799 1.1045213 0.73635814 0.49091603 190.36 196.79 212.14 193.93 183.21 192.5 192.5 209.29 219.29 227.86 305.71 298.57 293.33 296.19 289.05 296.43 300.71 299.76 300.71 285. 5393.8 5393.8 3289. 1823.2 1101.6 566.4 135.3 0. 0. 0.67849382 0.20486919 0.70012178 0.84572337 1.11715432 1.16087896 245.36 257.86 257.86 264.29 264.29 264.29 264.29 264.29 264.29 264.29 263.57 296.67 296.43 285.71 271.19 247.14 247.14 236.43 217.14 208.57 211.9 1.46110872 1.35161936 1.85143851 1.69110965 1.66267929 1.43065671 309.29 352.14 347.14 341.79 329.64 366.43 341.43 371.43 365. 214.05 234.76 239.05 244.05 244.05 270. 270. 275. 303.57 303.57 0. 0. 0. 0. 0. 131.2 428.4 877.2 1.90557592 1.53575875 1.80297663 1.36175392 1.31320492 1.27948279 333.57 365.71 363.57 348.57 326.07 345.71 337.86 329.29 311.79 345. 1026. 1026. 1910.4 2890.5 2519.4 3112.2 3012.8 3012.8 5092. 4973.4 5931.9 6606.3 5019.3 5782.8 8659.5 4519.8 3322.8 2048.2 1.55449364 1.24304035 1.58341539 1.53423374 1.41452973 1.50705121 1.34778553 1.32112056 357.14 349.64 349.64 310.71 310.71 303.21 280.36 280.36 293.21 271.79 330.95 325.24 313.57 305.24 305.24 300.95 314.29 314.29 314.29 322.86 337.14 1260. 795.6 312.7 73.8 388.8 781.2 1943.4 2323.2 2850. 1.24096511 1.29259644 1.24721461 1.29581818 1.32461128 1.37269223 271.79 272.86 315.71 269.64 267.5 267.5 293.21 249.64 244.64 231.79 337.14 330.71 342.14 315. 310.71 305.71 322.86 298.33 300.71 300. 2850. 5161.4 3502. 2543.2 2543.2 2140.9 1775. 3515. 1853.1 1.31886441 1.37181945 1.21578307 1.09090094 1.29184933 1.2034315 231.79 208.93 217.5 223.93 216.43 219.29 219.29 222.86 229.29 229.29 271.43 284.29 290. 265.71 289.29 285.48 285.48 255.71 258.57 258.57 2280. 1900.8 1980.9 2080.5 2080.5 841.5 2138.9 2138.9 3157.7 1.17557444 1.15374303 1.13895419 1.134943 1.16271408 1.11926519 229.29 272.14 278.57 297.86 306.79 306.79 300.36 278.93 278.93 269.29 258.57 256.67 255.24 255.24 274.52 246.43 250.71 250.71 222.14 222.14 222.14 1462.8 2883.6 2883.6 2883.6 2844. 2336. 1499.4 1499.4 492. 492. 492. 0. 0. 0. 229.6 229.6 561.2 1276.8 1.15821798 1.07888209 0.98944673 0.95561225 0.94245403 0.79922811 226.43 224.29 224.29 198.57 196.43 192.86 186.43 205.71 198.93 222.14 0.81966387 0.81966387 0.78533089 0.85253226 0.70409851 0.86518413 | 190.36 183.93
148.57 196.07 218.57 247.14 240.71 247.14 290. | 249.29 | 221.43 207.14 207.14 234.29 220.71 240.71 240.71 245. | 256.43 256.43 1276.8 1879.5 3318.9 2216.1 2216.1 1554.9 1665. 1778.7 1498. 0.85182711 0.61040725 0.66094632 0.72805781 0.82652843 1.0431764 | 247.14 240.36 212.5 218.93 218.93 218.93 253.93 260.36 265.71 304.29 | 256.9 260.95 261.67 253.1 251.67 247.38 247.14 249.52 253.1 276.43 761.6 667.8 1376. 1950.4 1482. 2252.3 2210. 1766.1 2002.2 0.82626689 0.95157627 1.12850204 1.0850916 1.02232422 1.08645307 308.57 317.14 317.14 317.14 323.57 332.14 313.57 309.64 309.64 309.64 275. 280.71 280.71 252.14 252.14 245. 226.19 231.9 227.62 227.62 1451.4 1040.4 783. 858. 979.4 1738. 2880.9 2429.7 2880.9 2880.9 1436.4 1101.6 504.9 73.8 73.8 0. 0. 0. 0.92016252 0.99480253 1.14594567 0.96674592 1.05225878 0.97064814 313.21 295. 272.5 275. 272.86 257.86 261.07 281.43 291.43 230. 251.43 274.52 274.52 274.52 277.38 295.95 299.52 315.95 330.95 0.82903687 0.93687754 0.88480284 0.8251966 0.81417552 0.80170503 328.21 341.07 334.64 341.07 321.07 321.07 315.71 288.57 299.29 310.71 343.33 347.86 347.86 352.14 362.14 332.86 317.86 304.05 314.05 323.10. 0. 221.4 542.9 542.9 542.9 542.9 1564. 2578.4 0.85003306 0.93270476 0.97910955 0.93475384 0.82664851 1.05449274 322.14 338.21 336.07 373.21 372.5 363.93 372.5 407.86 410.71 385. 302.14 311.43 311.43 333.57 332.86 328.57 330. 353.57 334.52 334.52 3059.7 2322.6 2714.4 4968. 5212.2 3120.9 2613.3 1377.4 1696. 1696. 1094.8 1545.6 1672. 1343. 2640. 2501.7 2640. 2640. 1.03753331 1.04752855 0.97730841 0.8175568 0.83278233 0.71302032 | 385. 381.79 381.79 387.5 349.64 382.86 363.57 341.07 336.43 324.64 | 330.95 326.19 323.33 317.62 317.62 343.33 342.62 336.9 358.57 357.86 324.64 324.64 309.64 316.43 322.86 343.57 332.14 320.71 337.86 326.07 357.86 362.14 359.76 347.14 351.43 349.76 352.14 355. 355.48 354.76 1292.1 1292.1 1432.2 912. 1094.8 612. 612. 865.8 1080. 0.5106299 0.40376982 0.29613474 0.10365907 0. 323.93 297.5 308.93 348.21 339.64 316.79 310.36 303.93 303.93 272.5 339.76 337.62 320. 333.33 333.33 337.38 327.38 323.1 323.1 315.48 743.4 1745.9 1339.6 1546.6 2841.3 2978.4 2764.2 4542.4 4527.6 0. 0. 0. 0. 0. 0. 7225.4 6275.5 4355. 5491.2 3943.1 2332.4 2033.6 2006.4 3515.2 0.13267735 0.28371984 0.44282024 0.46686638 0.49580642 0.92343923 272.5 272.5 272.5 233.93 228.57 195.36 187.86 187.86 187.86 181.43 305.48 292.14 284.52 273.81 270.95 240.48 240.48 240.48 240.48 234.76 211.19 4173.6 4207.5 3810.6 4996.8 3685.5 2566.2 2024.4 2895.2 2360.4 1.09813222 1.05740697 1.32956056 1.29744421 1.32949317 1.61444523 181.43 168.21 161.79 129.64 126.07 117.5 88.93 84.64 82.5 63.21 206.9 202.62 202.62 181.67 181.67 181.67 181.67 185.95 152.38 152.38 2496.9 1113. 2297.1 2297.1 1784. 744. 1498. 1455.9 1455.9 1.45844834 1.67277155 1.71497456 1.48873684 1.52165706 1.66265223 51.79 12.5 12.5 0. 0. 0. 0. 0. 0. 0. 130.24 125.24 125.24 120.95 120.95 112.14 107.86 86.43 84.05 78.33 1490.4 1872.3 1872.3 2244. 1014.3 1318.2 1683. 1692.8 1470.5 | 1.39501593 1.2326782 0.8901837 0.72833212 0.61629235 0.34866906 | 0. 0. 0. 0. 0. 0. 0. 0. ] 59.29 56.43 55. 42.14 34.52 8.33 8.33 2029.1 2978.5 3441.7 2520. 3339.6 2703.2 4070.4 3234. 2539.8 0.12326797 0.48541765 0.84092502 1.49697563 1.57766158 1.6682647 2204.1 2055.9 1185.9 783. 143.5 143.5 0. 0. 0. 1.6682647 2.08466667 1.79892593 1.50130909 1.36001581 1.27529071 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.17646671 1.59140724 1.1225989 1.20505535 1.11626117 1.07721622 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.11910063 1.14609841 0.67900559 1.11265584 1.0960199 1.32862503 0. 0. 0. 0. 0. 0. 0. 0. 0.83084604 1.19192439 1.25989439 1.28486565 1.16534153 1.1223397 0. 0. 0. 0. 0.] 0.95326212 1.00704935 0.51799365 0.52708769 0.54670409 0. 0. 0. 0.25454198 0.25454198 0.40708047 0.64406478 0.64406478 0.7732152 1.24843631 1.1292381 1.14482958 0.99535508 0.99557084 1.10615761 1.01662732 0.53333333 0.55789706 0.80400295 0.90641379 0.69891988 1.10121332 1.10589183 1.01583298 1.18998084 0.97791701 0.84530301 0.74587152 0.86827444 0.92908635 1.23135089 1.5143159 1.58259952 1.65813091 1.65813091 1.09971189 0.98392905 0.63667057 0.11573782 0.11573782 0. 0. 0. 0. 0. 0.34799477 0.55278261 0.57417694 0.61378778 0.61378778 1.40240727 1.89647048 1.95255702 1.74483819 1.81922449 2.40666069 2.44008111 1.71829506 1.53834068 1.05912027 1.19660213 1.20340128 0.5312879 1.06360767 1.08780859 0.95954168 1.42119162 1.39741818 1.39952264 1.39952264 1.00285556 1.00285556 1.0845306 0.50528317 0.56675291 0.4267639 0.4267639 0.48447826 0.85228493 0.71590502 1.15004371 1.02517121 1.0763934 1.38536915 1.39269498 1.22532046 1.44172836 1.42719832 1.63036854 1.58109584 1.31848129 1.388579 1.2918344 1.06965331 0.77056405 0.69141856 0.91965336 1.04964586 1.03210994 1.00459172 1.48607489 1.35191973 1.18696168 1.04330303 1.24444947 1.20001794 1.22563673 0.68632724 1.08176216 1.09133084 1.002991 0.55771047 0.89042612 0.87977935 0.89471653 0.86055721 0.94609624 0.94609624 1.00593693 0.58372248 0.69548309 0.76015138 0.75154392 0.70182314 0.79276056 1.04084618 1.09127297 1.00912409 1.16785143 0.97321875 1.36288363 1.2600126 1.05433043 1.03418046 1.02135562 0.782606 0.65658679 0.16367684 0.17115082 0. 1 377.2 1314.4 1314.4 2054. 2611.7 4272. 5801.6 4569.6 4957.2 [6.00136986 5.9996038 5.9996038 6.00048465 6.0002927 6.00011798 [32.86 75.71 75.71 92.86 102.5 127.14 140. 152.86 185. 185. [21.9 50.48 50.48 61.9 68.33 84.76 93.33 101.9 123.33 123.33 [3. 3. 2. 3. 3. 3. 3. 3. 3. 2. 3. 3. 3. 3. 3. 4. 2. 3. 3. 3. 3. 4. 4. 3. 4957.2 4089. 5339.7 5487.2 6177.7 6177.7 6177.7 6177.7 6177.7 6506.5 6.00021429 4.71050049 3.54447417 3.54447417 3.54447417 3.57 129.05 151.43 170.71 183.57 192.14 1213.57 183.57 16352.5 6352.5 3924.3 5051.8 2870. 4694.9 3585.3 3718.4 3707.2 3.02097124 2.94944708 2.8178932 2.5351407 2.49195777 385.71 422.86 446.43 475.36 503.93 526.79 498.21 486.79 257.14 281.9 297.62 297.62 297.62 297.62 297.62 316.9 335.95 351.19 354.05 375. 31.3 31.5925. 3787.5 6686.1 4362.3 5604.9 5700. 5007.8 4370.3 5488. 5485.5 4987.6 4987.6 4976.6 4256.8 5263.2 4831.2 2815.2 4235.4 1.55039984 1.4966551 1.40753088 1.60679404 1.22259568 1.48952 4864.1 4825.6 4712.4 4861.8 6613. 12861.9 7087.5 8215.6 8244. 1.26216503 1.33291516 1.31886556 1.17331545 1.06688674 1.12460123 | 536.79 513.21 540.71 551.43 548.57 545. 553.57 541.43 538.57 555. 516.43 516.43 529.05 533.1 530.95 530.95 530.95 522.38 522.38 531.9 11334.4 9879.2 7849.2 7231.6 7231.6 7106.3 7233.5 7159.5 4428.9 1.07813799 1.05313471 1.04012012 0.98235573 0.9085626 1.11171298 557.14 564.29 550. 537.14 527.86 542.14 555. 545.71 571.43 555.36 3207.6 3377. 4788.6 4583.2 4530. 4628.7 8375.4 19404. 12640.8 1.11338319 0.91161995 1.04926348 1.11175682 1.061975 1.07626453 572.5 582.14 562.14 568.93 577.5 586.07 586.79 573.21 573.21 573.21 7691.2 7849.2 8248.2 6930.5 6988.6 6021.4 7848. 7848. 7532.8 0.93232596 1.06721592 1.27523575 1.12032608 1.18002079 1.22733071 565.71 560.36 554.29 546.79 556.43 562.86 562.86 560.36 555. 558.21 7708. 8048.1 6372. 7162.5 7162.5 7162.5 7372.6 7444.8 7999.8 1.36144646 1.25380921 1.13543648 1.1048279 1.1048279 1.06625306 568.21 573.93 556.79 542.5 538.21 530.36 517.5 513.93 516.07 506.43 7624.2 5363. 3712. 3712. 3465. 3215.4 3306.9 3929.5 5661. 1.03484882 1.03016751 0.88641064 0.82885329 0.83198012 0.95155005 518.93
511.07 507.14 490. 455.71 440.71 415. 421.43 401.43 379.64 4628.2 6899.2 6643.2 7218. 4360.2 2502.6 1296. 1296. 1059.5 0.89946566 0.81001464 0.88563503 1.11219701 1.26813959 1.20473209 | 379.29 385. 385.36 376.79 376.79 367.14 352.5 357.14 366.43 377.86 592.9 312.7 813.2 1575.6 2882. 4958. 3725. 6120.4 6720. 6384. 6547.2 6142.5 6602.1 6602.1 8241.1 9675.8 9220. 5860.8 0.94975623 0.92174676 0.94338393 0.95380501 0.93882616 0.97231343 620.71 603.57 603.57 619.29 643.93 641.79 631.07 645.36 622.5 509.05 509.05 509.05 509.05 509.05 509.05 500.71 509.76 513.33 533.33 539.05 560. 567.62 563.33 2.3. 2.3. 2.3. 2.3. 2.3. 2.3. 3.3. 2.3. 3.3 6760.6 5945.1 10318. 10212. 10237.5 10486.4 30601.6 9768. 8480. 8620. 8620. 8620. 8680. 9389. 22790. 11757.2 6505.2 6489.6 6570. 6570. 4800.6 5043.2 6603. 6603. 6437.2 5841. 5662.8 1.09964488 0.95661304 0.7301886 0.50943022 0.52529008 0.4808276 493.57 490.71 477.14 470.36 484.29 480.71 485.36 485.36 485.36 505.36 530.95 528.81 525. 521.19 521.9 540.48 542.62 524.29 522.14 525.48 5662.8 3264.8 3213. 3213. 2878.5 2732.4 2835.6 3375. 6009.9 7297.4 7297.4 7035. 7430.4 7199.4 7877.1 7659. 4149.6 6674.4 0.36778723 0.1639916 0.33897328 0.50513384 0.71544993 0.86173445 476.43 502.86 511.43 510.71 519.29 526.79 533.21 517.147089.6 7384.8 7996.9 7849.2 8313.4 17911.2 8986.9 8986.9 8573.4 0.80384434 0.93361821 1.01523191 1.11075115 1.15397735 1.09613523 511.07 517.5 534.64 529.64 516.79 542.86 530. 521.79 494.76 494.76 492.62 492.62 485.48 493.1 497.86 508.1 508.1 507.62 7681.8 8288. 6067.6 5391.1 6857.1 6857.1 6857.1 6857.1 6857.1 6857.1 6857.1 6857.1 6857.1 6857.1 6857.1 6857.1 6249.6 6969.6 4054.5 | 1.24125882 1.39466825 1.56027544 1.48789029 1.33735854 | 523.21 532.14 529.64 527.5 533.93 530.71 513.93 527.5 511.79 | 516.9 525.48 528.1 527.62 525.48 525.48 529.76 531.9 540.24 536.43 5198.4 6532.2 4833.6 4727.7 4960.8 5027.4 8517.2 6141.5 6262.6 1.42918347 1.31034483 1.48338389 1.44125452 1.42113778 1.44625052 512.14 512.86 530. 517.14 509.64 506.07 528.93 528.93 514.29 514.29 529.05 536.19 544.76 536.19 522.86 522.14 522.38 518.81 514.05 514.05 6262.6 5846.4 6388.2 6398.4 6398.4 9158.4 8859.6 8859.6 9544.4 1.60654577 1.37250617 1.29730135 1.26887726 1.24865139 1.2203877 500.36 493.57 490.36 489.64 486.79 469.29 472.14 465.36 443.93 437.5 502.62 484.76 494.76 484.29 481.43 480.48 476.67 466.67 461.67 461.67 1.21683153 1.28171525 1.48735881 1.38632747 1.18973058 1.16582313 | 417.5 400.36 390.71 400.36 387.86 367.5 348.57 329.29 337.5 348.21 9157.5 9280. 9154. 6774.3 5501.4 10998. 9147.6 6804. 7362.9 461.67 452.38 445.24 451.67 443.33 431.9 416.19 402.86 409.52 406.43 1.2189235 1.17321358 1.00176236 1.00510714 1.07214334 1.08030817 322.5 316.79 323.21 318.21 302.5 305.71 313.93 313.93 342.5 355.71 7355.5 9792.9 9065.2 4685.4 4165.8 4641. 4589.2 4406.4 2986.2 406.43 399.52 389.52 379.52 370.95 370.95 367.38 367.38 377.14 379.29 2973.6 3318.4 3525. 3178.7 3360. 1904. 2238.6 2502.6 3258.9 1.02870039 0.86446154 0.93949912 0.94887536 0.75738015 0.75804186 354.29 335. 347.86 365. 362.14 363.93 371.43 377.14 390. 394.29 379.29 366.43 371.9 381.9 364.76 364.52 369.52 375.71 369.05 362.62 3186.1 2451.1 2642.5 2642.5 2835. 2885.5 1926.4 1738.4 2660. 0.75804186 0.70167517 0.68064355 0.51064464 0.56533057 0.74316236 392.14 385.36 375.36 373.21 371.43 382.86 374.64 358.93 358.93 369.64 363.81 365.71 360. 351.67 336.9 331.67 334.76 332.86 330.95 335.71 3008.4 4141.2 4192. 4025. 4025. 5110.2 5860.4 6703.2 5457.6 0.85605834 0.85605834 0.85714542 0.89817962 0.8918235 0.9291704 354.64 366.43 359.29 347.86 350. 350. 334.29 323.57 316.43 330.71 330. 332.14 332.14 335.95 340.24 333.81 341.43 350. 357.86 367.38 4899. 5457.6 5457.6 4309. 3848.8 3859.2 5734.8 5272.8 4320.  $0.89224809\ 0.72349504\ 0.83139655\ 0.90769842\ 0.98502857\ 1.03883421\ 329.64\ 332.86\ 332.86\ 332.86\ 347.14\ 331.79\ 336.07\ 359.64\ 366.67\ 371.67\ 371.67\ 382.62\ 385.48\ 384.76\ 388.57\ 382.86\ 394.29\ 400.95$ 1.0182602 1.04140764 1.15576278 1.09807549 1.102597 1.17715232 390.36 405.36 410.71 399.29 405.36 437.5 437.5 437.5 432.14 439.29 429.64 391.9 384.76 374.52 374.52 373.1 381.19 381.19 381.19 375.24 367.14 4920.6 3183.3 1960.2 1728. 1703. 1584. 1346.2 1068.2 1894.4 1894.4 2223.6 1479.2 1720.4 2407.5 2407.5 2538. 3905.7 3885. 1.14298998 1.23190638 1.10777406 1.04625457 1.10063787 1.10469175 | 435. 446.43 437.86 437.86 437.86 435.71 446.43 446.43 448.21 457.86 428.93 | 362.14 370.71 370.7 6518.2 6748.8 6653.1 6653.1 6740. 7259.2 6686.2 6474.6 6600. 6279. 9548.8 9548.8 8808.4 8437.2 5280. 5086.8 4924.8 3670.4 0.89608623 0.92219155 1.00636483 1.15305212 1.01863978 1.01779177 455.36 461.79 466.07 457.14 470.36 482.5 497.5 505. 501.79 467.14 461.9 464.05 464.05 464.05 464.05 465.48 465.48 477.62 477.62 481.19  $3047.5 \ 2527.2 \ 2775.6 \ 3291.2 \ 3805.2 \ 3231.8 \ 3231.8 \ 3231.8 \ 3601.5 \ 4841.1 \ | \ 1.01779177 \ 0.97935464 \ 1.0446895 \ 1.01132298 \ 1.00630562
\ 1.14800425 \ | \ 523.21 \ 525.36 \ 522.14 \ 505. \ 540.36 \ 533.93 \ 530.71 \ | \ 479.76 \ 473.1 \ 471.67 \ 476.67 \ 487.14 \ 492.86 \ 488.57 \ 486.9 \ 486.9 \ 491.43 \ | \ 486.9 \ 4$ 5018.4 6720. 6720. 4620.6 5832. 6027.3 6504.8 6504.8 6914.2 6639.4 6212.5 6210.7 4774.2 4481.4 8258.4 0.94779321 0.84725564 1.0227256 0.96713851 0.88524653 0.82901138 502.5 502.5 502.5 498.21 507.86 492.86 496.07 498.57 466.43 480.71 493.81 513.1 508.81 508.1 510.24 503.33 502.14 497.38 497.38 497.38 501.195950.8 6368.4 6368.4 6337.5 7506.3 7839. 7891.2 7891.2 7891.2 7541.1 0.85596692 0.96650026 0.96156016 0.76146289 0.74467789 0.80452183 478.57 478.57 451.43 442.86 434.29 398.93 379.64 369.64 355.36 501.19 503.33 484.52 480.24 467.38 448.1 448.1 430.95 418.1 395.24 7874.4 7920. 7065.6 5416.5 5416.2 5416.2 5254.8 4225.5 3550.8 0.86043738 0.84955295 0.70325904 0.70167333 0.73126062 0.76529453 336.071 386.67] 4425.2 5231.6 3212. 5125. 4947.6 5989.9 6526.3 5792.5 6138. 0.73955423 0.69313579 0.52604674 0.57473805 0.62245081 0.67369983 0.67992241 0.63836536 0.51829693 0.53544656 0.6104708 0.69948085 12617.8 7879.2 7601.8 7920. 7356.6 7950. 8406.5 4588. 7245. 0.60455675 0.58642871 0.7334925 0.82058917 0.91656557 1.00900391 7052. 7172. 4536. 2796.5 1501.5 1501.5 862.5 333.7 32.8 0. 0.] 0.97212695 0.97212695 1.26515352 1.37098263 1.50280788 1.47758098 1.36364614 1.41772715 1.48434587 1.21491276 1.09409504 1.09507333 1.2541932 1.22913794 1.06019626 1.08594241 0.96427778 0.80433361 0.57245473 0.56423554 0.51209822 0.45493601 0.42302463 0.62979953 0.64069697 0.8774312 0.73977841 0.79517785 0.94471549 0.96291303 0.98324693 1.1306 1.03392388 1.16266536 1.18441651 1.27225765 1.27225765 1.25824578 1.29337449 1.22897391 1.20220295 1.23133783 1.24999366 1.32899364 1.35968359 1.34034203 1.35792481 1.22060237 1.20227821 1.21425011 1.10931556 0.99312679 0.92511459 1. 1.07298282 1.1637938 0.87092336 0.8754101 0.91702256 1.06389007 1.07178934 1.16802531 1.13706353 1.0449645 1.09521556 1.11745085 1.07417694 1.13750479 1.1234294 1.14984801 1.18237249 1.18632609 1.16200362 1.09906161 1.09787216 1.01134445 0.89583019 1.14519987 1.07130697 1.1232706 1.1232706 1.12162389 1.17547423 1.19347867 1.22382024 1.2410484 1.20847202 1.22277467 1.16128834 1.11303413 1.00878073 1.03863216 1.03863216 1.01161915 0.90637099 0.78426531 0.8554948 0.92507409 0.64737991 0.72498072 0.76546542 0.86993465 0.9966616 0.94932744 0.98649278 1.17493666 1.1006073 1.07402086 1.11992396 1.03880158 1.06685387 1.12302465 0.89038562 0.99762565 0.98052635 0.92525778 0.82555932 0.69904631 0.50432196 0.52602098 0.3985048 0.23536373 0.02733796 0. 0. [0. 0. 0. 0. 0. 0. [ 0. 0. 0. 0. 0. 0. 0. 0. 73.8 73.8 245.7 600. 909. 1650.6 2411.1 2753.1 4492.8 5205.6 5280. 0. 0. 0. 0.09513766 0.09513766 0.21232563 1876.8 2227.8 2677.5 2331. 2331. 2976.8 3127. 3164. 3504. 1.67368142 1.85994204 1.90675109 2.18007471 1.88376349 2.28794822 346.43 370. 365.71 377.5 360.36 362.86 376.79 362.5 392.5 379.64 248.81 268.1 273.81 285.24 285.24 291.9 311.9 2269.2 1684.8 739.2 739.2 147.6 196.8 655.2 1176. 1176. 1.80200312 1.89044446 1.74918134 1.78801821 1.66702887 1.57536368 377.5 351.79 345.36 316.43 305. 285.71 296.43 293.57 306.43 296.79 343.33 339.05
339.05 33 2016. 3374.4 6204. 5318.6 5158.4 3052.8 3052. 3585. 3108. 3108. 3108. 3200.7 3188.9 3280.2 3280.2 3280.2 4034.8 4034.8 1.33044812 1.11183565 1.111 4034.8 3606.2 3507.6 1991. 1296. 865.2 1498.5 1498.5 1498.5 1406.1 750.5 1.19488589 1.21498267 1.01526228 1.02807845 0.91010175 0.56449633 298.57 309.29 327.14 327.14 312.86 298.21 296.79 291.07 276.07 308.57 300.71 312.62 293.33 289.52 281.67 289.29 282.62 268.33 268.33 289.52 281.67 289.29 282.62 268.33 289.52 281.67 289.29 282.62 268.33 289.52 281.67 289.29 282.62 281.67 289.29 282.62 281.67 289.29 282.62 281.67 289.29 282.62 289.20 289.20 289.20 289.20 289.20 289.20 289.20 289.20 289.20 289.20 289. 750.5 1123.5 1435.1 798. 798. 447.3 1016.4 1892.8 1954.9 1186.8 0.57935971 0.15977011 0.21114053 0.4441289 0.60300901 0.61223865 254.64 257.5 255. 255. 255. 255. 240.71 235.71 233.93 225. 245.48 245.48 253.81 253.81 253.81 253.81 265.71 277.14 275.24 261.9 3. 3. 3. 2. 3. 2. nan 3. 3. 1. nan 2. 2. 2.] 0.79003318 0.97297131 1.19408382 1.14496788 1.05606892 0.95140263 225. 235.71 219.64 203.57 196.07 180. 160. 160. 160. 149.29 1186.8 1864.8 1864.8 1330. 1248. 640. 640. 640. 285. 285. 253.33 260.48 250.95 244.52 238.57 231.9 221.9 221.9 221.9 212.38 143.5 0. 0. 0. 0. 143.5 472.5 472.5 1248.3 0.96436873 0.99530054 1.07178583 1.02145066 1.07740612 1.03094727 | 131.43 131.43 128.57 123.21 111.79 111.79 115.71 130. 130. 151.43 197.14 185.71 175. 169.05 169.05 169.05 166.67 161.9 148.57 160.71 2052. 2052. 2052. 2143.7 1375.6 1962.3 1515.1 1431.9 1431.9 2015.5 1.03094727 1.05295661 1.09225328 1.04531435 1.07607526 1.04446906 155. 155. 155. 155. 169.29 151.43 145. 139.29 151.79 151.79 146.79 158.1 158.1 158.1 160.48 148.57 155.71 159.52 164.29 156.67 160.48 1762.5 3171.4 3044.4 3383.1 1955.8 0. 2520. 2649.6 2744.8 1531.8 1.2073871 1.2073871 1.21298247 1.1734229 1.08300812 0.88149865 153.93 160. 165.36 178.21 178.21 0. 193.21 201.79 214.64 214.64 159.52 167.14 179.05 179.05 170.71 0. 180.71 186.43 183.1 171.67 846.6 1617. 2428.2 1380.3 1663.2 1728. 2557.6 2557.6 1445.6 931.5 0.71052086 0.52238435 0.66666667 0.6824004 0.68680356 0.4206015 214.64 230.71 239.29 239.29 244.29 245. 253.57 219.29 203.21 203.21 162.14 172.86 178.57 171.43 183.1 189.52 186.9 186.9 186.9 186.9 931.5 846.6 656. 787.2 1294.7 1294.7 1945.8 1945.8 1820. 1987.2 0.45975232 0.62269839 0.71482605 0.5346913 0.5346913 0.39962964 203.21 201.79 208.93 212.5 212.86 200.36 207.5 201.79 203.57 202.14 186.9 195.48 200.24 209.76 215.71 215.71 220.48 220.48 218.1 215.24 0.65055888 0.87114816 0.89790728 0.75273005 0.77819445 0.92137592 210. 201.43 210.36 210.36 195.36 199.29 206.43 224.29 233.21 217.14 232.38 212.38 207.62 207.62 207.62 206.43 219.76 224.52 224.76 216.43 1853. 1554.3 2275. 1652.4 1652.4 1823.2 2220. 2153.8 2559.4 1743. 1743. 1743. 1479.8 1262.5 1267.2 802.5] 0.95636581 0.77703255 0.71857317 0.49284174 0.51505183 0.51505183 208.57 208.57 198.21 193.93 205.71 205.71 216.43 212.62 212.62 212.14 213.81 205.24] 0.32190176 0.3363311 0.25362686 0. 0. 0. 0. 0. 0.299994 0.66176652 0.72114155 1.5200672 1.95173941 1.95173941 1.95173941 1.96728564 1.74039173 1.93584227 1.24479689 1.12173595 1.17629412 1.29075274 1.11942076 1.34192892 1.41223122 1.50795867 1.28873528 nan 1.42294284 1.40996621 1.4667941 1.14836605 0.89866782 1.21485595 1.36803494 1.07501604 1.20152922 1.20604686 1.40642055 1.40642055 1.06243981 0.87902622  $0.87902622\ 0.74539595\ 0.57076508\ 0.65379481\ 0.80135367\ 0.80135367$ 

0.91359761 0.91359761 0.85149014 0.91590782 1.04509855 1.05607873 1.25228783 1.11468067 1.11468067 1.19028242 1.30010011 1.13259398 1.21400605 1.09568914 1.09568914 1.11532311 1.01453297 0.84175544

0.88195127 0.74478659]

123, 378, 378, 378, 378, 378, 378, 123, 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	21.43 21.43	536.9 538.57 538.57 535.48 522.38 535.24 535.24 534.52 530.24 531.19 532.62 523.1 532.38 532.38 515.95 518.81 515. 525.24 540.95 510.24 518.81 507.14 512.86 513.33 499.05 496.9 484.52 494.05 484.05 481.19 479.29 470.71 471.67 457.62 470.48 464.52 462.38 461.9 456.9 446.43 423.57 423.57 420.71 434.29 440. 437.86 453.57 459.76 459.76 463.33 463.33 449.52 460.24 446.9 431.9 436.19 436.19 429.05 427.14 418.33 408.33 408.33 405.48 400.48 384.05 394.05 391.19 384.05 396.43 386.9 387.86 384.29 384.52 388.81 374.52 359.52 352.62 360.48 363.33 346.19 346.19 357.62 357.62 380.48 377.62 368.33 365.48 356.9 349.76 347.86 350.71 333.81 325.24 362.86 345.71 345.71 362.86 370.48 371.9 371.9 379.52 373.1 363.1 382.38 382.38 380.24 390.95 383.81 392.38 386.67 376.19 376.19 376.9 376.9 376.9 370.48 371.9 380.48 391.19 385.24 377.38 383.1 383.1 390.95 385.24 400.24 381.67 378.81 373.81 375.24 378.81 370.24 357.38 358.81 369.52 374.29 338.57 344.29 344.29 327.14 340.24 350.48 350.48 340.48 340.48 340.95 340.95 335.24 345.95 335.24 310.95 316.67 310. 329.29 326.19 317.62 313.33 316.19 326.9 316.19 322.14 324.29 315.71 334.05 328.57 329.29 333.57 332.86 333.33 336.19 319.05 325.24 328.1 343.1 346.43 334.29 334.52 345.95 343.1 347.38 368.81 343.81 335.95 335.24 343.9 340.48 330.95 335.74 329.39 33.57 332.86 333.33 336.19 319.05 325.24 328.1 343.1 346.43 334.29 334.52 345.95 343.1 347.38 368.81 343.81 335.95 335.24 345.95 343.1 347.38 368.81 343.81 335.95 335.24 345.95 343.1 347.38 368.81 343.81 335.95 335.24 345.95 343.1 347.38 368.81 343.81 335.95 335.24 345.95 343.1 347.38 368.81 343.81 335.95 335.24 345.95 343.1 347.38 368.81 343.81 335.95 335.24 345.95 343.1 347.38 368.81 343.81 335.95 335.24 345.95 343.1 340.48 336.19 339.76 339.55 340.48 376.9 390.54 402.62 369.64 365.48 366.83 366.83 366.76 376.9 390.24 390.24 402.62 399.05 402.62 387	3. 3. 4. 4. nan 4. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. nan 3. 2. nan 4. nan 4. nan 3. nan nan nan nan nan nan nan nan nan na
1438.2 725.4 1470. 1668.6 1695.2 1695.2 920.4 1235.4 2017.8 1744.2 1030.4 1010.1 1921.5 1921.5 2142. 1402.7 917.4 1912.5 1912.5 948.6 948.6 369. 369. 369. 0. 0. 0. 0. 0. 0. 393.6 393.6 393.6 969.9 1890. 3326.4 3326.4 1728.6 3265.7 3873.5	2 6.00050607 4.34668952 4.34668952 4.70430108 4.70430108 4.90162301 4.00596371 2.9908641 2.8970523 2.8970523 2.33251181 2.33251181 1.67241733 1.62543941 1.79240078 1.18223883 1.67678058 1.70231703 1.70981717 1.70981717 1.23775608 1.38764621 1.63642247 1.35195151 0.98388882 0.97509531 1.45432799 1.45432799 1.49635449 1.23962826 1.01956254 1.48679402 1.48679402 1.01100883 1.01100883 0.59470836 0.63232184 0.63232184 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	89.29 105.36 118.21 118.21 135.36 135.36 146.07 146.07 146.07 162.14 168.57 168.57 187.86 203.93 204.29 204.29 204.29 219.29 212.5 223.21 224.64 224.64 250.36 230.36 232.86 222.14 222.14 235. 235. 218.93 206.07 206.07 188.93 188.93 178.21 178.21 178.21 162.14 155.71 155.71 170.71 154.64 154.29 176.79 200.36 211.07 198.57 187.86 217.86 223.57 208.57 221.43 218.57 222.86 235.71 238.93 238.93 247.86 265. 296.43 303.57 323.57 366.43 369.64 382.86 393.57 425. 425. 403.21 438.57 447.14 435.36 435.36 440.71 440.71 455.71 459.64 460.36 458.57 465. 479.64 475.36 462.5 437.86 473.21 464.29 447.14 415.71 426.07 439.29 408.93 405.71 392.5 401.07 401.07 405.36 392.86 392.86 384.29 373.57 350. 318.93 318.93 303.93 268.57 262.14 253.21 253.21 224.64 251.43 265.71 290.36 255. 255. 255. 290.36 280. 255.36 270.36 270.36 283.21 286.43 255. 250.71 257.86 222.5 231.07 253.57 276.07 308.93 308.93 308.93 308.93 308.93 308.93 308.93 284.64 249.29	59.52 70.24 78.81 78.81 90.24 90.24 97.38 97.38 97.38 108.1 112.38 112.38 125.24 135.95 136.19 136.19 136.19 146.19 154.52 161.67 162.62 162.62 179.76 179.76 194.76 194.76 194.76 216.19 216.19 216.19 216.19 23.33 203.33 203.33 203.33 203.33 190. 176.67 169.52 192.38 179.52 179.52 183.81 190.95 208.1 196.67 196.67 210.48 214.29 221.43 219.29 228.1 230.95 226.67 239.52 239.29 245.24 256.67 267.62 264.05 270.24 297.86 300. 291.67 298.81 304.76 304.76 313.1 315.24 320.95 328.1 343.81 364.52 364.52 374.52 398.1 402.38 408.33 421.19 444.05 444.05 421.19 428.33 451.9 436.9 421.19 404.05 415.71 437.86 425.24 421.43 414.29 418.57 426.43 426.43 417.86 417.86 417.86 411.9 400.48 379.52 374.76 361.43 332.86 330.71 321.9 327.62 310.48 328.33 329.52 329.52 323.81 316.67 300.95 303.81 308.57 304.29 299.05 294.76 297.38 299.52 276.67 276.67 281.43 274.29 256.43 271.43 286.43 308.33	3. 3. nan 3. nan nan nan 4. nan nan nan nan nan 2. nan 3. 3. 3. 3. 2. 3. 2. 3. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
[ 258.3 793.8 1702.8 3001.5 5313. 9600.5 9600.5 10430.4 10430.4 10922. 8496. 7281.2 7291.2 7291.2 6440.8 6440.8 5874. 6568.2 5824.5 3552.5 3552.5 3685.3 3685.3 3960. 3528. 4077.7 5126.2 5126.2 5231.1 4690. 3311.7 3532.8 3016. 2204.8 2204.8 2226.1 2463.4 3622.4 3996. 4902.1 5293. 5293. 5103.9 5247. 5082.7 3553.4 3553.4 4012. 4012. 4284. 4284. 4052.4 4052.4 3809. 3724.8 3724.8 3650.7 3650.7 3793.2 5227.2 4394. 4013.8 4013.8 3700.9 3593.8 3666. 4420.2 3439.8 3106.5 3106.5 3629.7 3520. 2041.6 1159.2 2148.3 3645.6 3645.6 3403.6 2461. 3589.3 5494.5 5273.4 3359.6 6011.2 6021. 8818.4 6325. 5836.8 5745.2 10431.3 5684. 5691.8 4160.5 5635.8 6193.6 6087.3 4357.8 3971.3 3944. 5632. 5772.8 3584. 3584. 3666. 3666. 2010. 1035. 399.6 399.6 73.8 295.2 295.2 295.2 781.2 1625.4 2564.1 4084.8 2284.8 2284.8 4089.6 4247.1 4480.2 3120. 3306.3 3835. 4596.2 4131.6 4131.6 4261.4 6320. 5632.2 8319. 9241.6 9241.6 8364. 8348.5 9578.4 8819.3 5877.6 6276.4 5745.6 5464.9 5841. 5529.6 6520.8 7520. 7043.2 7345. 8651.8 7592.2 5379.5 4752. 4450.5 4633.2 4231.2 3906. 3947.4 6678.9 7334.4 11493.3 8614.9 6174.8 6817. 6624. 4944.6]	6.00018462 5.31905555 4.7768112 4.31713266 3.86368325 3.34961011 2.92908773 2.92908773 2.46877784 2.31417001 2.01127106 2.00907081 1.86774074 1.2962963 1.2962963 1.33170461 1.26590243 1.42241197 1.33380758 1.37457172 1.44882708 1.44882708 1.40620854 1.2923236 0.91041949 0.9181081 0.81737694 0.7328105 0.7328105 0.66404757 0.70971491 0.88253656 0.90198588 0.97145574 0.98625422 0.94503751 0.967274 1.06150734 0.96163456 0.97166642 1.06082645 1.06082645 1.12557934 1.1202882 0.97151275 0.98555056 0.94009972 0.98088766 0.98088766 0.94438215 0.93968483 1.05088635 1.16908267 1.09325967 1.05901174 1.05901174 1.01412919 0.98477517 0.93017779 1.02250782 0.97350671 0.95637876 0.95637876 1.0924185 1.06077271 0.77247407 0.5669336 0.76532387 0.94130303 0.94130303 0.82245744 0.71095349 0.85084118 1.00169984 0.95919048 0.77123763 0.90115726 0.89898613 1.01913401 0.98567378 0.8987712 0.9514377 1.09682777 0.9594627 1.02580723 0.94305358 1.08862733 1.10360592 1.0747973 0.93674434 0.91582976 0.94226199 1.11432332 1.17772583 1.02751162	261.79 278.93 317.5 317.5 336.79 359.29 379.29 393.57 405. 405. 405. 432.86 455.36 497.14 506.07 525.36 533.93 533.93 542.86 535.36 515.36 504.29 485. 445.71 445.71 437.5 437.5 435. 441.43 446.79 410.36 410.36 413.57 416.79 440.36 426.07 437.14 444.29 444.29 445. 448.21 432.14 423.21 421.43 419.29 419.29 413.57 424.29 460. 461.43 459.29 462.5 462.5 454.29 454.29 459.64 469.29 446.79 444.64 444.64 456.43 450.71 410. 412.86 412.86 428.21 428.21 419.64 399.64 390. 409.29 408.93 405.36 421.43 415. 406.43 371.43 371.07 385. 401.79 403.93 410.36 393.21 378.93 370.36 390.36 396.07 396.07 390.71 393.21 413.21 410.36 407.86 391.79 391.79 371.79 366.07 350. 330.71 313.57 336.43 320.36 301.07 303.21 319.29 321.79 315.36 295.36 293.21 297.5 314.64 333.21 316.07 315.36 315.36 321.79 312.14 312.14 318.21 328.93 321.79 341.07 350. 369.29 384.29 397.14 412.14 422.86 400. 425.71 438.57 431.79 435. 432.5 435.71 441.43 454.29 451.79 455. 457.86 457.86 451.07 448.57 457.14 457.14 453.93 465. 476.79 481.07 472.5	[15. 30. 47.14 62.14 82.14 108.33 108.33 132.14 147.14 168.1 174.52 185.95 211.67 211.67 224.52 239.52 252.86 262.38 270. 270. 270. 288.57 303.57 331.43 337.38 350.24 355.95 355.95 376.9 386.9 390.71 398.33 405.48 405.48 405.48 423.81 438.81 458.1 468.81 483.81 485.24 485.24 485.24 487.38 499.29 484.29 479.29 457.86 457.86 453.1 455.24 451.43 445. 445.24 423.81 423.81 428.1 430.24 444.52 443.57 441.67 443.81 443.81 438.1 438.1 433.1 444.29 431.43 425.71 427.62 430.95 429.05 423.33 431.19 446.19 446.19 441.19 430. 421.43 423.57 420. 420.48 431.19 429.05 423.33 398.57 406.9 406.9 415.48 416.9 415. 401.43 397.62 409.05 410.71 410.24 410.24 412.38 410.24 397.86 389.29 396.9 399.05 399.05 386.19 371.19 348.33 331.19 331.19 348.33 348.33 325.48 325. 338.1 346.19 341.9 326.9 326.9 333.57 344.76 359.76 346.9 348.33 350.24 343.81 343.81 347.38 362.38 361.19 354.76 358.57 363.1 358.81 365.24 360.48 359.05 352.86 350.95 368.1 357.38 350.71 352.62 360.95 360.48 360. 368.57 386.9 404.05 431.67 431.67 440. 425. 435. 447.86 447.86 459.52 464.52 465.24 476.67 480.95 464.76 472.62 476.67 480.95]	[nan nan nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
[ 196.8 762.5 762.5 1224.6 2508.8 3456. 3456. 3509. 2838.6 3767.4 3905.7 2581. 2287.9 3979.4 3351.2 3878. 2934.8 3117.8 3117.8 3030.3 2320. 2244. 1710. 2418. 1395. 1949.4 1453.5 1825.2 1105.8 593.4 283.5 593.4 302.4 561. 260.4 823.5 1343. 1710.8 1246.4]	[5.99912511 6.00033602 6.00033602 6.00026752 6.00016407 6.00014584 [	155. 155. 162.5 175. 205. 232.5 232.5 248.57 248.57 255. 257.86 283.57 293.57 302.14 302.14 309.64 309.64 318.21 301.07 273.57	[11.43 29.76 29.76 37.38 60.95 68.57 68.57 80.48 89.05 94.76 103.33 103.33 108.33 116.67 136.67 155. 155. 165.71 165.71 170. 171.9 189.05 195.71 201.43 201.43 206.43 206.43 212.14 212.14 212.14 217.86 217.86 222.14 222.14 244.29 252.62 256.9 256.9]	[4. 3. 3. 2. 2. 2. 3. 3. 3. 3. 2. 3. 3. 4. 2. 2. 4. nan 2. 3. 4. nan 3. 4. 2. 2. 4. 3. 2. 2. 4. 3. 2. 2. 3. 3. 2. 2. 2.]

[ 459.2 799.2 1474.6 2570.5 2570.5 3813. 6115.2 6421.6 6421.6 6421.6 | [5.99925009 5.99971623 5.9993763 5.99952456 5.99952456 6. [40. 52.86 72.14 94.64 94.64 110.71 130. 164.64 177.5 196.79 [26.67 35.24 48.1 63.1 63.1 73.81 86.67 109.76 118.33 131.19 [nan 4. 4. nan nan nan 4. 4. nan 4. 4. nan 4. 4. nan nan nan nan nan nan 6587.2 6587.2 4225.5 2641.8 1312.2 781.2 295.2 0. 0. 0. 5.99976924 4.54236516 4.21338629 3.80036588 3.44792018 3.44792018 222.5 222.5 222.5 222.5 222.5 222.5 222.5 222.5 222.5 222.5 222.5 148.33 148.33 148.33 148.33 148.33 148.33 148.33 148.33 148.33 148.33 | nan nan nan nan nan nan nan nan 4. 3. nan nan nan nan nan nan 4. 4. 0. 0. 0. 0. 0. 147.6 510.3 1264. 1264. 3.01449471 2.49443808 1.56023731 1.21351042 0.69345379 0. 222.5 222.5 222.5 222.5 222.5 235.36 251.43 239.64 226.79 2247. 2247. 2247. 2080.6 2307.2 1160. 1160. 527.8 527.8 527.8 0. 0. 0. 0. 0. 0. 258.3 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.3277884 0.69031142 1.22603658 1.22603658 108.93 10 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.53399568 1.53399568 1.53399568 1.42893906 1.44829147 0.93749717 108.93 108.93 108.93 108.93 96.07 80. 51.79 51.79 32.5 32.5 102.62 89.76 72.62 72.62 72.62 72.62 72.62 72.62 72.62 0. 0. 0. 221.4 452.4 452.4 452.4 452.4 984. 1797.6 0.93749717 0.58836841 0.58836841 0.58836841 0.40733198 0. 32.5 22.5 0. 19.29 27.86 27.86 27.86 27.86 43.93 60. 72.62 72.62 72.62 85.48 91.19 91.19 91.19 91.19 93.33 93.33 4. 4. 4. 3. 4. 4. 4. 4. 4. nan 4. 3. nan 3. 3. 3. 3. 1876.8 1328. 1810. 2254. 2254. 2177.4 2280. 2125. 2951.6 2037.4 0. 0. 0. 0. 0. 0. 85. 85. 92.5 97.86 97.86 112.14 131.43 145.71 152.14 152.14 91.19 91.19 83.33 86.9 86.9 89.76 87.62 97.14 101.43 101.43 nan 4. nan nan 4. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 152.14 152 1565.6 1565.6 862.4 336.4 73.8 0. 152.14 132.86 124.29 124.29 124.29 108.21 92.14 67.14 67.14 0. 0. 0. 0. 258.3 258.3 513. 756. 756. 0. 0. 0. 0.90243332 1.22195416 1.22195416 59.64 54.29 54.29 40. 20.71 28.93 22.5 32.14 38.57 38.57 101.43 101.43 101.43 101.43 101.43 103.57 97.86 104.29 108.57 108.57 4. 3. 3. 4. 3. 4. 4. 4. 4. 4. 3. 4. 4. 4. 3. 1453.5 2608.2 2620.8 2620.8 2444.2 1876.8 1876.8 1619.9 813.6 756.6 1.22195416 1.22195416 1.88267438 2.57152041 2.88255291 2.50652484 54.64 73.93 96.79 96.79 104.29 104.29 104.29 114.29 114.29 131.43 108.57 110.71 109.29 109.29 109.29 105.71 105.71 102.86 90. 91.9 3. 4. 4. 4. 4. 4. 3. 4. 4. 3. 3. 3. 3. 3. 3. 4. 3. 4. 1234.2 800. 800. 800. 918.4 1555.2 1575. 1647.8 1647.8 1647.8 3.10296412 3.22209436 3.22209436 3.03988414 3.26078521 2.50010294 140. 140. 140. 140. 154.29 165.71 185. 195. 195. 195. 93.33 93.33 93.33 93.33 102.86 110.48 123.33 130. 130. 130. 4. 4. 3. 4. 3. 4. 3. 3. 4. 4. 4. 4. 3. 3. 3. 3. 4. 3. 1647.8 912. 947.7 664.2 312.7 664.2 1310.4 1310.4 1310.4 997.5 3. 3. 3. 3. 3. 3. 3. 3. 4. 4. 4. 4. 4. 4. 3. 3. 4. 2.64783595 2.35206546 2.14078675 2.14078675 1.57744257 0.81691807 195. 195. 207.5 191.43 191.43 191.79 201.43 201.43 185.36 171.07 130. 130. 138.33 142.62 142.62 149.29 160. 160. 160. 163.33 997.5 1612.5 1537.5 880. 880. 1566. 1854.4 1196. 1097.6 1142.4 0.2534753 0. 0. 0. 0. 0. 154.64 163.21 164.29 164.29 164.29 174.29 157.14 155. 165. 1915.2 1915.2 1869.6 1890. 3360. 3848. 3674.3 3674.3 3674.3 2230.8 0. 0. 0. 0. 0. 0. 186.79 199.64 199.64 198.21 190.71 190.71 190.71 203.57 198.57 200.71 202.86 186.67 188.1 182.38 188.1 193.81 193.81 192.86 185.24 178.1 178.57 3. 3. 4. 3. 3. 4. 4. 3. 4. 4. 3. 4. 3. 4. 3. 4. 4. 3. 4. 4. 4. 4. 4. 2230.8 2310. 1484.7 1484.7 1484.7 1484.7 2488.8 1393.8 1198.8 2070. 0. 0. 0. 0. 0. 0. 194.29 211.43 211.43 218.57 208.57 208.57 216.43 223.57 215. 222.5 | 178.57 190. 190. 201.43 193.1 188.81 198.33 203.1 192.38 197.38 | 4. 5. 3. 4. 5. 4. 3. 4. 3. 4. 5. 4. 5. 4. 5. 4. 3. 4. 5. 5. 4. 5. 5. 5. 5. 5. 5. 5. 5. 5 1276.8 1476.6 1476.6 1590. 1590. 1058.4 1169.6 2116. 1169.6 1664.2 0. 0. 0. 0.8689775 0.91968118 1.23281235 226.43 226.43 226.43 226.43 227.86 223.57 230. 236.43 234.64 237.86 | 205.95 213.33 224.05 218.33 219.29 222.14 226.43 224.05 226.9 241.9 | 4. 5. 4. 5. 3. 4.
4. 3.] 1551.5 2717. 4857.6 2875.5 2489.7 3075. 2969.4 2447.2 2398.6 2398.6 | 1.4211108 1.4211108 2.01317123 2.67103243 2.71882148 2.71882148 2598.6 2300.9 2300.9 2087.5 2371.8 2161.5 2116.8 3087.3 3225. 3225. 2.64040626 2.48661432 2.48661432 2.31936613 1.79366667 1.5078346 239.29 237.14 232.86 237.14 234.29 244.29 239.29 233.93 242.5 229.64 238.57 236.19 233.33 236.19 236.9 232.86 226.9 223.81 223.81 220.95 3954.3 3157.1 3213.1 2992.9 3608.4 3458.7 4089.6 4304.4 6003.2 7031.5 1.85213758 1.53069752 1.53069752 1.53069752 1.55551235 1.86196597 240.36 227.5 236.07 256.07 251.79 242.14 249.64 257.14 255.71 255.71 228.1 230.95 225.95 226.43 233.1 232.38 231.67 241.67 240.71 251.43 5733.4 3642.5 3642.5 2890.8 2583. 2492.4 2492.4 2501.9 3961.7 2828.8 1.73753345 1.69230769 1.00230769 1.00200760 1.0020076 3903.9 3255. 3328.8 2611.2 3040. 2028.6 3795. 2392. 2282.6 1737.2 | 1.20827008 0.81131679 0.53085121 0.77506866 1.125 | 1.125 275.36 276.07 276.79 273.21 280.36 277.14 277.14 311.43 304.29 302.14 273.57 271.9 270.48 264.05 256.19 257.62 256.67 279.52 277.62 274.76 319.29 306.43 302.14 301.07 297.86 282.86 283.93 283.93 276.79 276.79 282.38 272.14 275. 275. 275. 272.14 273.81 277.86 288.33 284.76 1918.8 2543.2 2543.2 2376. 2376. 2376. 2377. 2510.9 2939.7 3581.4 0.63831332 0.83081148 0.90596736 0.83758034 0.77062806 0.80104453 275.71 286.43 276.43 276.43 276.43 276.43 276.79 289.29 289.64 283.33 288.81 281.67 285.48 290.48 295.95 289.29 290. 300. 293.57 3220.8 2814.8 2835.6 4009.6 3784. 3641.1 3804.8 3804.8 4063. 4003.5 0.98183603 0.98183603 0.98398387 1.13359406 1.47475224 1.50002838 285.36 288.93 291.79 296.07 282.86 301.43 290.24 286.19 281.9 286.67 286.43 302.38 300. 297.62 295.24 295.71  $3464.8\ 3780.\ 3571.2\ 3571.2\ 3571.2\ 3571.2\ 3571.2\ 3763.2\ 4844.4\ 2920.5\ 3561.6\ 4340.\ 2934.4\ 1.46167326\ 1.41589092\ 1.26660983\ 1.19387154\ 1.32908028\ 298.93\ 302.5\ 336.79\ 342.5\ 353.93\ 368.93\ 363.57\ 290.24\ 296.9\ 315.95\ 316.9\ 315.48\ 336.9\ 329.76\ 335.95\ 344.52\ 323.57\ 342.5\ 353.93\ 368.93\ 363.57\ 290.24\ 296.9\ 315.95\ 316.9\ 315.48\ 336.9\ 329.76\ 335.95\ 344.52\ 323.57\ 342.5\ 353.93\ 368.93\ 363.57\ 342.5\ 353.93\ 368.93\ 363.57\ 342.5\ 353.93\ 368.93\ 363.57\ 342.5\ 353.93\ 368.93\ 363.57\ 342.5\$ 2415.6 2061. 1842.6 3303.3 3769.7 2142.3 2011.6 3615.6 4018.5 3085.5 1.15144204 1.11642743 1.08353542 1.35554288 1.06424098 363.57 356.79 351.79 371.07 362.5 345.36 371.43 366.79 321.19 321.9 315.48 326.19 335.24 330.95 331.67 352.62 348.57 341.43 3201.1 2356.2 2913.3 4379.2 2998.8 3379.2 3712.8 2056.4 2293.9 2944. 0.86631106 1.10399283 0.9120233 1.03757895 1.03757895 1.06384352 375. 373.57 372.86 378.57 382.86 378.93 353.21 358.93 365. 347.38 351.19 351.19 363.81 368.1 368.57 363.57 344.76 350.71 355.71 1917. 1326.8 1509.6 1450. 2631.2 2460. 1887.9 2250.4 2250.4 2250.4 1872. 1.10973589 0.95333934 0.97962991 1.29423929 1.00992827 1.136336 326.43 320. 330.71 299.64 338.21 333.21 317.5 315.71 323.21 340.71 337.14 345.71 344.05 356.43 355.95 355. 341.43 337.14 340. 1439.9 1493.3 946.4 607.5 378. 722.4 722.4 1231.2 1208.4 1208.4 1208.4 1208.4 1.0057781 1.27234801 1.6131667 1.39371593 1.25728487 1.31835779 307.14 294.64 275.36 270. 247.14 251.43 254.64 236.43 230.71 331.67 321.67 319.52 312.86 287.14 288.57 290. 270. 276.67 269.05 2157.3 3798.9 2359.5 2520. 2678.8 3028.4 3028.4 2895.1 3057.3 3057.3 1.2744336 1.17322026 1.12697223 1.05708971 1.09582093 1.04636098 236.79 222.5 216.07 219.64 221.79 247.86 238.93 233.57 256.43 256.43 263.1 269.76 269.76 267.14 273.57 275.48 262.62 269.76 281.43 260.48 3170.2 3752. 3764.7 3764.7 3087.6 3161.1 3685.3 3990. 4214. 3905.9 1.05918656 1.01007663 1.0673702 1.01223911 0.70515646 0.78508556 253.21 265.71 252.86 246.43 245. 265.36 269.64 280.71 306.43 314.29 266.9 276.67 275. 271.19 269.76 265.95 264.52 271.9 283.33 295.71 6195.3 7898.7] 0.82342165 0.83408011 0.92064884 0.81030526 0.80296526 1.09146315 328.57 339.29 299.29 295.71] 1.13989704 1.12501076 1.18396858 1.20590061 1.32940052 1.39203755 1.4267649 1.31039463 1.28530954 1.24670253 1.13679062 1.13556909 1.08942596 1.00424636 1.17536737 1.11330086 1.20627262 1.14012505 1.15668441 1.03878053 0.84757407 0.69870352 0.83488526 1.17547939 1.16295656 1.05026205 1.2950988 1.29135739 1.32985455 1.29869091 0.8 0.7558977 0.90259669 0.75062981 0.89182534 0.82276303 0.82691561 0.92496797 0.94841481 0.9007286 0.88522446 0.98955905 1.03380631 1.11626609 1.09726635 1.08188372 1.10476667 1.11360124 1.15644899 1.2319164 1.20097161 1.21252947 1.30219972 1.29829599 1.33130468 1.55621846 1.27799005 1.3522548 1.45129455 1.15675124 1.08524549 1.01627835 0.75167998 1.01168031 1.07812314 0.83308657 0.80975066 1.11817254 1.16802938 1.06695369 1.10625252 0.93966229 1.01287053 1.26439625 0.97799511 1.02325203 1.07269577 0.80386356 0.82689401 0.92370189 0.59540372 0.52541971 0.61158196 0.60206365 1.014028 0.98730159 0.87323944 0.97071142 0.98306342 0.87394118 0.80543914 0.48406752 0.40686029 0.34245349 0.29849551 0.41584364 0.4137931 0.57144444 0.54733076 0.56283219 0.76560243 1.00088968 0.87377669 0.90207116 0.94516943 1.17199071 1.22938085 1.1703366 1.2030345 1.29979269 1.29527913 1.38381465 1.38701818 1.40650466 1.31861655 1.38048505 1.4527824 1.49738875 1.51766491 1.35751243 1.53219286 1.63771939] [6.00116686 6.00035002 6.00029789 6.00021106 6.00023663 5.99989756 | 38.57 42.86 50.36 71.07 126.79 146.43 152.86 180.36 180.36 180.36 180.36 180.36 180.36 120.24 120.24 120.24 124.52 | 5. 5. nan 5. 5. nan 5. 5. nan 5. 3. 5. nan 3. nan 4. nan 5. 4. 5. 4. [ 442.8 552. 775.5 1492.5 3230.5 4633. 5307.2 4843.4 4389. 131.67 146.67 163.81 166.67 166.67 173.33 185. 193.57 202.14 209.76 4. nan nan nan nan 5. 5. 3. nan 4. 3. 3. 2. 3. 4. 3. 4. nan 4316.6 3646.2 3732.3 3919.8 3644.8 2008.5 2899. 3784.6 3978. 6.00029441 4.7167332 4.57418496 4.38250883 3.84073821 2.5421695 | 197.5 220. 245.71 250. 250. 260. 277.5 290.36 303.21 314.64 3541.6 3493.3 3493.3 3493.3 2660. 2607. 2597.2 2616. 2415. 2.42439412 2.33137337 1.67138657 1.83793919 1.96140541 1.91884073 318.93 318.93 318.93 322.5 333.93 351.79 381.07 389.64 400.36 396.07 400.71 212.62 212.62 215. 222.62 234.52 254.05 259.76 266.9 289.76 295.71 3. nan 2. nan 3. 3. 5. nan 3. nan 3. nan 3. nan 3. nan 3. 4. 4. 3. 3. 2964. 5119.2 6068.1 4569.8 3955.5 3532.8 4404.4 4936.4 5520.9 6536.7 14142.7 12492. 12790.8 9507.8 6880. 4404.4 2610.3 2843.1 1.04771448 1.22586105 1.15491223 1.2203447 1.59739094 1.63771939 370. 372.14 372.14 362.14 361.79 366.07 363.93 372.5 398.21 411.07 410.48 414.76 389.05 386.19 392.62 390.24 360.24 360.48 376.19 366.43 4. 4. 4.
4. 3. 4. 5. 4. 4. 3. 3. 3. 3. 4. 4. 3. 3. 3. 2598.6 2257.2 2660. 3564.4 5466.2 5466.2 5746.2 6185.4 7498.4 1.50481255 1.37556279 1.16098413 1.24617215 1.27004755 0.98488476 | 407.5 417.5 425.36 416.07 434.29 447.14 416.43 407.5 422.5 437.5 366.43 376.43 386.43 384.76 385.48 398.33 400.71 394.05 393.81 402.38 | 3. 3. 2. 2. 4. 2. 3. 4. 4. 3. 4. 3. 3. nan 3. 3. 2. 7889.8 7811. 5796.9 5796.9 5493.6 5493.6 4366. 3168. 1757.4 1.06818435 1.1596666 1.28123546 1.32233634 1.20763496 1.10217957 | 430. 417.86 401.79 402.5 388.21 405.36 400. 397.86 404.29 422.86 399.52 396.67 393.81 402.38 403.57 415.95 419.05 415.24 420.24 429.76 3. nan 3. 2. 4. 4. nan 3. nan 3. nan 3. 4. 3. 3. 3. nan 3. 2380. 3010. 3137.5 3073.4 4004.4 4974.9 9437.1 5865.3 5678. 1.01012786 1.17738722 1.17738722 1.19164254 1.24954067 1.35149184 | 430. 440.36 423.93 414.64 436.07 436.07 435. 434.29 445. 444.29 417.86 420.95 421.43 426.67 443.33 443.33 442.62 447.86 453.57 444.52 4. 3. 4. 3. 4. 3. 2. 3. 4. 4. 4. 3. 3. 3. 3. nan 4. 4. 5550.6 5498.4 5394. 4672. 4617. 8283. 7782.6 7385.1 7273.2 1.41937325 1.30904024 1.20857977 1.22900647 1.18620655 1.16094239 450.71 460.36 460.36 435.36 423.57 421.43 409.64 393.21 415.71 416.79 428.81 435.24 438.81 427.86 417.86 418.81 403.81 393.81 406.43 410. nan nan 4. 3. 3. 4. 2. 4. 3. 3. 4. 4. 4. 4. nan 4. 4. 3. 7017.6 7196.8 6395.4 6994.8 6102. 6102. 6102. 5944.4 5227.2 1.05484081 0.86434568 0.63119271 0.7100502 0.76105756 0.86205073 411.43 407.86 391.79 389.64 389.64 378.93 382.14 379.29 374.64 363.57 410. 404.76 402.62 402.86 417.86 412.86 413.57 402.38 400.95 398.1 4. 3. nan nan 4. 3. nan nan 4. 4. 4. 4. 4. 4. 3. 3. 4. 4. 4. 4207.5 4180.8 5320.4 3906. 3434.4 3422.6 3137.6 3379. 3379. 0.82498509 0.97704942 1.05042357 1.2598427 1.20422708 1.20281816 353.21 348.57 342.86 342.86 342.86 333.21 321.07 323.21 329.64 323.21 309.29 387.14 390. 387.14 370.71 370.71 370.71 372.86 357.86 352.86 4. 3. nan 4. nan 4. 4. 4. 4. 4. 4. nan 4. na 3379. 4662. 5331.2 3836.3 4413.2 5362.5 3881.7 4048. 3854.4 1.09183478 1.06338924 1.03447793 0.989257 0.95583989 1.100007 326.43 327.14 322.14 308.21 303.93 298.21 301.43 296.07 288.57 281.43 365.71 358.81 345.95 330.71 323.81 316.19 316.67 312.38 302.86 4. nan 4. 4. 3. 3. nan nan nan 3. 3. 3. 3. nan 4. nan 3. 2. 3864.6 5353. 3782. 3182.4 4371.9 3274.7 2688. 2438.1 2457. 3996.3 2672.4 2175. 3863.1 3736.5 3010. 2411.2 1428. 1672.4 1.1185767 1.05162474 1.09058058 1.16743081 1.17288755 1.08146811 295.71 301.07 285. 289.29 311.79 306.07 290. 288.93 303.1 307.38 298.81 314.52 316.19 311.9 304.05 307.62 307.62 4. nan nan 3. nan 1. 17288755 1.08146811 1.12137685 1.09239167 1.09414396 1.08134238 0.9700818 0.95449024 285.71 2116.8 1103.9 1281.6 1532.6 2054.4 3192. 3689. 3435.4 5315.6 0.91616334 0.87965261 0.9213327 0.84139672 0.72478821 0.74360689 268.21 282.14 295. 299.64 296.43 285.71 28 4931.2 3950. 3307.8 3045.9 3285. 3768.3 2698.8 2698.8 3440. 0.75000619 0.79081283 0.76625741 0.75958537 0.87804878 0.96000099 266.07 262.86 233.93 253.21 255.36 275.71 283.21 292.86 292.86 | 269.29 267.86 252.86 266.9 267.38 282.38 293.81 297.62 297.62 297.62 297.62 | 4. 3. nan nan nan 3. 4. 4. 3. 3. 3. 2. 2. 4. 4. 4. 3. 3. 3620. 3880. 3293.6 2778.9 5332.8 5014.8 2770.2 2808. 2731.3 3009.6 3936.6 2336.4 1782. 2509.2 2381.4 1798.5 1281.6 910.8 0.80523756 0.95094197 0.89981414 0.78787718 0.90476923 0.84501731 293.21 300.71 278.21 278.21 278.21 280.79 300.71 321.07 331.79 354.29 347.86 287.14 291.43 280.71 910.8 1722.6 1612.8 1883.7 2624.4 3471. 4879.2 4879.2 3225. 3225. 3189.2 1900. 1978.8 1611.2 1611.2 1445.4 1929.3 1909.7 0.92578819 0.93562052 0.88781616 0.76027335 0.61764615 0.66868022 308.93 328.93
328.93 3389.6 3792. 2525.4 2525.4 3217.5 3322.1 3420. 3194.1 3586.8 0.88420122 0.59999368 0.65852487 0.74526184 0.90494886 1.05963303 36.07 368.21 363.93 347.86 328.93 336.43 324.64 321.79 309.52 330.95 330.95 327.38 342.86 335.71 341.43 346.67 3. 3. nan 3. 3. nan 4. 3. 3. nan 4. 3. 3. nan 4. 3. 3. nan 4. 4. 3. 4. 3. 4. 3. nan 3586.8 4642.8 5148. 4803.2 5290.7 5290.7 2931.8 3739.2 2590.8 2709. 2324.7 1514.2 1562.2 2499.2 3072. 3072. 3121.2 3333.8 1.10612271 0.92269335 1.24453135 1.21085423 1.14504649 1.04305213 304.29 304.29 305.36 0.98917496 1.017034 1.1161771 0.74346144 0.75975863 0.85286359 298.93 310.71 310.71 300.36 301.43 299.29 295. 304.64 302.5 270.36 292.14 307.14 301.43 298.81 296.19 292.62 288.33 299.05 301.43 301.43 4. nan 1. 3. 4. nan 1. 3. 4. nan 3. 4. 4. 2. 3. 4. 4. 2. 3. 4. nan 3. 3. 3. 3. 5165.7 4827.8 4131.4 4131.4 6593.6 4455. 3741. 3668.5 4200. 0.88219038 0.93118742 0.91925162 0.78239788 0.98454452 0.98516824 271.43 275.71 258.21 244.64 248.93 268.93 260.36 270.36 283.21 284.29 295. 295.48 293.57 286.67 289.52 295.71 296.19 296.43 299.29 4. 4. nan 2. 4. nan 3. 3. 4. nan 3. 2. nan nan 3. 3. nan 3. 4759.6 3353.6 2724.4 3370.8 2502.6 2579.2 2451. 1584. 2136. 0.88832727 1.00774156 0.95740351 0.99749621 1.21500823 0.99002485 278.93 296.07 289.64 273.57 281.07 289.64 325. 333.57 348.57 332.5 297.86 305. 297.86 305. 295.48 302.62 314.52 305.24 308.1 312.38 nan 3. 2. 3. 3. 4. nan 4. 4. 2. 4. 4. 4. 4. 4. 4. 4. 3. 3. 2749.5 2928.2 3963.4 2233. 1311.4 1311.4 1948.8 927.2 817.6 982.8 1809.6 2574. 4446.9 3916.8 3916.8 3375.6 3199.2 1807.8 1834.8 1836. 2083.2 2083.2 2863.3 3010. 5423.3 5748.6 5927.6 3304. 5358.4 5358.4 5793.6 5167.1 4882.7 4697. 6007.8 3960.6 2379.3 1445.7 655.2 805.8 562.4 324.8 686.4 1356.6 1740. 1.1094588 1.16175411 1.05343593 1.05343593 1.05343593 1.14213126 1.17831999 326.43 323.21 323.21 320. 325.36 334.29 347.14 369.64 366.79 355.36 281.19 287.62 287.62 300.48 308.81 329.76 328.33 339.52 346.19 339.05 3. 3. 4. 3. 4. 4. 4. 3. 3. 4. 4. 4. 3. 3. 4. 3. 3. 4. 3. 3. 3. nan 4. 3051.4 1803.6 2311.1 4067. 2709. 2521.5 3542.7 3528. 3528. 2200. 1965.6 3017.4 3182.4 3251.8 3241.2 5397. 9085.6 4482.6 4844.3 4780.8 4780.8 4511.3 4511.3 5712. 5712. 4218. 4310.5 1.39205649 1.21756923 1.2122354 0.95109355 1.05149148 0.94082515 413.93 416.79 426.79 421.43 422.5 427.86 450. 454.29 460.71 391.67 404.52 402.62 395. 396.43 393.81 404.29 398.81 406.9 421.9 4. 4. 4. 4. 3. 3. 3. 3. 4. 2. 2. 4. 4. nan 4. 4. nan 4. 3974.4 3798.9 3236.4 3257.8 6583. 4261.2 4199. 4384.4 4515.6 0.82642362 0.89149587 0.91080224 1.13381304 1.06381056 1.01492864 407.5 408.57 376.43 366.43 366.43 366.43 358.21 355. 342.86 333.93 327.5 409.52 415.48 405.48 394.76 391.43 393.81 385.71 382.86 376.43 3. 3. 2. nan 3. 2. 3. 4. nan 3. 2. nan 3. 2. nan nan nan 2. 3. 3. nan 5310. 5842.2 5076.8 5076.8 4698. 5283.9 5487. 5749.1 5608.8 1.04771905 1.3683638 1.18706753 1.11367276 1.10400758 1.16829254 336.79 336.79 336.79 336.79 336.79 338.93 345.36 328.93 334.29 311.79 318.21 382.62 385.95 388.1 383.33 379.76 371.19 364.52 368.81 366.67 2. 4. nan 3. 2. 2. 4. 3. 4. nan 3. nan 3. nan 3. nan 3. nan 3. nan 4. 4. 4. 5608.8 5608.8 6318. 6318. 6387.5 6658.8 6283.2 6283.2 6283.2 1.21664819 1.11492062 0.82008025 0.87362622 0.82728358 0.88258532 329.29 335.71 333.57 349.64 321.79 321.79 320.36 345.36 388.21 372.14 368.81 368.57 361.19 363.33 358.1 358.1 358.1 359.52 361.67 366.43 363.57 4. nan 3.] 5906.4 5647.2 5378.4 3903.2 3903.2 4830. 4830. 5018.4 4536. 4686. 5476. 4082. 4074.5 4074.5 3469.5 2796.6 1512. 1852.2 0.81140141 0.70433255 0.77336456 0.96440678 0.98574321 1.11296605 380.71 403.21 403.21 395.36 379.29 367.14 358.57 349.29 344.29 344.29 346.29 356.43 356.43 356.43 347.86 340.24 328.57 322.86 320.95 310.48 310.48 0.91442265 0.7348766 0.77260902 0.94419483 0.57821053 0.53545731 339.29 328.21 320.36 310.71 306.43 315. 316.07 307.5 285. 253.93 312.86 317.62 325.24 314.52 324.52 330.24 335.24 332.86 322.14 309.29 1436.4 643.8 643.8 717.8 1118. 2097.6 1744.1 2845.7 5186.5 5186.5 5420.1 5614.5 5614.5 5817.6 6487.2 3628.8 4752. 4752. 0.60771802 0.84946347 0.98102868 1.16080923 0.9668248 0.9668248 247.5 237.86 258.57 258.57 254.29 245.71 202.86 210.36 218.93 196.43 303.57 303.57 305.95 305.95 303.1 295.24 282.38 280.95 279.52 279.52 4752. 4757.1 4351.2 4484.4 4882.2 3928.5 3928.5 3778.8 3685.5 0.93945763 0.89924868 0.67152638 0.69267799 0.67107626 0.81160597 203.93 208.93 223.21 235.36 241.79 251.07 256.07 249.29 244.29 280.24 275. 269.52 261.67 261.67 255.24 266.67 266.67 258.81 250.24 3088.8 2373.6 3654. 3654. 2790. 1755. 1075. 1075. 843.6 0.81160597 1.00803538 1.03612995 1.34127435 1.37168468 1.36767213 261.79 268.21 253.21 253.21 253.21 253.21 272.5 278.93 278.93 278.93 240.95 245.24 239.52 231.67 231.67 238.1 238.1 246.19 250.48 256.67 1.13187403 1.36340351 1.3150467 1.34065825 1.43984484 1.45554318 278.57 285. 277.5 266.79 316.07 308.57 304.29 304.29 319.29 320.71 262.14 266.43 261.9 254.29 279.52 279.52 278.1 272.38 282.38 283.81 809.6 809.6 1034. 1775. 2017.4 2017.4 2883. 2533. 3953.7 1.41418371 1.47714322 1.33694199 1.1 0.87143333 0.42105263 306.43 345. 338.57 328.93 332.14 332.14 330.36 336.79 337.86 338.57 283.81 322.38 322.38 315.95 315.71 315.71 309.52 310.95 330.95 330.71 3819.1 2145.6 1240.2 1240.2 1221. 1464.7 1027. 1164.4 1806. 1806. 2489.7 2685.5 1480.5 2170.8 2052. 2187. 3888. 3727.5 0.51254001 0.37684832 0.29195589 0.46273052 0.69330414 0.76381872 345. 360. 365.36 361.79 368.21 364.29 354.64 339.64 351.07 323.57 340.71 339.29 340. 330.48 334.76 332.14 325.71 317.86 329.76 1.04238383 0.83290856 0.92198006 1.19124604 1.04536946 0.98875722 354.29 354.29 305. 325. 312.14 335.71 313.21 313.21 313.21 313.21 338.93 289.64 331.9 327.62 308.33 317.38 317.38 325.95 325.95 325.95 323.81 340.95 333.81 3577.8 7012.5 4352.4 3835.6 3095.4 2941.2 2941.2 1920. 1579.2 296.07 299.29 299.29 304.64 305.36 292.5 294.64 291.79 291.79 272.5 333.81 329.52 329.52 328.81 328.1 328.1 316.67 319.52 315.24 319.52 1.15312992 1.13477196 1.15663057 1. 0.90099456 1.03214153 1579.2 1996.8 1548.6 1470. 1470. 2452.2 2829.6 3767.4 3066. 3066. 2851.8 2428.8 2428.8 1427.1 2038.2 2293.2 2293.2 2346.3 1.04325557 1.05935689 0.9844788 1.13133243 1.23934354 1.12531459 267.14 283.21 283.21 268.93 273.93 277.14 292.14 274.29 278.57 294.64 304.52 315. 315. 284.05 289.05 291.19 291.19 291.19 297.38 299.52 1.13489476 1.1395848 1.12246766 1.05610795 1.05206625 1.17331229 294.64 278.93 286.07 262.5 262.5 249.64 223.93 224.29 232.86 235. 2346.3 1890. 2997. 1890. 1600. 2173.6 2038.4 2622. 2915.1 1.17331229 1.06622365 1.09905567 0.99042101 1.0177217 0.94494826 221.07
215.71 216.43 222.14 190. 198.57 192.14 185.71 194.29 172.14 250.48 238.57 236.19 240. 240. 235.24 235.24 219.52 225.24 220.95 2976.6 3627.9 4424. 2928. 2923.2 2474.7 2226. 1590. 2211.6 0.9246417 1.12749461 1.05298658 1.05068557 1.04549723 1.23031902 189.64 198.21 203.57 205.71 0. 198.21 189.64 173.57 173.57 177.86 215.48 223.1 227.38 228.81 0. 220.24 220.24 220.24 198.81 201.67 2116.8 2116.8 1158.3 1859.2 1585.7 2161.4 1231.2 1311.4 2507. 1.30530259 1.35064208 1.25448453 1.28090252 1.22621796 1.26898752 179.29 186.79 192.14 204.64 211.07 224.64 216.07 250.36 254.64 203.1 203.81 207.38 196.67 200.95 208.33 207.62 209.05 222.62 225.48 3327.4 2484. 3182.4 3164.7 4009.8 3328.8 1934.4 2353.2 2203.2 1.20326062 1.19364868 1.25912291 1.28042082 1.28042082 1.3456873 | 253.93 254.64 261.79 258.93 265.36 291.07 282.5 302.14 300.71 280.71 | 219.76 213.33 218.1 221.9 221.43 238.57 238.57 255.95 266.67 260.71 2203.2 1521.9 1216.8 1940.2 1940.2 1440. 1622.4 1622.4 2311.2 1.34054271 1.37218421 1.35683101 1.18659152 1.19219115 1.21518987 308.57 310. 335.71 320.71 332.14 350. 382.14 389.64 385.36 384.29 277.86 278.81 290.24 290.24 297.38 305.48 326.9 329.05 331.9 336.19 2311.2 2112. 3646.5 2305.8 2034. 2093. 1118.6 1118.6 539. 1.15674898 1.13178944 1.14487126 1.02805847 1.00761858 1.09030576 404.64 398.57 408.21 394.29 388.57 397.14 365.71 374.29 373.21 379.64 347.62 347.62 346.67 339.05 330.95 336.67 344.29 342.86 342.14 350.71 195.2 461.7 696. 737.1 1230.5 1230.5 1890. 2808.6 1663.2 1.11677592 1.12843175 1.09884743 0.97203987 1.01952937 0.91014457 372.5 375.36 349.64 375.36 368.57 352.5 415. 380.71 370.71 350.71 353.57 352.14 347.14 360.71 365.24 360.95 387.62 387.62 381.9 1680. 998.4 561.6 998.4 968.2 1270. 2324.1 2324.1 3456.9 0.93770147 0.94560916 0.87217009 0.8125615 0.58605196 0.64985078 351.43 380.36 386.07 393.21 361.07 381.43 383.57 409.29 386.43 399.29 357.62 374.05 385.48 397.86 393.1 410.71 410.71 415. 416.9 412.38 0. 4027.5 4027.5 2270.4 1248. 1112.4 1112.4 1741.5 1540.2 1677.9 2712.6 3760. 3433.8 3433.8 3457.4 3364. 2893.8 2893.8 0.60247115 0.31484953 0.31484953 0.35400966 0.47157259 0.68149646 389.64 381.07 409.29 398.57 387.14 374.29 393.57 401.07 401.07 396.79 405.95 405.95 398.1 395.71 378.57 378.57 378.57 383.1 384.76 363.33 358.33 0.60821188 0.75522674 0.94461868 0.94461868 0.98828864 1.04905952 | 407.5 416.07 406.43 397.14 397.14 351.79 361.43 355. 326.07 | 366.9 368.33 361.9 364.29 353.57 359.29 369.52 358.1 350.48 341.9 2116. 2328. 2199.6 2585.4 2088. 2839.6 3609.6 2784.8 3735.2 1.06211358 1.08339478 1.17767181 0.98760013 1.04582305 1.0519268 342.5 317.5 375.71 358.57 352.14 320. 346.07 331.07 333.21 365. 356.43 395.24 399.52 395.24 395.24 397.38 387.38 393.1 351.43 4050.4 4050.4 4050.4 3646.2 3736.6 6585.2 5963. 5008.3 3551. 6369.3 4819. 4680. 3931.2 2368.4 3359.6 3904.2 4038.5 3817.8 1.04582305 1.17443091 1.16282289 1.19136873 1.23270036 1.16087685 333.93 327.5 327.5 327.5 356.43 331.79 333.93 333.93 333.93 336.07 327.5 366.9 366.9 362.62 362.62 346.9 345.24 345.24 326.67 335.24 313.81 1.15629172 1.11388835 1.22806539 1.16701048 1.03405998 1.26251999 311.43 311.43 327.5 323.21 307.14 324.64 328.93 341.79 301.79 310.36 311.9 305.71 312.14 320.71 301.43 308.81 311.67 320.24 303.81 295.95 3763.5 2366. 3958.5 3287. 1875.3 1911.6 2678.4 1710. 3195. 2830.8 2456.3 2830.8 2941. 3150.4 4793.6 2833.6 4212.5 5076.5 1.26251999 1.14577704 0.94471549 0.54347628 0.55308803 0.4940645 252.14 232.86 243.57 243.57 214.64 210.36 218.93 212.86 224.29 295.95 290.24 285.95 280.24 269.52 262.86 274.29 262.86 267.86 275.48 0.4048892 0.4048892 0.50226939 0.63868774 0.67642356 0.69947857 243.57 223.21 223.21 209.29 237.5 228.93 220.36 220.36 232.86 239.64 288.33 294.05 267.38 273.1 253.1 240.24 247.38 247.38 236.43 244.76 7429.8 4672.8 4411.8 3161. 3161. 3066.6 3066.6 1611. 1436.4 1562.4 2182.5 2182.5 1528.8 2039.4 2797.2 4672.5 4090.6 2315.3 0.8187785 0.73540455 0.8187785 0.77681307 0.66076861 0.54039898 223.57 227.86 245.71 227.86 245.714144.7 4879. 2698. 1842.6 1004.3 1517. 1517. 2368. 2500.4 0.55058141 0.52235069 0.70504984 0.60699461 0.66928406 0.83223818 272.86 243.81] 0.87013953 0.98134899 1.04772467 0.72062822 0.82582786 0.7896 2500.4 2500.4 4059. 2418. 2905.8 1419.3 1640. 1640. 1640. 0.85867468 1.17923339 1.16287691 1.12498041 1.36607042 1.25357183 1640. 1410. 1952.2 1952.2 1260. 2220. 2220. 1099.8 1673.1 1555.3 2599.3 1760.4 1738. 2176. 3687.4 2331.8 1993.9 1149.5 1.23090298 1.14745844 1.35177423 1.32812755 1.14516533 1.03595632 1149.5 1040.4 765. 340.2 340.2 475.8 475.8 1152. 1182.6 1.03595632 1.15199496 1.04397312 0.85299972 0.83839029 1.0185452 1.1771191 1.25470105 1.14547537 1.1797554 1.50257584 1.41059674 2160. 3001.6 3001.6 2480. 4352.4 2470.8 2426.5 1350.2 1528.8 2601.5 1890.9 1776. 3168. 2109. 2109. 2463.4 2028. 2028. 1.41779935 1.11715251 1.305227 1.37415877 1.37415877 1.31611763 2132. 1131. 2235.1] 1.31611763 1.22079443 1.50679421 1.22172247 1.15385112 1.31394115 0.89783955 0.98488101 1.04635782 1.03146371 1.09894191 1.17647059 1.05473856 0.99005257 0.94195219 0.92106475 0.71459133 0.8404294 0.81349804 0.82412551 0.54208154 0.74718004 0.70669229 0.88531983 0.66617579 0.69704456 0.96368969 1.08702555 0.92438812 1.0144756 1.00145666 1.06879353 0.99271564 0.67924413 1.00148419 0.96572984 0.97884152 0.76455308 0.73184027 0.98866667 0.98866667 0.80468227 0.83525342 0.82911501 1.04986435 1.04986435 0.84548389 1.05405315 0.96594161 0.9262301 0.9349155 0.6514658 0.66050198 0.44167838 0.18353744 0.34234424 0.50485397 0.52049968 0.65590067 0.68864484 0.60886166 0.60778457 0.84198069 1.17180636 1.14974932 1.29238233 nan 1.45945332 1.45945332 1.14161823 0.86228057 0.76506173 0.75967504 0.90422452 0.7026232 0.86439213 0.97392386 1.37142994 1.3348425 1.32571155 1.88019944 1.83736917 1.77466327 1.82815356 1.50651077 1.54511041 1.50968703 1.11376116 1.04191642 1.27814026 1.37139536 1.29316098 1.65550997 1.70112263 1.63413037 1.63413037 1.48439707 1.46841037 1.76549403 1.45439903 1.37303405 1.12605967 1.38493182 1.25340889 1.23624773 0.98596077 0.824475 0.96322809 1. 0.85416788 0.84342667 0.7861481 0.68840352 0.82020533 0.70182314 0.5802558 0.70100635 0.84484175 0.71239784 1.30834322 1.24201538 1.19327049 1.34620547 1.32145435 1.3267355 1.53679686 0.91943526 1.17218962 1.23478854 1.46987952 1.21302471 1.18475678 1.0205444 1.0205444 0.96531022 0.97114048 0.67546293 0.64529677 0.6935787 0.83540389 0.88467784 0.66977367 0.77094576 0.86102137 1.05396518 0.88627193 0.68283508 0.86281277 0.92011258 0.75797263 0.67661493 0.50558643 0.80235616 0.82164801 1.1566137 1.17641169 1.1891509 1.1891509 1.47392924 1.14321855 1.21378784 0.69513132 0.77871355 0.77871355 0.78790469 0.78790469 0.77420006 0.93931758 0.93931758 0.73468638 0.94600883 1.01061152 0.64581597 0.78973537 0.69106811 0.83296436 0.77251767 0.7309025 0.77922161 0.91896702 0.83700339 0.7578645 0.58408515 0.59557607 0.50956461 0.45878533 0.28621253 0.2934642 0.40624886 0.42391387 0.76797581 0.75711485 0.99091319 1.0882503 1.19679856 1.04617356 1.57475306 1.26660839 1.21848977 0.90666182 1.01509961 1.25486191 1.14143485 0.91252795 1.28281633 1.10787755 1.10787755 1.29379752 1.13042243 1.2036901 1.19417713 0.86481296 1.27148189] [147.6 147.6 147.6 147.6 147.6 147.6 147.6 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 6.00116686 0. 12.86 12.86 12.86 12.86 0. 0. 0. 0. 0. 0. 0. 0. 8.57 8.57 8.57 8.57 8.57 0. 459.2] 0. 0. 0. 0. 40.] 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 26.67] 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. nan nan nan nan nan nan nan 5.99925009] [459.2 1386. 2584. 2584. 4859. 7212.4 9772.2 8941.4 8335.6 7174.] 5.99925009 6.00019091 6.00013816 6.00013816 6.00009768 5.99991498 40. 78.57 108.57
108.57 108 6.00015731 4.89091413 4.05308803 3.48756219] [7174. 10511. 11371.5 11187.2 12483.6 8626.8 6784. 3944. 3710. [3.48756219 3.60317898 2.73833165 2.56144027 2.61307938 2.2515696 [259.29 271.79 282.5 307.86 337.86 346.43 356.43 356.43 356.43 369.64 [172.86 181.19 188.33 205.24 225.24 230.95 237.62 244.29 259.76 [3. nan nan 2. 3. 3. nan nan 3. 4530. 4601.1 3623.7 3839.8] 1.92382796 1.63525797 1.54967457 1.64986911 1.59829854 1.28177914 419.64 429.64 440.36 279.76 286.43 293.57 [328. 328. 328. 551.2 1432.5 1432.5 1432.5 1432.5 1432.5 1600. [5.99947507 5.99947507 5.99947507 6.00040388 5.99956025 5.99956025 [28.57 28.57 28.57 37.14 68.21 68.21 68.21 96.79 96.79 100. [ 19.05 19.05 19.05 24.76 45.48 45.48 45.48 64.52 64.52 66.67 [nan 2. 3. 2. 4. 4. nan 3. 2. 2. 4. nan 2. 3. 4. 1. 3. 2. 1600. 666.7 930.1 1449. 810. 810. 873.6 468. 468. 235.2 5.99956025 4.22907626 4.22907626 4.28543573 3.94736115 2.23031224 108.57 108.57 115. 125.71 125.71 125.71 130. 130. 130. 72.38 72.38 76.67 83.81 83.81 83.81 86.67 86.67 86.67 86.67 nan nan nan nan nan nan 4. nan nan nan nan nan nan 3. 3. 2. 2. 86.67 86.67 86.67 86.67 86.67 88.81 88.81 88.81 88.81 2.4408504 2.74430259 1.38062284 1.38062284 1.38456213 0.9889235 | 130. 130. 130. 130. 130. 133.21 133.21 133.21 104.64 104.64 49.2 49.2 49.2 0. 0. 36.9 36.9 36.9 36.9 36.9 nan 3. 3. 3. 2. nan 1. nan 3. 3. 2. 3. 2. 3. 1. nan nan nan 0.9889235 0.69228107 0.19776162 0.19776162 0.19776162 0. 104.64 96.07 82.86 102.14 124.64 96.07 96.07 92.86 84.29 92.86 36.9 36.9 205. 655.2 1436.2 1436.2 1436.2 1436.2 1436.2 1099.8 88.81 88.81 100.71 113.57 128.57 128.57 128.57 128.57 128.57 134.29 | 4. 5. 4. 3. 3.] 0. 0.14480351 0.14480351 0.14480351 0.14480351 0.14480351 86.43 75.71 75.71 75.71 71.43 71.43 71.43 82.14 116.43 128.93 134.29 134.29 115.24 115.24 115.24 109.52 88.81 95.95 118.81 108.1 487.2 98.4 98.4 98.4 98.4 0. 123. 680.4 1127. 1127. 1127. 1127. 1127. 1470.7 570. 819. 1008.2 1008.2 0.14480351 0.14480351 0.70926422 1.30817998 1.85556506 1.85556506 | 128.93 128.93 128.93 125.71 147.14 147.14 172.14 176.43 176.43 108.1 105.95 100.24 100.24 110.24 103.1 119.76 122.62 119.76 1.85556506 1.85556506 1.85556506 1.49996277 0.92553429 0.25534291 0.29755293 0.29755293 0.29755293 0.3130935 0. 0.44669098

1.51502399 2.12765957 2.12765957 2.1708353 2.29449322 2.29449322

2.47514514 1.31629486 1.5506847 1.65437938 1.69388778]

6055.2 6055.2 3562.5 2275.2 1852.5 2217.6 2126.6 2252.3 3711.8 6675.9 1.42039516 1.93815715 1.82741712 2.25257933 2.35399403 248.57 248 6675.9 7446.6 7376.7 7323.2 6264.8 6529.7 6529.7 6529.7 6529.7 6873. 5851.2 5656.4 1.92783749 1.60315356 1.25941498 1.37225549 1.26406785 1.33003507 318.57 341.07 366.07 402.14 385.71 408.21 411.79 408.93 421.79 427.14 256.43 271.43 288.1 306.43 309.76 324.76 343.81 344.76 353.33 367.62 3. 4. 3. 4. 3. 4. 3. 4. 5. 4. 5. 4. 4. nan 3. 3. 3. 4. 4. 4. 5692.5 5967.9 4052.8 3670.8 4238.1 4518.8 4642.8 4647.2 4647.2 4960. 1.66698964 1.98884686 1.9888488 1.98884686 1.98884686 1.98884686 1.98884686 1.98884686 1.9888488 1.98884686 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.9888488 1.988848 1.988848 1.9888488 1.988848 1.988848 1.988 1421. 2278.8 2278.8 1213.6 768. 1508.9 1277.5 1277.5 504.9 918. 1.26839437 1.29260325 1.16406442 1.03034083 1.06265106 1.06648395 366.43 357.5 352.5 330. 301.43 328.93 322.5 301.07 269.64 276.07 386.67 384.76 379.05 379 1.1217037 1.05545882 1.08089157 1.09027165 0.96510357 1.02215143 271.79 254.64 249.29 241.79 218.93 188.93 182.5 176.07 198.57 186.07 345.24 326.19 316.9 306.9 282.86 279.52 264.52 260.48 259.52 4. 3. 4. 2. 3. 3. 4. 3. 4. ann 2. 2. 4. 4. nan nan nan nan 918. 918. 318.6 372. 739.2 739.2 327.6 327.6 851. 851. 527.8 429.3 1087.8 2100. 2100. 1435.5 1734.6 1734.6 854.7 0.86464102 0.71553177 0.45458741 0.39213448 0.52900368 0.63516841 186.07 158.93 250.95 240.95 235.71 246.43 243.57 236.43 232.86 225. 207.38 187.38 3. nan 3. nan 3. nan 4. nan 4. 5. 3. 4. nan nan nan nan nan 5. nan 4466.2 4352. 3646.5 3657.6 3108.8 3684.4 4566.2 3566.8 2977. 2977. 0.45226223 0.68500992 0.636748 0.66964884 0.396529 0.53856465 217.14 212.86 209.29 233.93 243.93 250.36 253.57 262.14 5359.2 3038.1 2553.8 4498.2 4590.4 3062.4 3240. 3184.2 3184.2 2417.4 0.26577705 0.28084833 0.63072021 0.63305333 0.51803148 0.48022411 339.64
339.64 2560. 2670. 2670. 2089.8 1077.3 1077.3 1077.3 344.4 0. 61.5 0.89092529 1.21738425 1.23167878 0.9969547 1.01223911 1.12382222 355.36 360.71 350.71 344.29 318.57 310. 310. 303.57 281.07 280. 1.21930755 0.84624827 0.54478047 0.55744635 0.41805766 0.4378228 280. 296.07 274.64 258.57 285.36 296.07 281.79 288.21 259.29 285. 291.19 299.76 285.48 282.62 296.19 301.9 295.24 299.52 282.38 293.81 | nan nan nan nan nan nan 4. nan 4.] 61.5 397.8 540. 540. 1320. 2631.6 2235.6 3180.6 1857.6 2898. 293.81 293.81 293.81 300.95 305.24 306.67 289.52 287.38 287.38 290.95 2898. 1949.1 1795.5 2986.2 2496.6 3426.3 1915.2 3125.7 2324.7 2305.2 0.4456328 0.59272521 1.07385408 1.19437024 1.32576762 1.53225721 276.43 258.57 255. 272.14 270. 252.86 252.86 265.71 234.64 232.5 1326. 993.6 661.2 661.2 319.8 319.8 0. 0. 0. 164. 1.9272772 1.96386334 1.80216682 1.80995611 1.60002897 1.64863075 | 232.5 281.43 277.14 257.86 257.86 252.14 235.95 218.57 218.57 212.86 205.24 1.80627379 1.60134884 1.55256039 1.5215814 1.38508696 1.34814585 214.64 214.64 187.86 154.64 141.79 141.79 116.07 122.5 128.93 205.24 205.24 184.52 16 164. 164. 164. 164. 164. 0. 0. 73.8 318.6 1,23419432 0.87578261 1,09249818 1,32581106 1,25700668 1,1846207 | 125,71 108,57 108,57 119,29 125,71 112,86 112,86 85, 85, 820.8 820.8 1184.4 2178. 2970. 2178. 1324.8 621. 621. 388.8 190.24 186.67 190.95 188.81 190.24 190.24 172.38 150.24 150.24 141.67 1.25925926 1.33329688 1.63589044 1.26668342 1.13567132 1.41800871 85. 85. 85. 93.57 93.57 100.71 100.71 103.93 103.93 121.79 73.8 0. 0. 98.4 98.4 277.2 277.2 706.8 706.8 1415.7 141.67 124.52 124.52 125.95 110.95 104.29 100. 105.95 105.95 109.29 1856.4 3393. 3315.2 3315.2 3637.8 3637.8 2273.6 1233.7 468. 295.2 1.45803398 1.33330976 1.33662543 1.23697044 1.23697044 1.13397193 | 144.29 172.5 178.93 178.93 204.64 204.64 198.21 185.36 166.07 166.07 | 124.29 124.52 128.81 128.81 145.95 145.95 145.95 145.95 145.95 145.95 145.95 1.16098413 1.13859701 1.15834067 1.05420754 0.74186887 0.74186887 | 159.64 140.36 133.93 133.93 133.93 133.93 140.36 144.64 | 145.95 136.43 136 295.2 0. 0. 0. 0. 0. 73.8 186. 186. 0.74947078 0.37780996 0. 0.07323491 0.07359456 0.37173072 163.93 163.93 196.79 189.64 208.93 211.43 215.71 207.86 193.93 176.43 152.14 149.29 158.33 158.33 166.9 167.38 165.95 172.62 178.33 185.48 546. 918. 1840. 1840. 2501.6 3584. 4175.6 3484.6 3484.6 3141.6 5755.2 3129. 3096.2 3830.8 3911.4 2797.2 3205.3 2965.9 2965.9 2952. 0.4503643 0.4549218 0.79580675 1.22083471 1.17578919 1.33069578 191.43 191.43 191.43 202.14 212.86 212.86 230.36 245.36 245.36 245.36 264.64 199.76 199.76 199.76 216.9 224.05 231.19 225.48 237.14 242.38 242.38 243.57 1.09274736 1.34198972 1.34198972 1.06483782 0.91896123 1.12500415 271.07 286.07 298.93 318.21 325.71 334.29 355. 355. 348.57 340. 2586.2 2829. 4723.6 4723.2 3892.5 7662.9 6820.3 4796.5 4610.2 2899. 247.86 245.95 239.52 233.57 234.29 244.29 243.81 243.81 252.38 252.38 2899. 3005.8] 1.02496396 1.13196596 0.8437759 1.02898601 0.93952258 1.00164977 326.43 335. 265.24 270.95] 0.79188431 0.71133723 0.63158303
0.63158303 0.44193702 0.47226107 0. 0. 0. 0.27840577 0.27840577 0.27840577  $0.30966833\ 0.3473134\ 0.3473134\ 0.3473134\ 0.$ 0.1523014 0.43488556 0.81102817 0.82653881 0.94265515 1.3618982 1.4868587 1.35166106 1.1933519 0.85576411 0.85576411 0.7260535 0.6286 1.25398773 1.25398773 1.86924696 2.09188189 2.99437841 2.87244779 2.87244779 2.76026036 2.76026036 2.27084618 1.65419664 0.88091812 0.7047619 0.7047619 0. 0. 0. 0. 0. 0.18271622 0.29853033 0.29853033 0.78874721 1.03349186 1.8045222 1.8045222 2.02001198 2.38977178 2.51364869 2.20136716 2.13088095 1.57122062 1.88796556 1.50180216 1.48852006 1.5557688 1.5200917 1.40651056 1.45184279 1.31434112 1.31434112 1.20236482 1.11236182 1.19072982 1.4374165 1.50460247 1.37193222 1.56138196 1.65821746 1.55272548 1.46604327 1.26226325 1.20106319 1.19158516] [1.19158516 1.00524078 0.63875247 0.63875247 0.53608285 0.5640952 [335. 318.57 298.57 294.29 290.71 284.29 280.71 259.29 265.71 240. [3005.8 2073.6 1073.6 1073.6 842.4 979. 912. 488.8 626.2 626.2 [270.95 272.86 272.86 272.86 277.14 278.57 283.33 283.33 283.33 280.48 [ 4. 1. 1. 2. 2. 3. nan 4. 3. nan nan 4. 4. 4.] 626.2 673.2 1012. 1194.8] 0.38319274 0.26220308 0.31260368 0.31578009 0.31578009 0.35539458 229.29 227.14 237.86 236.07 280.48 273.33 274.76 263.33] 0.47834474 0.62928645] [258.3 258.3 258.3 258.3 850.5 1132.2 1470.6 1426.8 1924. 1924. [6. 6. 6. 6. 6. 6.00062228 5.9997255 [22.5 22.5 22.5 22.5 48.21 54.64 61.07 81.07 88.57 88.57 [15. 15. 15. 15. 32.14 36.43 40.71 54.05 59.05 59.05 [5. 3. nan 4. nan 2. 2. 3. nan 3. 3. 4. 1. 3. 3. 3. 3. 3. 2696.1 2610.5 2257.5 2193.9 1900.8 2090.4 2090.4 2090.4 1522.2 1573.2 1447.2 6.00073692 4.3346901 4.47569856 4.61040766 3.76250145 97.14 129.29 131.43 137.14 149.64 160.36 160.3 1202.5 1020. 1067.5 1067.5 1067.5 1067.5 1481.9 688.9 688.9 688.9 688.9 688.9 688.9 396.9 114.8 3.50536407 3.32811987 2.7494988 2.68606174 2.68606174 2.68606174 2.68606174 2.36538821 203.21 210.36 2 114.8 114.8 599.5 599.5 959. 1900. 3533.2 5003.1 3737.5 2049.2 2.18268379 2.11942722 1.95076764 1.73174558 1.68270849 210.36 220.36 223.57 217.14 220.71 223.21 248.57 261.07 252.5 220.36 155.24 161.9 181.19 187.86 202.86 224.76 233.1 3737.5 2818.4 1622.4 661.2 332.1 907.2 1663.2 737.1 1548. 1548. 1.86807524 0.76378511 0. 1.01029389 1.06613044 1.08869978 1.08869978 1.08869978 1.00394526 1.17276836 292.5 272.14 284.64 285.71 267.5 253.21 294.64 265.71 265.71 270. 275.71 264.76 270.48 273.33 273.33 273.33 273.33 292.62 279.76 279.76 279.76 2. 4. 3. 3. 3. nan nan]
1800. 1372. 1825.6 2152.5 2692.8 1749. 1749. 1768.6 1376. 936. 265.71 288.21 292.14 314.64 306.07 311.43 307.86 307.86 297.86 297.86 264.76 279.76 299.52 314.52 301.67 285.95 303.1 298.1 283.1 273.57 702. 1179.9 2262. 3530. 1776.5 2128. 3759.2 3759.2 2213.5 1080. 1.1797631 0.92492218 1.26346822 1.48 1.48 1.2968403 1.34554127 1.34554127 1.22427035 0.87733905 1.02839757 1.02839757 | 265.36 255.36 232.5 248.21 243.93 260. 275.71 275.71 252.86 244.29 | 273.57 266.9 247.62 260.95 260.95 271.67 271.67 271.67 265.95 265.95 435. 435. 295.2 229.6 229.6 636.3 1453.2 1453.2 1453.2 1453.2 713.7 937.2 435. 61.5 61.5 61.5 61.5 425. 287. 287. 1.00950176 0.54750878 0.94181481 0.94181481 1.06368598 0.69190733 231.79 228.57 224.29 224.29 224.29 172.86 172.86 197.86 197.86 197.86 246.43 250. 243.33 243.33 221.67 215. 199.76 213.57 210.71 210.71 287. 287. 287. 287. 0. 0. 0. 0. 0. 0. 1.07743103 1.09657091 1.42230453 1.07212089 1.14447891 1.06244386 | 145.71 123.21 123.21 117.86 92.14 92.14 92.14 92.14 92.14 92.14 92.14 204.05 204.05 188.81 183.1 174.76 169.05 166.19 166.19 166.19 131.9 0. 86.1 86.1 342. 342. 342. 342. 900. 594. 854.1 1.27597872 0.80746585 0.95237037 0.72539988 0.87951352 0.92428276 92.14 79.64 79.64 76.43 50.71 50.71 50.71 73.21 73.21 74.29 131.9 136.9 136.9 130.48 110.71 95.71 95.71 107.14 90. 94.29 846.8 846.8 846.8 1786. 875. 1598. 1651.2 2083.2 3275. 3275. 0.97735338 0.83101013 0.83101013 1.16680336 1.0978696 0.91914498 86.79 86.79 86.79 112.5 112.5 103.57 110.71 139.29 155.36 155.36 102.62 102.62 102.62 119.76 119.76 117.14 121.9 130.24 123.81 123.81 0.84174347 1.05701315 1.38317975 1.60336386 0.98972387 1.11907676 155.36] 123.81] 1.39511712 1.41851728 1.17576828 0.78330957 0.45432613 0.46568003 0.41539456 0.30657214 0.30657214 0.53112232 0.90970663 0.90970663 0.09667524 0.09967442 0.10727873 0.56857237 0.47458592 0.47458592 0.49007596 0.49007596 0.52963296 0.54614965 0. 0. 0. 0. 0. 0. 0.21913806 0.21913806 0.62408032 0.73552525 0.85079929 0.85079929 1.600056 1.57144444 1.7726164 1.61479244 1.61479244 1.61479244 2.24256847 1.49106546 2.07324569 2.01566858 2.38022113 3.02309991 3.02309991 2.19231081 [ 369. 985.8 1489.8 1978. 2983.5 3712.8 5685.6 6494.4 5018.4 [5.99953336 5.99947174 5.99956025 6. 6.00049415 6. 32.14 56.79 68.21 76.79 91.07 97.5 110.36 126.43 129.64 138.21 [21.43 37.86 45.48 51.19 60.71 65. 73.57 84.29 86.43 92.14 4606. 4949.4 3002. 3253.6 2174.6 2206.4 2114.6 2156. 1532.6 2586.4 2828.8 3469.2 3636. 5814. 6264. 7807.8 8275.4 5288.4 5222.4 5156.2 5639.2 6541.2 7168. 7800. 7920. 6013.4 5900.7 1.48663622 1.46622507 1.32080272 1.30169069 1.31941214 1.26118143 349.64 341.79 350.36 335.36 333.21 332.14 321.79 325.71 313.57 331.07 340. 336.67 336.19 335.24 330.48 339.76 326.67 342.14 337.38 352.86 nan 3. 2. 4. nan 4. 2. 3. 3. 4. 3. 3. 3. 3. 3. 4. nan 3. 4. 3009. 3249. 2527.6 2612.8 2464. 3130.9 2203.2 3763.2 2365. 2518.5 2575.2 2343. 2334.5 2208.9 2394. 3379.8 3200.4 3691.8 1.14797376 1.10756364 1.12392783 1.14366516 1.15068178 1.00266712 335.36 337.5 337.5 3 3930. 3991. 5097.4 3211.6 3643.2 4586.4 3936. 4743. 4319.7 4797. 7150.5 6068. 5252.1 6280.7 6336. 4759.6 5587.5 4515.2 5615.1 5460. 3683. 3048. 5164.2 3987.5 4002. 4075.5 3766.5 1.06464658 1.07250318 1.18464325 1.22448571 1.23708112 1.33557407 428.93 401.07 397.5 405.71 388.57 373.57 388.57 375.93 355.36 341.43 423.33 404.05 401.19 408.81 398.81 399.29 388.33 387.14 390.95 385.48 2. 3. nan nan 3. 4. 3. 3. 4. nan 3. nan 3. 3. 3. nan nan nan nan nan nan nan 1. 1. 1.33557407 428.93 401.07 397.5 405.71 388.57 373.57 388.57 373.5 4758. 5494.3 4968.6 4806. 4410.9 4410.9 5487.3 5233.2 5246.1 5581.5 4074.5 2971.8 2060. 2574. 2689.4 2282.6 2202.2 3687.4 1.05859464 1.12426221 1.19108389 0.9842965 1.13108008 0.9558568 342.5 358.93 352.5 332.14 340.71 330.71 327.5 329.64 332.14 340.71 327.5 329.64 329.71 329.64 329.71 8527.2 10794. 5404.3 4098.6 3529.5 3603.6 4121.6 3187.8 3886.8 1.01443293 1.25916392 1.17539471 1.13888889 1.35547292 1.35384864 342.86 353.57 351.43 357.86 353.57 370. 371.9 365.48 343.57 340.71 336.43 2. 2. 3. 3. 3. 3. 4. nan 3. 3. 3. nan nan 2. 3. 3. 3. 3. 1.07835664 1.14302391 0.9738314 0.95517694 0.93716383 0.89845783 344.64 348.21 346.07 350.36 363.21 394.29 401.79 401.79 394.29 362.14 355. 373.1 372.38 366.19 372.62 385. 381.43 383.81 368.81 367.38 3. 3. nan 3. 4. 3. 3. 3. 2. 3. 3. nan 3. 4. 3. 3. 3. 3. 3. 3. 3547.5 3862.4 3439.8 3439.8 2881.5 2583. 3540. 3013. 2841.6 4278. 2737. 3323.2 5567. 5682.6 4708.2 4163.4 3984.8 3785.9 3982.5 3982.5 4092. 4508. 4788.8 2736. 2508.6 2702.7 2247. 0.83791568 0.80963202 0.940734 0.93101969
0.90490223 1.05905633 328.57 340.36 3 2386.8 3422. 1820. 2396.8 4118. 2484. 2904.1 2478.6 2478.6 2856. 2856. 2448.6 4204.2 4047. 7176. 4131. 3426.3 2364.3 1.10227646 0.8731845 0.71700273 0.71337277 0.43612199 0.73142229 270.36 263.93 257.5 244.64 247.5 276.43 289.29 291.79 282.14 302.86 300.71 303.1 283.57 302.86 295.71 298.57 315.24 304.52 4. 3. nan nan 4. nan 4. 2. 3. 3. 3. 2. 2. 3. 2. 2. 3. 2364.3 2364.3 2244. 1195.2 1368. 1368. 1368. 788.8 749. 676.2 676.2 1404. 1404. 1897.2 2530.8 2768.6 1989. 2283.4 0.76249781 0.79051132 0.90193985 1.14904943 1.18663352 1.19215015 304.64 308.21 313.57 339.29 360.71 350. 356.79 361.07 357.86 357.86 319.52 302.38 303.1 313.1 318.81 309.52 309.76 298.33 317.62 317 1.12811316 1.07144118 1.07424956 1.31193559 1.10940186 1.06814066 362.14 369.64 368.93 379.29 381.43 394.29 392.14 418.93 326.19 328.33 331.9 328.81 333.1 350.48 369.33 379.05 379.05 2. 2. 3. 3. 3. 2. 2. 3. 3. 3. 2. 2. 3. 3. 3. 3. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 4. 1955.2 2153.4 1530. 1980. 1798.5 2772. 3276. 2197.1 3397.6 1.25338918 0.94389543 1.02621365 1.19999427 1.14419669 1.0611561 406.07 406.07 406.07 406.07 406.07 406.07 403.21 374.29 374.29 374.29 374.29 370.48 376.19 354.76 354.76 354.76 354.76 335. 334.29 331.43 320.71 2. 3. 2. 3. 3. 4. nan 2. 3. nan 2. 3. nan 2. 3. nan 2. nan nan 4. 3397.6 3564.4 3986.7 3385.2 4368. 4894.4 3328. 5904. 5782.8 4482. 6078.6 4070.4 5550.6 4560. 3859.2 3617.9 4727.8 4061.2 4379. 4379. 4379. 5198.2 5198.2 4880. 3412.5 3627. 1999.8 1999.8 984. 984. 414. 414. 184.5 184.5 184.5 184.5 0.83695024 0.76363945 0.70083484 0.82582646 1.14869835 1.00204948 26.07 31.43 49.29 33.21 57.5 57.5 68.21 80.71 80.71 100.71 0.90871068 0.73200986 0.81656266 0.87408289 1.0971082 0.80212808 113.57 132.5 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 114.8 258. 688.2 688.2 1465.1 1465.1 2234.7 2376. 1903.2 1.03520887 1.02274067 0.90470446 1.16282289 1.12057909 1.32268799 310.71 316.07 314.29 322.86 337.86 338.21 338.21 337.5 350.36 341.43 229.29 232.86 247.86 253.57 270.71 279.29 279.29 292.14 309.29 315.95  $1.01933516\ 0.97785915\ 0.87474846\ 0.8801886\ 0.88567104\ 0.8360731$   $352.86\ 364.64\ 348.57\ 351.43\ 367.5\ 377.5\ 397.86\ 403.21\ 417.14\ 402.86$   $323.57\ 338.57\ 331.9\ 330.24\ 329.05\ 346.19\ 353.1\ 359.52\ 371.67\ 363.33$ 1946.7 3037.5 3003. 3003. 3212. 3212. 1804. 1909.2 1796.7 2240.1 2433.9 2385.2 3636. 7219.2 7188.2 7127.3 11862.5 0.5950363 0.67057843
0.67057843 0.67057843 0.67057843 0.67057843 0.67057843 0.67057843 0.67057843 0.67057843 0.67057840 0.67057840 0.67057840 0.67057840 0.67057840 0.67057840 0.67057840 0.07057840 0.07057840 0.070 7050.5 6809.4 4539. 4437. 3369.6 3408. 2752.2 3947.4 3947.4 0.47419049 0.48118233 0.8231641 0.94810983 1.05963303 414.29 428.21 414.64 421.79 434.64 435.71 432.5 448.93 446.07 430. 397.86 410. 408.1 411.9 414.76 415.48 420.48 424.52 414.52 415.95 3947.4 4065.6 5874.3 4747.6 5145. 5130. 3311.7 3726.5 3571.2 1.18970492 1.04242885 1.08880966 0.86237678 0.95096593 0.83744828 452.5 474.64 477.5 407.14 427.5 407.14 423.21 426.43 422.38 439.05 438.33 440.48 435. 429.29 417.86 409.29 420. 420. 3571.2 4438. 4243.2 4488. 4488. 4121.6 4121.6 3599. 3599. 0.94337318 0.7838449 0.94064048 0.98977235 0.87153084 1.16981444 429.64 430.71 437.14 457.86 436.43 440.71 439.29 457.14 443.21 415.71 432.86 433.81 445.48 455.48 453.57 452.86 443.33 437.38 436.67  $3317.6 \ 3004.4 \ 5342.8 \ 5342.8 \ 4809.4 \ 4515.8 \ 3222.6 \ 4420.8 \ 3874.5 \ 1.19809949 \ 1.27273336 \ 1.31870955 \ 1.28070406 \ 1.39493615 \ 1.52126463 \ 431.07 \ 428.57 \ 432.86 \ 422.14 \ 413.93 \ 423.93 \ 437.86 \ 450.71 \ 436.79 \ 426.79 \ 417.38 \ 429.05 \ 440.48 \ 436.19 \ 435. \ 436.19 \ 446.9 \ 446.9 \ 446.9 \ 428.33 \ 438.33 \$ 4265.7 8116.1 9393.6 10327.2 15396.6 10113.6 7904.8 7973. 9372.6 1.20656549 1.49655062 1.41598444 1.24615534 1.41583807 1.22585727 425. 438.93 459.29 474.29 478.21 510.71 494.64 484.29 479.29 467.5 440.71 447.14 465. 460. 460.24 468.57 460. 452.38 446.9 445.24 8746.5 6550.8 6162.8 4186. 4495.4 2537.5 2509.8 2543.2 3103.1 1.43476481 1.36732574 1.1737331 1.10081321 1.32139199 1.23387367 454.64 425.36 414.64 426.07 421.79 432.86 443.57 458.57 470. 470.71 439.52 442.38 430.24 421.19 417.62 426.9 441.67 457.38 459.29 471.43 3351.7 4882.8 6496.2 10056.1 6368. 5944.4 5132.4 4939.2 4471.2 1.24374062 1.1820646 1.27602965 1.23994196 1.14947896 468.57 481.43 489.64 479.5 457.5 457.5 457.5 454.64 453.57 470.71 472.86 475. 468.81 465. 444.05 442.38 452.38 450. 456.67 2713.6 2825.1 4859.4 4284. 4550. 4118. 5296.9 9536.7 7482.2 1.0526884 1.05949121 0.79732777 0.50339493 0.49628584 43.93 437.5 437.5 425.71 433.21 446.07 443.93 456.19 456.19 456.19 464.52 457.14 455.71 449.29 454.76 451.43 445. 437.86 7180.8 8176. 9350.8 9728.2 8651.8 7511.7 10045. 6145.6 5436.2 0.29423881 0.29486374 0.19397761 0.20046148 0.201353 0.201353 456.79 456.07 453.93 440. 420.71 403.57 407.14 388.93 376.79 373.57 | 443.57 440.71 436.9 427.62 415.95 410.24 411.9 390.24 392.14 399.05 4818. 4740. 3070.2 2934.8 1948.8 3069.4 3249.4 3439.8 3254.9 0. 0. 0. 0. 0. 0. 383.21 383.57 376.43 379.29 383.93 383.93 372.5 376.79 378.57 370. 410.95 412.86 412.86 413.33 421.9 424.29 417.14 419.29 412.86 397.14 368.93 362.5 376.43 393.57 390.36 385.71 375. 373.93 379.29 368.57 397.14 385. 394.29 390.71 388.57 388.81 385.48 384.76 391.43 381.43 5628. 5729. 8347.2 9225.4 12109.1 12109.1 15913.7 9591. 8526.1 0. 0. 0. 0. 0. 0. 7543.5 7543.5 6467. 6486.2 6678.8 7146.3 8314.2 6463. 6463. 0. 0. 0. 0. 0. 0. 371.79 389.64 395. 390.71 382.14 407.86 405. 385.71 382.5 382.5 381.67 385. 383.33 379.05 375. 387.86 377.86 377.86 382.14 379.05 3934.2 3956.4 3834. 4258.2 3848.2 4996.6 4537.3 6385.2 4986.8 0.29946844 0.44793642 0.9457574 1.02389026 1.80562098 1.92050768 382.5 387.14 370. 367.5 383.57 377.14 362.86 380.36 383.21 383.21 370.48 375.48 364.05 365.24 370.24 377.38 374.29 381.67 381.19 381.19 7768.8 5896.8 6809.4 3366.6 2427.2 2813. 3354. 3702.3 3039.7 2.22524874 2.53299901 2.3410943 2.5200672 3.0612381 2.86368843 379.64 372.5 378.93 352.14 350. 351.07 335. 368.21 362.86 342.86 396.19 390. 385.71 367.86 367.86 365.95 358.81 370.95 375.24 362.38 2797.2 4390.1 6138. 3702.3 3658.4 3658 1.79998415 1.89298721 1.88011507 1.71158377 1.87030916 2.18804595 299.29 286.79 283.57 278.57 278.93 272.86 258.57 258.57 258.57 252.5 242.5 310.71 310.71 311.43 303.33 296.9 303.1 298.81 281.67 294.52 294.52 2730. 4250.4 3973. 3973. 4292. 3876. 6786. 3764.7 3402. 3590.4 3510. 3510. 3392.4 3458. 3458. 2423.2 2448. 2570.4 2.04843627 2.02999318 2.24914014 2.01361747 1.90815202 1.75080327 216.79 216.79 231.79 233.21 236.79 203.57 197.14 190.71 190.71 190.71 168.93 275.24 257.38 267.38 263.33 270. 261.67 250.95 238.1 229.76 218.1 1.62615029 1.43558361 1.38328088 1.11551051 1.36149385 1.31966773 | 162.5 157.14 157.14 125. 125. 125. 114.29 114.29 0. 105.71 2410.8 3003. 1668.3 2430.8 3793.5 3606.8 3231.4 5943.8 5805. 208.57 208.57 191.67 185. 167.86 167.86 167.86 162.14 0. 135.71 1.31966773 1.29095639 1.48265382 1.29314765 1.29801898 1.20252828 92.86 78.57 65.71 54.29 54.29 54.29 35. 35. 35. 5805. 6115.2 5290.7 5339.5 3484. 2131.1 1833. 2321.7 2397. 131.43 127.14 127.14 112.62 108.33 104.76 104.76 83.33 83.33 83.33 2160. 1419.3 1419.3 2575.2 2418.2 2341.5 1274. 1858.4 1472. 1.07173848 1.11173692 1.07670567 1.02339756 1.2825262 1.23973632 20. 10. 0. 0. 0. 0. 0. 0. 0. 0. 76.19 76.19 70.48 70.48 61.9 52.38 43.81 36.19 36.19 36.19 1.26841015 1.29752567 1.26606666 1.27526268 1.16141211 1.12884044 0. 0. 0. 0. 0. 0. 0. 1472. 1116.9 850.5 964.8 964.8 765. 1443. 2506.6 2536.8 2536.8 1656. 2950.2 1782. 1012.6 524.6 604.8 1016.8 1611.2 1.0819607 0.96522578 1.29934492 1.29934492 1.2233387 1.19717014 823.2 823.2 823.2 823.2 352.8 114.8 0. 0. 0. 0.94075806 1.06968293 1.00465572 0.83585822 0.95406982 1.04527294 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.12457192 1.28884387 1.1855399 1.12650559 1.13303187 1.20063774 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.16350695 1.03135216 0.93266667 0.86521932 0.90939549 0.70854406 0. 0. 0. 0. 0. 0. 0. 0. 0.60545238 0.63604762 0.74571216 0.91417548 1.03072774 1.28593876 0. 0. 0. 0. 0.] 1.38943532 1.25354411 1.21766109 1.17294115 1.09744387 1.05997664 0.72562174 0.7291924 0.8659417 0.82532841 0.85386207 0.94979252 1.05168942 1.22430074 1.19400929 1.14721785 1.18315899 1.23963412 1.17664516 1.12421739 1.06466192 1.24999466 1.14284783 1.11474866 1.05488924 0.96255952 0.8385739 0.81701252 0.5777473 0.6987108 0.72178057 0.78306395 0.870084 1.04632909 1.04820484 1.13938443 1.17148563 1.26585036 1.26014737 1.19146349 1.05991398 1.08417971 1.0365975 1.01368319 0.92064444 0.89780367 0.88623161 0.89874833 0.91645139 0.87813361 0.88088916 0.79171582 0.79162635 0.85441818 0.90530337 0.88416389 0.96940731 0.93680652
1.02343786 0.91536879 0.80367833 0.75216946 0.81158048 0.68088868 0.59746519 0.69449944 0.90383258 0.99307271 0.93079979 0.89516851 1.03951173 1.14812982 0.98288344 0.91652556 0.93079979 0.96764365 0.96764365 0.82002597 0.94202237 1.12615495 1.06619142 1.06553329 1.09697001 1.05816613 1.27006106 1. 0.9432232 1.00927273 0.96895625 0.97989711 0.97904 0.97973496 1.00566347 0.88090827 0.89721045 0.94974278 0.94858022 1.0386705 0.78873781 0.92306429 1.08424265 0.96152419 0.81677309 0.98438442 0.96689315 0.96689315 1.06009743 1.01464103 1.09260844 1.00970478 0.81941499 0.76122421 0.84805329 0.90500067 0.85659844 0.67412661 0.70907349 0.92307478 0.90764949 0.88666537 0.54620588 0.82448571 0.7796761 0.82326412 0.67252308 0.6026875 0.6620643 0.6620643 0.41283756 0.6122375 0.79872011 0.79181788 0.80318597 0.73032272 0.96041016 0.78578704 0.63322918 0.47734867 0.51290298 0.67269206 0.80422222 0.53502503 0.55788006 0.58798824 0.60933148 0.36680422 0.19178214 0. 0. 0. 0. 0. 0. 0. nan 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

0. 0. 0. 0. 0. 0.

0. 0. 1

[ 147.6 147.6 558. 1173. 2172.8 3883.6 6912. 7160.4 7160.4 [6.00116686 6.00116686 5.99953336 5.99939136 6. 6.00031581 [ 12.86 12.86 32.14 49.29 69.29 95. 114.29 128.57 128.57 128.57 [ 8.57 8.57 21.43 32.86 46.19 63.33 76.19 85.71 85.71 [3. 2. 4. 3. 4. 3. 3. 3. 2. nan 3. 4. 3. 3. 3. 4. nan 3. 3996. 4380. 4760. 4940.4 4034.4 4233.6 7339.2 7339.2 6607.9 6. 5.40030335 5.40030335 4.50017501 4.10940646 3.82027686 156.43 190.71 222.86 231.43 248.57 277.5 277.5 296.07 305. 320. 104.29 127.14 148.57 154.29 165.71 185. 185. 197.38 203.33 213.33 4. nan 3. nan 3. 3. 4. 4. 3. nan 3. nan 3. 3. nan 3. nan 3. 3. nan 3. 4896. 4433.6 3224. 3072. 1717.2 1717.2 1576.2 1759.5 1796.7 3.44235041 3.03694342 2.89662664 3.22005405 3.22005405 2.82992198 | 320. 334.29 334.29 334.29 346.79 359.64 376.79 385.36 392.5 394.64 285. 290.71 297.86 310.24 310.24 310.24 310.24 310.24 320.95 320.95 | 3. 3. 3. nan nan 3. 3. nan nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 2690.1 2786. 3136.5 5794.2 5125. 4831.2 4860.8 3292.8 1848. 2.24826637 1.82145034 1.66076032 1.53845464 1.01920488 1.01920488 395.36 386.79 377.5 370.36 351.07 336.79 336.79 336.79 325. 290.71 1668.6 837.4 1054.1 611.1 184.5 184.5 184.5 184.5 184.5 0.8774601 0.91161995 0.90425574 1.01763332 1.05199082 1.07799904 258.57 250. 232.86 203.93 203.93 185.36 189.29 174.29 174.29 160.0. 147.6 147.6 147.6 147.6 147.6 147.6 147.6 287. 1.3082807 1.22850951 1.17024777 1.14198685 1.03145952 0.77359464 | 160. 160. 147.5 159.64 162.86 167.14 177.5 175.36 155.36 166.07 800.1 1336.6 2628.8 2628.8 2628.8 4258.2 4159.5 2499. 1696.8 0.74597086 0.48810598 0.56529054 0.43174949 0.20031158 0.20031158 | 177.86 159.29 159.29 170. 170. 177.14 184.64 210.36 237.14 250. 1190.7 1190.7 1619.9 1700.5 1748.4 3234.9 4784. 6002.8 6002.8 0.20580703 0.20580703 0.21464343 0. 0.18151978 0.19320786 278.57 278.57 282.86 298.93 288.93 288.93 288.93 288.93 288.93 288.93 288.93 288.93 236.43 235. 224.52 229.52 224.29 211.9 211.9 211.9 211.9 211.9 0.20301583 0.21094295 0.21094295 0.21094295 0.22833422 0.45651678 288.93 263.93 243.57 230.71 200.36 200.36 200.36 181.07 158.57 158.57 5490.1 4992. 3148.8 1701.4 1058.5 396.5 396.5 259.7 32.8 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.85908424 1.08787666 1.58974244 1.74038414 1.74038414 2.11433472 | 158.57 147.86 147.86 140.71 117.14 91.43 64.64 51.79 23.21 23.21 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.97761614 1.67405219 1.42082718 1.04628569 1.04628569 1.16103757 | 18.93 2.86 0. 0. 0. 0. 0. 0. 0. 0. 0. 133.57 120.71 105.71 105.71 105.71 98.57 98.57 93.81 78.1 60.95 3. 3. nan nan 3. 3. 3. nan 3. nan 3. 3. 3. 3. 3. nan nan 3. 1.20130602 1.21288895 1.64886334 1.8514152 2.10874255 2.12157447 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 43.1 34.52 15.48 15.48 12.62 1.9 0. 2.16969535 1.99172185 1.63052298 1.2202454 0.97753657 0.43822558 0.43822558 0.35729118 0.05681197 0. 0. 0. 0. 15. 15. 15. 15. 15. 15. 15. 15. 15. 0. 0. 0. 0. 258.3 258.3 258.3 258.3 0. 0. 0. 0. 0. 0. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15. 258.3 258.3 258.3 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 15. 15. 15. 15. 15. 15. 15. 15. 15. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 3. 4. 4. nan 4. 4. 3. 4. 4. nan 4. 4. 4. 4. 4. 4. 3. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 17.5 37.5 15. 15. 15. 0. 0. 0. 0. 11.67 25. 0. 0. 0. 0. 0. 0. 0. 0. 0. 50. 70. 90. 105. 105. 115.71 128.57 146.07 163.21 182.5 33.33 46.67 60. 70. 70. 77.14 85.71 97.38 108.81 121.67 3. 4. 3. 3. 3. 4. 3. 3. nan 3. 4. 3. 4. 3. 4. 3. 3. 136.67 146.67 146.67 161.67 161.67 161.67 175. 188.33 188.33 199.76 3. 2. 3. 3. 4. 4. 3. 3. 3. 3. nan 4. 3. nan 4. nan 3. 3. 0. 0. 0. 0. 0. 0. 200.9 661.5 205. 220. 220. 242.5 242.5 242.5 262.5 282.5 282.5 299.64 1176. 2195.2 3805.2 6585.6 6585.6 5720. 5278.5 5702.8 5663.7 205.48 205.48 205.48 205.48 205.48 205.48 205.48 205.48 205.48 205.48 | 4. 3. 3. 3. nan 3. nan 3. 3. 4. nan 4. 4. 3. 3. 4. nan 308.21 308.21 308.21 308.21 308.21 308.21 290.71 270.71 258.21 238.21 nan nan nan 205.48 205.48 205.48 205.48 205.48 205.48 205.48 205.48 205.48 205.48 | 4. nan nan nan nan nan nan 1. 3. 3. 4. 3. 3. 4. 4. 5672.1 5824. 14425.6 6482.4 7273.2 4104. 2486.4 2508.8 2452.1 218.21 203.21 203.21 192.5 179.64 162.14 145. 125.71 103.21 88.21 193.81 180.48 172.14 158.81 145.48 135.48 135.48 128.33 119.76 108.1 3. nan 3. nan 4. nan 3. nan 4. 4. 4. nan nan 4. nan 3. 3. 4. 1505. 2542.2 1950.4 1950.4 1950.4 1024. 424.8 424.8 98.4 88.21 65.71 65.71 65.71 45.71 25.71 25.71 8.57 0. 96.67 83.81 68.81 58.81 58.81 43.81 43.81 30.48 17.14 nan nan 3. nan nan 4. 3. 4. 3. 3. nan 4. 3. 4. nan nan 4. nan 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 17.14 5.71 0. 0. 0. 0. 0. 0. 0. 0. 3. nan nan nan nan nan nan 4. nan nan nan nan nan nan nan 4. nan nan 0. nan 4. 3. nan 3. 3. 3. nan 3. 3. nan 3. 3. nan nan 4. 3. nan 0. 3. 3. 3. 3. nan 3. 3. 3. 4. 4. 3. 3. 3. 3. 3. 4. 3. 3. 0. nan 4. nan nan 3. 3. 3. 4. 4. 4. 3. 3. 3. 3. 4. 3. 3. 0. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 4. 3. 3. 3. nan nan nan 5.9982862 6. 0. 0. 0. 0. 0. 0. 0. 17.14 29.64 0. 0. 0. 0. 0. 0. 0. 11.43 19.76 3. 4. 3. 3. 4. 3. 3. 3. 3. 4. 4. 3. 3. 3. nan 3. 3. 34.76 43.33 55. 55. 63.57 70.71 88.33 105.48 117.14 117.14 6.00060006 5.99957146 6. 6. 5.09281825 52.14 65. 82.5 82.5 95.36 106.07 132.5 158.21 175.71 175.71 3. 3. nan 3. 3. 2. nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 4.25026251 3.94629287 3.4267071 3.04101257 2.92675788 3.13629236 | 188.21 208.21 236.79 264.64 273.21 295.71 310.71 339.64 359.64 | 125.48 138.81 157.86 176.43 182.14 197.14 207.14 207.14 226.43 239.76 | 3. 3. 4. nan 4. 4. 3. 3. nan 3. nan 3. 3. nan 3. n 2.84407173 2.81876662 2.38578586 1.96165028 1.82857143 1.64604683 379.29 396.43 427.5 440. 471.79 467.14 481.79 475.36 488.21 252.86 264.29 285. 293.33 293.33 314.52 322.86 340.95 351.67 368.81 nan 4. 3. 3. nan nan nan nan 3. 2. 3. 3. nan nan 3. 2. nan 0. 196.8 514.6 1211.8 1965.6 3372.6 3372.6 5607. 4955.1 5299.2 5316.3 5797. 3471.3 5268.8 5940.8 7393.2 7400. 5538.4 0.500584 0.500584 0.16687755 0. 0. 0. 5880. 5880. 6208.3 6587.2 6226.4 5938.5 7348.5 7343.1 12968.4 0. 0. 0. 0. 0. 0. 490.71 486.79 486.79 465.71 468.21 463.57 460.36 460.36 452.86 470.36 | 495. 500.71 492.38 486.19 477.14 473.57 476.43 478.57 486.9 488.57 6950.4 6882. 6002.8 6438. 6312.4 6230.4 7161.6 7161.6 6422.2 0. 481.07 490.71 499.29 515.71 501.43 504.29 504.29 496.07 487.5 480.36 486.43 488.1 495.48 503.33 488.33 490.48 490.48 478.81 483.81 480.95 6474.6 6479.1 5999.4 6077. 5472.5 5472.5 5831.2 6664. 6805.6 490. 488.93 493.21 499.64 492.5 470.36 450.71 433.21 433.21 424.64 | 490.95 481.43 478.1 489.52 488.1 485.24 470.48 462.14 461.9 453.33 7972.2 6694.6 6336. 9741. 9487.5 9296.4 9398.4 9036.5 10774.8 0. 424.64 413.93 398.93 376.43 393.57 392.14 405.36 396.43 385. 385.71 | 453.33 438.33 419.29 399.29 405. 412.86 422.86 421.43 417.62 412.62 9801. 6127.2 5126.9 4970.7 4986.4 4618.2 4539. 5087.4 10562.1 0. 375.71 361.79 376.07 381.79 381.79 403.21 401.79 401.79 370.71 382.5 413.33 411.67 411.9 420.48 420.48 437.14 439.52 439.76 431.19 429.52 378.21 361.07 348.21 339.64 359.64 372.5 350. 372.5 372.5 388.57 428.33 416.67 399.52 384.52 377.38 366.67 360.95 365.48 365.48 366.67 12988.8 14859. 13463.8 17953.6 11070. 12234.8 6660. 5712.2 5560.8 0. 5531.1 5449.5 5910.9 5810.1 11402.1 10840.5 7925.4 4223.3 2657.2 412.86 432.86 420. 408.57 405.36 396.79 401.79 398.57 390.71 392.86 369.52 367.62 358.33 359.29 364.29 352.86 357.14 364.76 373.33 384.76 2939.4 1761.3 947.1 487.2 258.3 258.3 911.4 957.6 1926.4 370. 365.71 385.71 350. 351.43 348.57 368.57 367.86 372.14 372.14 369.76 381.19 394.52 394.52 407.86 421.19 414.52 413.33 406.19 400.48 386.43 406.43 386.43 373.57 373.57 351.07 351.07 335. 310.71 305.71 400.48 398.33 384.52 374.52 359.29 345. 345. 321.19 308.81 303.57 2504.8 3686.4 6389.3 12782.1 11844.9 11935.5 12496.2 7238. 7741.1 nan 7332. 7487.2 4896. 4910.4 4074.1 4074.1 2257.7 1272. 1223.1 288.57 275.71 253.21 253.21 233.93 213.93 201.07 183.93 183.93 166.79 303.57 288.1 280.95 280.95 280.95 280.95 267.62 259.05 259.05 244.05 1963.5 988.2 1286.5 1286.5 2200. 3912.8 3912.8 4256. 6794. 146.79 171.79 177.5 177.5 170.36 147.86 132.86 174.64 175.36 166.07 | 244.05 250. 250.95 250.95 248.1 239.52 224.52 252.38 249.52 243.33 6794. 6794. 7117.5 7042.5 6299.5 6299.5 3855. 3702.6 6854. 176.79 176.79 211.07 211.07 211.07 226.07 226.07 211.07 211.07 228.21 241.9 230.48 253.33 241.9 228.57 238.57 225.24 211.9 198.57 195. 228.21 245.71 245.71 245.71 265.71 278.21 291.07 308.21 308.21 303.21 | 185. 196.67 187.14 173.81 187.14 195.48 204.05 215.48 215.48 228.81 3708.8 3708.8 4144.8 4270.4 8040. 7698.6 4204.2 7073.8 7073.8 nan 3855. 2231.1 1173. 595.2 595.2 229.6 0. 172.2 172.2 290.36 293.21 295.36 317.86 335. 293.21 278.21 284.64 273.93 291.07 | 237.38 242.62 252.62 267.62 279.05 279.05 279.05 290.48 290.48 301.9 172.2 172.2 172.2 172.2 0. 0. 0. 0. nan nan nan 5.99912511 6.00050607 256.79 273.93 273.93 276.07 276.07 276.07 291.07 293.93 308.93 291.43 301.9 313.33 313.33 308.1 290.95 277.62 279.05 292.38 302.38 274.52 320. 337.5 343.21 330.71 330.71 0. 313.57 308.57 318.57 295.71 283.57 288.1 298.1 298.1 283.81 0. 283.81 283.81 299.05 299.05 0. 287. 894.6 1702.8 2527.2 2527.2 2527.2 4527.9 3908.3 6.00028769 6.00046157 6. 6. 6.00015731 5.03054731 3062.9 2550. 1773.9 3370.5 3370.5 3370.5 1742.4 1742.4 1742.4 1209.6 786.6 4.65787388 4.02246871 3.7806044 3.18302885 3.36993943 3.25214322 297.86 275.36 258.21 258.21 283.93 298.93 294.64 312.14 295. 310.48 299.05 299.05 297.38 304.52 315.95 312.62 312.86 315.95 304.52 786.6 567. 567. 1195.4 611.1 611.1 1315.8 2105.6 1936. 3.31217535 2.99591906 2.52552981 2.4348179 2.4348179 2.36554987 312.14 307.86 325.36 342.5 340.36 337.86 328.21 343.21 340.36 348.57 315.95 311.19 314.29 310.48 309.05 305.71 297.86 307.86 325. 330.71 3360. 1925. 3418.8 5740.5 5665. 5978.4 6674.4 6674.4 6674.4 6674.4 6674.4 6674.4 6674.4 | 2.32173299 2.04967467 1.81353318 1.86484543 1.84961404 1.96754509 | 360.71 362.86 362.86 362.86 362.86 362.86 362.86 388.57 391.43 423.57 428.93 | 355.95 344.52 354.52 354.52 343.1 343.1 358.81 375.95 397.38 402.38 389.05 3693.8 4001.5 2251.2 2339.1 1252.8 1252.8 1252.8 2208. 1252.8 1.76299731 1.68056085 1.5442297 1.55028597 1.49085791 1.36346628 448.21 448.21 422.5 425.36 436.07 436.07 418.57 423.93 406.79 419.64 391.9 391.9 372.86 374.52 374.52 374.52 378.1 378.1 385.24 1.39441043 1.39441043 1.18761157 1.16578074 1.07620102 1.02135391 402.14 441.79 428.93 411.43 406.07 410.36 407.14 403.93 366.07 398.93 370. 407.86 396.43 396.43 396.43 409.29 407.14 410.71 400.71 414.05 1252.8 1186.8 2211.6 2143.2 2143.2 2332. 3819.8 6922.3 4335.5 0.9598679 0.87766409 0.87766409 0.91405473 1.03289809 1.0731272 394.64 394.64 394.64 379.64 379.64 359.64 359.64 340.36 360.36 409.52 409.52 398.1 406.67 412.14 423.81 415.24 403.57 400. 403.33 3822.3 0. 2488.5 2129.3 2268.4 1164.4 2071. 1293.6 1293.6 1.14894324 1.06337457 1.0554751 1.1285026 1.09702455 1.08495625 382.86 362.86 337.14 324.29 337.14 331.79 344.64 318.93 341.79 285. 401.19 384.05 358.81 357.38 357.38 357.38 365.95 338.81 336.9 315.48 1293.6 1564. 1411.2 2289. 2098.8 3532.1 3532.1 6195. 6008.8 1.01150581 0.9907865 1.06492929 1.03566935 0.96614404 0.90205475 285. 285. 285. 265.71 265.71 268.93 305.36 295. 284.29 284.29 300.48 300.48 287.62 287.62 302.62 306.43 313.57 320. 320. 316.43 6006. 6144.6 6144.6 6144.6 9694.5 9625. 8708. 8583.8 7957.6 0.78742088 0.81749266 0.77360788 0.79702029 0.81565003 0.9561373 284.29 258.57 232.86 198.21 198.21 198.21 178.21 155.71 316.43 299.29 299.29 261.43 261.43 261.43 261.43 248.57 233.57 218.57 5375.6 5165.2 4408.8 3036.8 3406.8 3275.4 5181.6 3695.1 1.08369138 1.14144642 1.19076451 1.29992252 1.19941433 1.22037596 | 155.71 155.71 142.86 142.86 130. 130. 130. 107.14 107.14 107.14 218.57 196.67 189.52 189.52 189.52 172.38 155.24 132.14 132.14 132.14 5541.3 5541.3 3096.9 2893. 2793. 2376.2 2376.2 1664.7 1664.7 3062.2 1794. 2086.8 1549.8 1549.8 1339.8 2080.5 1987.2 3084.9 | 1.07765862 1.00845847 0.97736715 0.9178293 0.91659028 0.9584571 | 107.14 107.14 84.64 58.93 22.5 0. 0. 0. 0. 0. 132.14 118.81 103.81 103.81 103.81 95.24 95.24 86.67 86.67 1548. 2992. 4077. 4077. 2529.6 2621.4 2713.2 4900.5 2737.1 0.95915081 1.07685079 1.06828519 0.98036023 0.81680411 0.56260008 | 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 71.43 71.43 71.43 71.43 71.43 56.43 39.29 15. 0.65877896 0.53887896 0.38759844 0.28355349 0.21464857 0.22540009 2048.5 2048.5 3296.7 3168. 1771.2 749.7 749.7 1286.5 1286.5 1093.5 453.6 1101.6 1101.6 1101.6 600. 600. 262.4 800.1 0.51851852 0.525941 0.75675164 0.84068529 0.98517791 1.22216567 1.42051146 1.28049166 1.26591406 1.19931982 1.11777017 1.27124033 850.5 1967.1 3300. 3300. 3300. 1967.1 1006.5 258.3 1.22210593 1.24092687 1.12644078 1.13414975 1.03726099 1.06628747 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.75448038 0.5907105 0.57159892 0.72855701 0.48286466 0.60586079 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.60586079 0.77920201 1.03610089 1.04145585 1.11628945 1.25645022 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 1.23920503 1.27934592 1.3000224 1.22584713 1.12117965 1.08787296 0.99291432 0.90692306 1.0790581 0.88352935 0.85463149 0.89541537 0.93739747 1.15783998 1.15709397 0.9738314 1.11651019 1.12253659 0.95480079 0.76668803 0.54869326 0.39750725 0.39750725 0.24907376 0. 0.19764799 0.19764799 0.20826102 0.21356113 0.21356113 0.21356113 0.21356113 0. 0. 0. 0. 0. 0.4 0.8083682 1.1271568 1.34740024 1.39566633 1.48890967 1.98680561 1.8492706 1.64973493 1.50595287 1.35742798 1.77633916 1.86027284 1.23752023 1.18564782 1.0655301 0.9303445 0.99279851 0.65933333 0.69497297 1.00966085 0.74046169 0.79724987 1.16794913 1.37390014 1.23219799 1.48505662 1.16020048 1.44224466 1.60683293 1.61923996 1.59472726 1.64946566 1.58190288 1.58190288 1.29521591 1.30325668 0.98850179 0.97949652 0.68138456 0.65652826 0.65652826 0.8902629 0.7070287 0.74097687 0.70646837 0.94787605 0.88818705 0.97832581 1.10833304 1.33387713 1.63414961 1.43287487 1.40435503 nan 1.19294598 1.00169127 1.02227052 0.6783481 0.874227 0.73566293 0.73566293 0.76553692 0.86319454 0.75961386 0.9596315 0.90411046 1.11682228 1.15874163 1.33385029 1.18898422 1.18180661 1.22391136 1.2295745 1.24300808 1.34771369 1.27609953 1.36704615 1.44277464 1.57325467 1.47616974 1.40632404 1.39067327 1.21579714 1.32978457 1.26915813 1.14321305 1.35267657 1.24480144 1.43258484 1.43258484 1.06895349 1.0031774 0.93452953 0.81292091 0.83154438 0.67630257 0.67630257 0.93077043 0.75289189 0.98774089 0.8864869 0.8864869 0.83242943 0.994747 0.96843838 1.17915317 0.64171096 0.93846154 1.05350166 1.05350166 0.88995227 0.90279588 0.92201679 1.22359076 0.93232829 0.85311098 0.860725 1.05196737 1.02552407 0.80346309 0.47378836 0.47378836 0.61959259 0.61959259 0.52701189 0.30359198 0.57669932 0.6158552 0.64659878 0.4754393 0.49669703 0.31788471 0.59953076 0.62937702 1.07972701 1.33928125 1.33928125 1.35439118 1.35439118 1.13124394 0.7875639 0.34426041 0. 1 [ 246. 686.7 710.4 1357.2 1727.1 3113.7 4864.5 3510. 4126.1 4312.5 3693.6 5418. 5453.4 6186.4 6355. 6240. 7482.2 8847.6 7614. 6958. 4468.8 4108. 2771.4 1863. 3.34245349 3.24730522 3.19483991 2.82354976 2.86948582 2.8627442 363.57 367.86 370. 370. 386.07 402.14 445. 466.43 468.57 489.64 1874.5 1874.5 1989. 3081.6 4480.2 7503.6 7503.6 6603. 6692.4 6000.3 6423.3 5947.2 4452.3 4452.3 4680. 5676. 6282.5 5392.8 5796.4 7028.8 8313.4 9175.6 9133.3 6869.4 1.42030021 1.42030021 1.42176335 1.49490975 1.00843542 0.8850994 | 569.29 500.71 484.29 470.71 479.29 487.86 505. 495.71 496.07 495. 7693.5 7628.5 4174.8 3563.2 3805.6 3928.5 5171.4 5140.8 4867.2 4867.2 5106.2 4721.2 5112. 4108.8 3433.8 2300. 4056. 5226.4 5452.4 5456. 6747. 7055.1 11907.5 6341 5631.6 5338. 5413.2 5698. 5645.7 5130.5 9227.6 7580. 0.94855122 0.95772062 1.10885344 1.14971948 1.17603683 1.13370121 | 516.79 517.5 525. 516.43 492.86 485.71 492.14 485.36 461.07 490. 7289. 7260. 6448. 5582.5 4991.2 5379.3 5379.3 4833.9 4833.9 4941.6 4651.2 3816. 3828. 3828. 3311. 2978.6 2929.8 3129.7 3547.5 3547.5 3669.6 3919.2 4086.6 2990. 2777.6 3712. 2321.4 2224.8 2654.4 2721.6 3805.5 4298. 3165.4 4714.4 4862. 3807.3 3754.8 3765. 4352.1 4197.6 3364. 5722.4 5722.4 3880.8 3866.1 3083.1 3083.1 4117.5 0.7315003 0.76452394 0.85758568 0.82295027 0.83315501 0.86015647 331.43 331.43 331.43 331.43 321.42284.8 1833.4 2092.8 2137.5 3073.6 2514.6 1601.6 3073.6 3741. 3308.2 3276. 2583.3 3328.2 4750.8 2656.5 2737.8 3469.5 2696.1 3243. 3132. 3008.2 4314.8 3752.2 2486.4 2268.4 2257.8 2486.4 3363. 2257.8 1969.1 2497.3 3628.7 2745.9 2030.4 1324.8 1987.2 2419.8 1917.6 1909.5 2739. 3603.6 5140.8 3483. 2907. 5179.3 5224.6 3108. 2432. 2346.5 1995.2 2337. 1908.2 1978. 2491. 2699.2 1436.5 1719.5 2576. 2700.7 2665.6 2700. 3152.1 5596.8 5306.6 3724. 3323.2 3351.6 4089. 3291.2 2278.1 3695.7 3146.4 2520. 2417.4 1959.6 1959.6 1560. 993.3 1683. 2376. 2342.1 3025.6 4127.2 5434. 6793.6 5644.6 4482.2 4467.6 4467.6 5956.8 5070. 2910. 3265.6 3955.6 3955.6 3553. 2030.1 2406.9 4292.4 3877.1 3644.2 3567.3 2632.5 2935.8 4439.4 2793.8 2508. 3123.6 1992.9 2147. 2725. 1766.4 0.88233266 0.9690558 1.0041708 0.74614457 0.7921147 0.97663704 282.5 303.57 289.29 304.29 327.86 339.29 357.5 366.07 389.29 378.57 1710.8 1842.4 2159.3 2662.2 2891.4 2745.6 3269.7 2836.5 3570. 3602.4 4816. 4324.8 4340.7 5420.7 6142.5 5751.2 1.00140783 0.90994398 0.93425374 0.98407208 1.27287756 1.32956903 382.5 401.79 407.14 435. 429.64 465.36 445.36 453.21 451.79 461.07 5334.2 5272.8 6501. 3767.5 2696.2 4292.4 2941.2 1874.4 1.1223676 1.02059688 1.04381266 1.14324742 1.09164208 0.88123137 | 486.79 490. 465.71 508.57 519.29 527.86 545. 576.43 563.57 555.36 1108.8 1124.2 1858.4 1427.6 671.5 1362.2 2154.3 2726. 1.16788875 1.10771176 1.01545752 0.95500959 0.85657584 0.85657584 | 587.5 572.5 585.71 579.29 551.07 547.86 526.07 564.64 559.64 543.57 3041.4 2484.6 4114. 4114. 2312.4 2560. 2652. 1462.8 0.79375979 0.54623866 0.68844559 0.80107618 0.84457831 0.98452196 | 543.57 538.57 535.36 492.5 495.36 484.64 477.5 480.71 485.36 481.07 1.08137269 1.2050435 1.4089661 1.32102218 1.27298851 1.25839139 498.93 485. 482.86 455.71 455.71 427.5 437.14 453.21 421.07 425.36 1333.2 1220. 2204.4 2204.4 2275. 1309.5 2355.2 2649.6 1.2134688 1.49359369 1.49327258 1.14867328 1.18864275 1.29084742 | 410.71 413.93 441.79 440. 466.43 427.86 417.86 437.14 433.93 447.5 3052. 2063.4 3619. 3139. 5047. 4057.9 4922.7 2769. 485.95 488.1 485.24 480.48 500.95 472.38 468.57 457.86 455.71 448.33 2. 3. 3. 3. 1.29084742 1.2104987 0.75422237 0.79331022 1.05 1.03664103 438.57 450. 476.07 476.07 479.64 476.43 435.36 441.79 422.5 413.57 2439.5 2585. 2264.4 2559.6 2923.2 2955.5 2955.5 4544.8 448.33 443.1 440.95 440.95 425.95 425.95 423.1 428.1 424.29 411.9 4552.2 6624.8 7334.4 6584.4 6584.4 6584.4 7179.6 6806.8 1.01482979 0.94051367 0.84322779 0.87650095 1.13605962 0.8614388 | 405. 404.29 381.79 385. 385. 371.07 396.79 395.36 406.07 399.64 401.9 406.9 391.9 391.67 392.14 406.43 421.67 423.57 438.33 434.05 0.82915183 0.99880071 0.83854195 0.88225167 0.95359393 0.70319146 392.5 392.5 368.93 397.86 395. 391.79 391.79 369.64 376.07 387.5 6643. 6688. 7421. 6844.5 6844.5 5760.8 5625. 5380.2 423.33 421.43 414.29 414.29 410. 415.24 413.1 409.76 407.62 399.29 402.14 399.29 397.62 395.48 385.71 387.62 371.19 392.62 392.14 382.14 5616. 5442.6 3240. 5655. 5655. 6764.8 7083.5 7222.4 0.73485769 0.74998604 0.55824566 0.61900312 0.63965879 0.68751196 362.86 362.86 368.21 368.21 385.71 379.29 386.79 398.93 403.21 400. 5816.6 8077.2 7695.8 6048. 6024.8 5772.2 3568.2 4165.6 3132. 3234. 4620. 2816. 2941.5 4342.9 4774.2 3980.8 1.06295993 1.19248999 1.28883522 1.23842313 1.14762097 1.2015366 367.82574.2 1571.7 2033. 2033. 2144.9 2012.4 3196.8 5126.2 1.29074034 1.17187686 0.92987158 1.17053594 1.04948888 0.89370888 364.64 364.64 377.14 373.57 370.36 370.36 367.14 366.07 378.93 380. 370. 372.14 375.48 375. 372.14 374.29 373.57 365. 365. 375.48 6545. 6656.4 6656.4 7204.6 8241. 7752. 4275.7 3759.7 0.63480944 0.6455277 0.79368338 0.72226114 0.39291377 0.62660145 376.43 376.43 408.57 403.93 378.21 378.21 383.21 401.07 399.64 370.71 373.1 362.14 380.71 381.43 372.62 372.62 380.95 388.57 386.43 365. 0.75736508 0.87036977 0.98374589 0.89117075 1.10081197 1.1075479 369.29 382.14 374.29 361.43 362.86 367.86 351.79 351.79 349.64 362.5 362.14 370. 373.33 365.48 363.1 366.43 377.14 374.29 355.71 364.29 4533.1 4533.1 5012.6 4300.8 4251. 4251. 4342.8 4356. 4173. 4229.1 3811.4 2888.5 5086.2 4349.2 3831.6 3831.6 0.86834363 0.96075728 0.9555082 0.65401586 0.63768557 0.58234488 336.07 339.64 341.79 341.79 343.57 341.43 327.14 322.86 320. 320. 350. 354.29 354.76 356.9 357.86 356.43 346.9 344.05 343.1 343.1 0.7731471 0.78402182 0.81967213 0.64134881 0.85449581 0.91576522 294.29 325.36 321.07 301.79 283.21 269.64 271.79 289.29 291.43 278.57 325.95 346.43 343.57 330.71 318.33 319.29 320.71 310.95 311.67 311.67 2090.7 3159. 2173.3 2064.6 2064.6 1900.8 988.2 1942.5 1777.6 3186. 3301.2 3692. 4604.6 7340. 7480. 6140.4 1.01711356 0.83924051 1.08209773 1.01735674 1.1970723 1.0525601 286.43 291.79 288.93 283.93 300. 302.86 298.57 272.86 269.29 262.86 311.67 306.67 304.76 304.76 304.76 306.9 302.62 294.05 274.05 262.14 4782.9 4884. 4756. 4437. 4664.4 4142.6 4598.2 5927.9 1.28710185 1.08122801 1.04772467 1.15384087 1.11743772 1.23331633 256.43 239.29 236.43 242.86 237.86 228.21 242.5 268.21 261.79 229.64 259.29 269.29 269.29 269.29 263.57 255.95 255.24 262.86 276.67 265.95 265. 4092. 3678.4 3693.6 3693.6 3880.8 3880.8 3009.6 4218.9 1.30458416 1.24754494 1.266 1.52164155 1.35421516 1.53987945 247.14 266.43 282.5 278.21 279.29 293.93 296.07 293.93 286.07 263.57 275.24 266.67 282.62 278.33 279.05 279.05 280. 280. 284.29 267.14 4993.3 3869. 2885.4 3158.1 3158.1 3070.2 1663.2 1771.6 1.65396328 1.61156599 1.56740894 1.56740894 1.56740894 1.56740894 1.56487315 1.51623248 270. 271.07 260.36 260.36 266.79 298.93 305.36 313.93 340.36 271.43 272.14 282.14 263.57 266.43 270.71 284.52 285.95 287.38 303.33 1.44556569 1.35647811 1.42423575 1.49354639 1.53117557 1.40631169 343.93 337.5 346.07 342.86 335. 307.14 333.93 336.79 323.57 320.36 304.29 302.86 295.71 289.29 293.57 292.14 288.57 287.62 291.9 298.332530.5 3351.7 3271.8 2653.6 2583. 4610.7 4063.5 2770.2 2770.2 2852.7 3001.5 3050.8 3100.8 3100.8 3100.8 3100.8 1.34973545 1.30636618 1.34250602 1.3062728 0.91783267 1.26143954 | 315.36 3100.8 3229.2 3051. 3051. 3012.8 3012.8 3012.8 3012.8 1.27171879 1.37987538 1.39685053 1.39693417 1.34246379 1.46466053 341.43 366.07 361.07 369.82 353.75 358.04 365.54 324.11 320.54 335.24 354.52 342.38 339.64 332.02 339.17 344.88 323.45 320.6 330.63012.8 3190. 3190. 3190. 3190. 3190. 3190. 4596.5 1.35603789 1.27573903 1.23285216 1.1934093 0.86782858 0.91195189 346.25 355.89 349.46 351.61 324.82 321.96 315.54 299.46 276.96 277.86 355.83 350.83 346.55 345.83 331.55 328.69 324.4 320.12 298.69 295. 4291.8 2386.8 2289. 3073.4 2644.8 2489.2 1617. 2088. 0.82778533 0.83619985 0.93250527 0.70555438 0.71460661 0.84759213 271.07 241.79 238.93 239.11 225.89 220.54 214.46 213.75 209.46 190.18 289.76 264.05 261.67 263.21 259.4 269.88 269.17 268.69 252.26 256.793613.5 3947.1 2823.6 2915.8 2030.1 2299.9 1989.7 2371.6 0.87862772 0.86550562 0.58502834 0.47785211 0.54649969 0.54887568 | 193.75 185. 178.57 168.93 159.29 182.14 183.21 170.36 162.5 151.43 | 255.83 249.4 240.83 241.55 240.83 234.64 233.45 233.45 230.36 215.36 2484.6 2484.6 1530. 2505.6 2011.6 2011.6 1320.6 2240. 0.68824964 0.67017502 0.83398536 1.00602786 1.08910891 1.106251 | 172.86 170.71 170.71 178.75 202.5 205.36 232.14 244.11 269.64 266.79 | 222.02 222.02 217.74 203.81 218.69 210.48 217.62 219.05 225.83 225.83 2092.8 1754.4 1312. 1566.4 1566.4 2111.4 1340.7 1701. 1.106251 0.94263738 0.97195256 1.11383315 0.87640034 0.84868557 266.79 261.79 271.79 268.21 287.86 284.29 287.5 306.79 308.21 225.83 214.05 209.76 211.43 228.1 223.81 227.38 246.67 250.95 255.24 0.93190657 0.92780168 1.03925892 0.999001 0.93250823 0.98890724 325. 325. 325. 325. 334.29 333.21 326.79 327.86 318.57 297.14 295.71 2967.3 3234. 2662.4 2662.4 2838.6 3060. 2464.8 1809. 272.86 272.98 276.79 296.31 296.31 291.9 298.33 280.71 277.14 276.67 910.8 910.8 672. 504. 342. 711. 446.4 994.5 1.00305184 1.02963788 1.00627592 1.06107109 1.02921955 0.85436696 295.71 287.68 268.21 265.36 238.57 232.14 215.54 215.54 218.39 232.86 275.24 268.81 268.33 264.05 257.62 261.19 263.33 248.1 249.29 255.71 1774.1 3062.8 1947.5 1947.5 2369. 3890.8 4424. 3008.4 1.1209661 1.07560948 1.03634229 1.03634229 0.69891279 0.81088531 230.71 212.86 196.43 196.43 191.07 162.14 170. 177.86 173.93 181.43 255.24 252.38 243.81 240.95 240.95 235.6 229.29 236.9 234.05 231.19 2049.3 3771.9 4326. 3085.6 2635.2 1369.4 1776. 1776. 0.7104339 0.64508376 0.66113461 0.61791595 0.4447308 0.67477724 | 197.5 180.36 180.36 196.43 196.79 205.36 217.86 215. 215. 227.86 228.69 238.69 238.69 248.33 248.33 238.81 230.48 230.48 226.9 216.19 1922. 1922. 2109.1 1793.4 2938.8 2938.8 3024. 3196.8 0.64117407 0.82951554 0.85374819 0.87690346 1.04943764 1.20790232 239.64 239.64 252.5 252.5 242.86 260.36 257.5 241.43 230.71 228.39 222.62 218.33 209.29 212.86 208.57 198.81 198.81 198.81 190.48 192.26 3145.8 2966.4 3116.4 2400. 2400. 2120.4 2337.5 2257. 1.2621123 1.21016539 1.10688165 1.13792271 1.14285366 0.99771217 221.96 224.11] 193.69 193.21] 2463.9 2925.6 3298.2 2563.6 2852. 2842. 2842. 2842. 1.03398693 0.93784166 0.97078161 1.13416314 0.88101159 0.86581182 2842. 3047. 4202.4 3840. 2644.8 4244.1 3644.9 3584.7 0.87304462 0.87776879 0.9333437 0.92874465 0.80435895 1.04426672 3259.55 3208.5 4460.4 3415.5 1981.35 3247.5 3397.2 3591.6 1.08925384 0.99065787 0.87571272 1.01163958 1. 0.9974291 2462.4 1908.9 1908.9 1908.9 1012.5 429.3 73.8 96.35 0.6852444 0.69399802 0.94081159 1.08132259 0.99315248 0.94717284 28.35 82.5 82.5 217. 354.9 773.5 959.95 1102.05 0.93005346 1.21711263 1.16956025 0.90898141 0.87936974 0.91840104 1072.5 1612.1 1520. 1751. 2644.2 1785. 2113.1 2342.7 0.94564914 0.97767311 1. 1.00245085 1.05018919 1.04415005 1602.3 1706.3 2013. 2108. 3541.2 3248.7 1821.2 2523.95 3240. 2412. 2952.4 2552. 3856.55 3856.55 2978.5 1773. 1.05284932 1.0234633 1.02999196 1.08482907 1.03191406 1.02996618 2385. 2354. 2844.8 1534.25 1876.8 3456.25 4031. 3427.2 1.05431807 1.05431807 1.03126395 1.16545281 1.14972958 0.8649589 3450. 2027.3 2542.4 3835.4 2121.6 1705.2 2024. 1094.4 0.85997128 0.9807027 0.88776686 0.76611579 0.60589369 0.67835603 1043. 889.6 289.1 289.1 457.5 210.6 124. 304. 0.82955931 0.85113148 0.72691237 0.9372478 0.8204 0.85080019 456. 456. 624. 862.4 1497.6 2279.2 2479.4 1498.6 0.79329688 0.96864668 0.98203208 0.985972 0.70008648 0.96331928 1498.6 1237.6 1219.8 1302. 1720.1 1720.1 3105. 5195.2 0.89102303 0.89102303 0.62236539 0.92370753 0.90645283 0.88122524 5195.2 5346.1 5187. 4536. 5095.3 2876.4 1649.8 2784.6 0.73599724 0.78746594 0.7839793 0.9509889 0.56376937 0.61879552 2784.6 1649.8 1732.8 1431. 1431. 2557.6 1539.2 803.4 0.8663009 1.02484756 0.97499672 0.97499672 1.16718073 1.18699902 803.4 547.4 404.15 484.25] 1.11879585 0.9765006 0.71935778 0.75204089 0.66115161 0.3819674 0.31828141 0.4878021 0.40187537 0.65483467 0.8532679 1.27538222 1.10118443 1.10513208 1.19375817 1.52139348 1.5973038 1.41662774 1.05970256 1.5204802 1.57653571 1.35714286 1.22610714 0.89305233 0.97369488 0.97115455 0.78482314 0.84011837 0.86326615 0.77573787 1.18996907 1.18401818 1.19305449 1.39405928 1.38026225 1.35848247 1.42031044 1.1851775 1.16789863 1.11491066 0.92573726 0.91888603 0.93477218 1.01518453 1.08968181 1.00759583 1.03216788 1.06137797 1.05526578 1.06444451 1.03086711 1.12599949 1.26296063 1.29496903 0.9715726 1.21290759 1.19749985 1.19664939 1.00897536 0.97927293 1.09977383 1.09312104 0.7419214 0.93554144 0.96986571 1.00171023 0.89040542 0.78073042 0.81435681 0.8214427 0.59451295 0.3614582 0.08607586 0.09928814 0.02219078 0.0676387 0.06825391 0.16826868 0.21476484 0.62990959 0.69792325 0.74170978 0.77868073 0.91514467 0.89344487 0.97377706 0.69401653 0.62098944 0.67030686 1.04112683 0.89955022 0.92400942 1.02322452 1.12769316 1.46063418 1.42198901 1.03008175 1.23713262 1.46979743 1.36421513 1.60173697 1.43478658 1.78072001 1.78072001 1.63840057 1.31478626 1.53237033 1.48649671 1.59079351 1.15213797 1.22829624 1.60132971 1.65088663 1.5223711 1.44502675 1.09374313 1.17161025 1.45600891 1.06547197 0.99349092 1.0534978 0.77353853 0.76805946 0.71771424 0.2543235 0.26040698 0.32474938 0.14065518 0.11089977 0.20785635 0.30923176 0.32821443 0.37249789 0.54749521 0.71642376 0.83774467 0.90234199 0.7529778

0.7529778 0.72156197 0.71027956 0.74774166 1.01931211 1.0319218 1.43674844 1.62792744 1.62792744 1.59348448 1.57049088 1.43570202 1.55575321 1.1652638 0.91921551 1.20264582 1.16790944 0.95529703 1.03750776 0.90604153 0.92467757 1.32216689 1.06347769 0.74010362

0.77246955 0.59814834 0.50524033 0.55085141]

5037. 4792.5 3727.8 4492.8 4783.8 2850. 1597.5 880. 358.4 1023. 1211. 1118.9 2043. 3128. 4862. 4862. 2695. 2031.5 2105.4 2235.2 1887.3 1806. 3243. 3243. 2692.8 2583.9 2357.1 3069. 2979.2 2662. 2662, 2662, 3174.4 3551.8 3197.9 1725.5 992, 1680, 1680, 1413.6 966. 522.6 522.6 522.6 522.6 842.8 842.8 441. 880. 1783.6 2912. 3052.3 3377.7 3377.7 6079.5 6634.8 6634.8 4230. 4230. 3078. 3078. 2697.3 2520. 1315.8 1315.8 623.7 984. 984. 452.4 98.4

98.4 98.4 98.4 0. 0. 0. 0. 0. 0. 0. 0. 0. 159.9 159.9 415.4 415.4 415.4 415.4 415.4 678.4 678.4 410. 410. 410. 410. 0. 0. 0. 0. 0. 0. 0. 221.4 504. 1131.6 1780.8 3212.1 3212.1 3212.1 3439.8 4438.8 5049. 5414.4 5541.3 5541.3 5541.3 5018.4 4860. 4884. 3964.8 2594.4 1221.2 1221.2 784. 164. 164. 196.8 744. 1612.8 0.41712211 0.13560864 0.14665754 0.15419552 0.15419552 0. 2108.7 3419.1 6060.6 6060.6 6660.8 6295.2 3563.2 4741.4 3005.8 3080. 0. 0. 0. 0. 0. 0. 3448.5 3121.8 3522.6 5319.3 3900. 6914.4 3980.4 3576.5 3823.2 3385.2 0. 0. 0.31407148 0.31619275 0.52340588 0.52340588 3591. 4211.7 3336. 4886.1 4886.1 4886.1 4886.1 4674. 3909.6 2293.2 1308. 762.6 0.55600093 0.57181264 0.95643078 1.01318706 0.87467091 395. 407.86 382.14 374.64 357.5 381.9 385.48 372.62 379.05 379.05 379.05 374.76 367.62 341.43 341.43 333.81396. 396. 517. 837.9 2024. 2024. 2024. 2024. 2411.9 1346.7 0.93171591 1.01694191 1.07147679 1.07147679 0. 0. 1248. 1159.2 1159.2 1774.8 2503.8 2008.8 3459.6 3459.6 1939.8 2196.5 0. 0. 0. 0. 1.08357915 4250.4 3062.7 1702. 829.6 280. 280. 57.4 0. 553.5 1395. 2110.9 1285.9 736.6 188.7 188.7 28.7 0. 0. 0. 0.

0. 0. 0. 0. 0. 0. 0. 0. 229.6 890.6 890.6 1419.6 2240. 4082. 6158.8 3750. 2856. 4810. 3573.8 2569.6 3029.5 2293.3 3242.2 2687.3 1171.8 2205.2 3203.2

0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

2935.5 3610.8 6123.6 3950.1 3808. 3280.4 4910.4 3936. 2902.5 2896.8 | 1.81131627 1.6924479 1.73459336 1.78815412 1.56817681 1.38305748 | 343.93 351.43 360. 339.29 333.21 346.07 346.07 345. | 358.33 363.33 363.81 352.38 344.52 346.67 347.62 3 1.12946862 1.09124557 0.92276188 0.95601895 1.01093885 0.9778228 340.71 327.86 330.71 366.07 381.07 376.07 3 1.12779761 1.0284593 0.7869619 0.42714092 0.51098195 0.61137935 249.64 268.93 279.64 279.64 286.07 290.36 287.5 270.36 289.64 289.64 305. 305. 317.86 313.57 3. 2. 3. 3. nan 3. 2. 3. 3. 2. 3. 3. 2. nan nan nan nan nan 3. 1.25686765 1.32537732 1.40643097 1.12277315 0.86294028 0.44502974 250.36 250.30 1.43295071 1.48612038 1.11187841 0.95856144 0.97644401 1.01264198 68.21 68.21 68.21 68.21 68.21 68.21 69.64 59.64 0.94396234 0.84848828 1.08672547 1.11611026 1.05739199 1.0453921 59.64 5 0.99724217 1.15447225 1.11531801 1.01043433 1.0104343 1.0104343 1.0104343 1.0104343 1.0104343 1.0104 2001. 2011. 2011. 2118.6 2289. 2734.8 3689.4 6086. 6813.4 6813.4 5790. 0.99187899 1.06720103 1.13374049 1.45607507 1.54865602 507.5 507.5 507.1 505. 506.43

1364. 1266.5 1266.5 559. 172.8 172.8 172.8 172.8 1201.5 1201.5 1470. 1470. 1.83262065 2.51678795 2.80767431 3.39547537 3.59121656 251.79 250.71 250.71 250.71 227.14 213.93 313.93 332.14 332.14 320.71 307.14 304.76 292.86 267.86 256.43 310. 288.57 300.71 300.71 1948.8 2744. 2744. 1281.4 1281.4 1281.4 607.6 607.6 229.6 0. 774.9 3.31576263 3.38100804 3.30481846 3.20445119 2.91470252 774.9 1237.6 1237.6 1237.6 1237.6 1237.6 1608. 1764. 655.2 1377.5 1184.4 1504.2 2.91470252 2.56540783 2.3101698 2.11631166 2.0530664 2.00490857 284.29 288.93 278.21 278.21 266.43 251.43 267.86 278.57 274.29 289.76 301.43 301.43 301.43 291.9 279.76 251.19 264.05 271.19 274.05 1504.2 1650. 1311. 1650. 864. 898.9 1262.5 1285.2 1285.2 1285.2 1285.2 1285.2 2.1383942 2.1383942 2.08553091 1.94574134 1.82425956 1.72795103 274.29 289.29 293.57 206.79 219.29 213.93 214.29 194.29 194.29 269.76 279.76 266.9 246.9 246.9 246.67 248.1 248.33 243.33 230.48 1809.6 3036.9 2459.6 1441.6 2219.4 2244.8 4001.4 4321.2 2879.8 3510.8 1.38028169 1.56797977 1.72503889 1.65941312 1.60314591 209.29 221.79 227.5 237.14 260. 282.5 240.71 240.71 236.07 240.48 246.9 250.71 245. 251.43 266.67 281.67 298.81 240.95 249.52 1.59125012 1.55827261 1.47829821 1.47829821 1.33755378 1.27757261 241.07 241.07 230.36 226.07 226.07 206.79 196.07 191.79 240. 257.14 240.71 240.71 230.71 217.38 217.38 217.38 217.38 217.38 249.52 270.95 1395. 2304. 3615.3 5029.2 5029.2 2818.8 2805. 4839.6 5198.6 3265.5 | 1.09191296 1.04076392 0.94213412 0.85238035 0.85238035 0.85238035 0.86228829 | 257.14 275.36 297.86 301.43 288.57 288.21 303.21 328.93 353.21 340.71 | 270.95 240.95 255.95 255. 255. 255. 255. 256. 267.86 282.14 308.33 295.48 2669.6 2989.6 3263.5 2235.6 2235.6 2235.6 2257. 2639. 2821.5 3168.2 3920.8 0.82714301 0.72587387 0.68057533 0.64865581 0.46153703 0.46153700 0.46153700 0.46153700 0.46153700 0.46153700 0.4615370 0.4615370 0.4615370 0.4615370 0.46150 4947.6 4748.8 4142. 3531.9 3880. 2625. 2979.6 2570.4 2631.6 2664.2 0.52660386 0.56528047 0.69886989 0.77894075 0.94138967 1.09663557 353.21 363.93 371.07 374.29 386.79 387.14 353.21 327.5 345. 330. 323.33 330.48 325.24 319.05 323.57 323.81 326.9 315.95 312.62 300.48 3876. 3721.3 5521.2 5304. 5392.2 5282.8 6420.6 4342.8 3987.5 3930.8 1.09663557 1.01892127 1.04682311 0.97732297 1.05675691 1.19070923 321.79 316.43 322.14 332.86 328.57 328.21 328.21 328.93 329.64 310. 308.57 309.05 316.19 333.33 350.48 376.43 376.43 381.19 384.52 2956.1 2956.1 2835.6 2809. 4350.7 3486.7 3848.1 4593.6 2642.9 2739.2 0.879809 0.90553968 0.90553968 0.90553968 0.90553968 1.07854592 0.97446891 326.43 344.29 341.07 356.07 367.5 352.5 352.5 352.38 348.1 363.1 370.95 367.38 356.67 362.38 366.19 346.19 346.19 2725. 3212. 3212. 2546. 2167.2 3024. 3108. 3003. 1568. 2537.6 0.911255 0.96420004 0.96420004 0.96420004 1.00390408 0.98181706 0.97215322 377.5 406.43 393.93 393.57 379.29 385.71 396.79 417.86 403.57 410. 341.43 362.86 358.57 355.71 353.57 356.9 358.81 365. 361.19 366.9 2618.2 2618.2 2886. 1512. 660. 660. 660. 660. 660. 661.1 611.1 688.2 0.92609675 0.78606741 1.10787496 1.04835539 0.90530337 405.36 394.64 386.43 360.71 321.79 321.79 321.79 321.79 323.57 362.86 357.14 355.48 348.33 343.57 341.43 344.52 344.29 334.76 345.48 1736. 2190.3 2190.3 1364. 1231.7 1556.3 1556.3 1556.3 1556.3 1135.2 678.3 678.3 0.43217284 0.6792551 0.74433111 0.8872549 1.11308437 264.64 278.57 278.57 265.71 246.07 256.07 238.93 237.86 237.86 237.86 237.86 315.71 321.67 321.67 304.52 295.48 298.33 286.9 286.9 281.19 277.38 1309. 1895.4 1943.4 3182.7 3182 1895.4 1895.4 2434.6 3265.7 4799.5 4406.3 4604.6 2587.8 3752.2 3011.4 1.02888479 0.92582266 1.08167116 1.25408808 1.12362921 1.45566765 310.36 299.64 303.57 314.29 320.36 347.14 335.71 300. 288.57 293.81 300.95 299.29 308.81 330.24 330.24 330.24 325.95 327.62 1.16234918 1.1261533 1.16407625 0.98614342 1.0660906 1.12291169 335.71 335.71 326.79 288.21 28 0.92013311 1.00627886 1.00627886 0.93774682 0.83937218 0.6527253 | 200.36 177.86 177.86 177.86 177.86 177.86 158.57 120. 94.29 94.29 | 239.05 239.05 233.1 223.81 223.81 223.81 223.81 217.86 192.14 192.14 0.50209413 0.39801084 0.30416129 0.30416129 0.42344075 0.57204793 85.36 74.64 59.64 45.36 13.21 13.21 2.5 0. 0. 20. 1,00199606 1,00199606 1,00199606 1,00199606 1,06065753 0,81211641 52,14 52,14 65, 80, 112,14 127,14 127,14 137,14 184,29 184,29 0.78527871 0.67605634 0.68571429 0.8395172 0.99154654 0.91525776 184.29 242.5 242.5 261.79 261.79 261.79 290.71 310. 1.19400258 1.19400258 0.78317007 0.85079979 0.69043684 0.69303901 0.69845124 0.41951786 0.17064885 0.17825527 1.23041935 1.32179367 1.39669449 1.39669449 1.62321193 1.89067828 1.98652004 0.77876559 0.79752716 0.53746929 0.53746929 0.31938678 0. 0.93180563 0.93180563 1.12795674 1.12795674 1.12795674 1.31161357 1.42979697 0.51753653 0.78447264 0.66374129 0.71935778 0.73079775 0.76597798 0.73973616 0.78097883 0.92672987 1.10514378 0.98005664 0.79302041 0.920455 0.98571268 1.25274257 1.32428634 1.434779 1.50004008 1.63802916 1.47775331 1.14555069 0.80177569 0.32859509 0.32859509 0.09200478 0. 0.77292401 1.18630744 1.18630744 1.70753268 1.95909357 2.21847059 2.21847059 1.46219608 1.36000149 1.65570284 1.73285117 1.50362123 1.38647393 1.44508236 1.47818564 1.19703448 1.13023377 0.84234092 0.90356753 0.93792605 0.98562889 1.03571875 1.17526985 0.96828855 0.83455295 0.81940135 0.85650709 0.77205769 0.83468951 0.69178668 0.78597019 0.82248403 0.94009677 0.92131445 0.98919269 0.92169265 1.10572106 1.14537206 1.4003666 1.24857211 1.19549306 1.17772808 1.16351666 1.17782246 1.09374828 1.02054185 1.21710491 1.17354978 1.19449197 1.24446326 1.01926688 1.05638522 1.04601236 1.14958937 1.16334328 1.07632622 1.01818593 1.1527879 1.17850673 1.11936986 0.77521526 0.95004088 0.97244116 0.9880159 1.04486891 0.73820802 0.41581046 0.41841666 0.41466388 0.40248047 0.41393834 0.4589846 0.74492093 1.11849221 1.14792622 1.07693157 1.1336301 1.15649329 1.0360586 0.90897957 0.58594048 0.58594048 0.56108454 0.66173408 0.66173408 0.58170235 0.54633139 0.94335132 0.98093412 0.85643081 0.6756997 0.68498089 0.92041069 1.15177095 1.18175398 1.51720227 1.51720227 1.51720227 1.51720227 1.29007012 

> 1.57993919 1.46646805 1.29342297 0.9819828 1.12636908 1.04215249 0.9113302 0.76313096 0.61401787 0.19595196 0.19595196 0.03807783

1.48469533 1.8174451 2.44844147 2.75410965 3.40677451 3.78062742 3.44177642 2.79444399 4.01435407 3.62375636 3.34998394 3.22527371 2.85414734 3.08600733 2.85680724 1.77630071 2.19653269 2.4331543

0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

0. 0. 0. 0. 0. 0.60652009

3884.4 3884.4 4104. 3929.4 3944.6 3233. 2432. 4450. 4450. 4450. 4450. 451.43 475.71 47 496.43 477.14 445. 435. 415.71 372.86 372.86 375.71 378.93 385.36 457.86 445. 425.24 420.24 415.24 389.52 389.52 389.52 396.67 403.81 2. 3. 3. 3. nan 3. nan 3. nan 3. nan 2. nan nan nan nan nan nan nan nan nan 331.79 331.79 329.29 332.5 375.36 352.86 352.86 323.93 326.79 308.93 | 310. 310. 317.14 332.14 360.71 360.71 360.71 360.71 365. 353.57 290.71 307.86 301.43 282.14 292.86 292.86 292.86 292.86 271.43 261.43 349.29 355. 350. 347.14 337.14 337.14 333.81 333.81 333.81 320.71

192.14 192.14 179.29 162.14 133.57 118.57 118.57 118.57 118.57 131.9

140.48 114.76 106.19 116.19 131.67 134.52 124.52 121.67 131.67 131.67

124.52 161.67 161.67 174.52 174.52 174.52 193.81 206.67

| mood  [4. 4. 4. 4. 5. 3. 3. 4. 3. 5. 4. 4. 4. 4. 4. 5. 4. 3. 3. 4. 4. 4. 3. 3. 3. 4. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 5. 5. 4. 4. 5. 5. 5. 4. 5. 5. 5. nan 3. 3. 5. 4. 4. 5. 4. 4. 3. 3. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 5. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. | readiness  [10. 9. 9. 9. 10. 9. 8. 9. 8. 9. 10. 8. 8. 8. 8. 9. 9. 9. 9. 7. 8. 9. 8. 7. 7. 8. 8. 8. 7. 9. 8. 8. 10. 8. 7. 8. 8. 9. 9. 10. 6. 9. 9. 8. 7. 8. 9. 9. 9. 9. 9. 9. nan 3. 6. 8. 8. 8. 9. 9. 10. 7. 7. 7. 9. 8. 9. 9. 7. 7. 9. 9. 10. 9. 8. 10. 9. 9. 9. 8. 8. 6. 6. 3. 6. 7. 7. 7. 7. 6. 7. 7. 7. 7. 8. 8. 8. 8. 8. 9. 9. 9. 9. 9. 8. 8. 9. 9. 9. 9. 8. 8. 9. 9. 9. nan 9. 8. 8. 8. 8. 7. 3. 4. 4. 5. nan 8. 7. 9. 9. 9. 9. 9. 9. 8. 9. 9. 10. 9. 9. 9. 9. 8. 9. 9. 10. 10. 10. 10. 10. 10. nan 7. 10. 10. 5. 9. 9. 7. 8. 9. 7. 8. nan nan nan nan nan nan nan 9. 9. 8. 8. 9. 9. 6. 9. 2. 3. 6. 7. 6. 6. 6. 6. 8. 8. 9. 8. 2. 5. 7. 7. 8. 9. 9. 10. 9. 9. 10. 9. 10. 9. 10. 9. 10.]   | Sleep_duration   [8.5   | sleep_quality         [4. 4. 3. 3. 4. 5. 2. 5. 4. 4. 5. 3. 4. 3. 3. 4. 4. 3.         3. 3. 3. 3. 3. 3. 3. 4. 4. 4. 3. 3. 3. 4. 3. 3. 4.         3. 4. 4. 3. 5. 4. 4. 3. 3. 4. 3. 5. 4. 2. 5. nan 3. 3.         4. 4. 3. 3. 4. 3. 3. 3. 5. 4. 4. 4. 3. 4. 4. 4. 4.         4. 4. 5. 4. 5. 3. 4. 3. 3. 5. 4. 4. 4. 3. 4. 4. 2. 4.         4. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 3. 4. 4. 2. 4.         4. nan 3. 4. 3. 3. 4. 4. 4. 4. 2. 4. nan 4. 4. 4. 4. 4.         5. 5. 4. 4. 5. 5. 4. 5. 4. 5. 5. 5. 5. 5. 5. 5. nan 4. 5.         5. 4. 3. 4. 5. 4. 5. 4. 5. 4. 5. 4. 5. 4. 5. 4. 5. 4. 5. 4.         4. 4. 4. 4. nan nan nan nan nan nan nan nan 5. 4. 4. 4. 4. 5. 5.         5. 3. 4. 4. 5. 5. 3. 4. 4. 3. 4. 5. 4. 2. 5. 5. 2. 5.         5. 5. 3. 4. 4. 5. 4. 4. 3. 4. 5. 5. 5. 5. 5. 5. | Soreness  [3. 3. 3. 4. 5. 5. 4. 4. 3. 4. 3. 4. 4. 4. 4. 4. 4. 4. 3. 3. 3. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 4. 4. 3. 3. 4. 4. 3. 4. 4. 4. 4. 3. 4. 4. 3. 4. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 2. 4. 4. 4. 3. 3. 4. 4. 4. 4. 4. 5. 4. 4. 5. 4. 4. 4. 4. 4. 3. 3. 4. 4. 4. 4. 3. 3. 4. 4. 4. 5. 4. 4. 4. 4. 3. 3. 3. 4. 4. 4. 4. 3. 3. 4. 4. 4. 3. 4. 4. 4. nan 4. 4. 4. 3. 4. 4. 2. 2. 2. 4. nan 4. 4. 4. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5 |
|--|---|---|--|--|
| [4. 4. 4. 4. 4. 5. nan nan 5. 5. 3. 5. 5. nan 5. 5. nan 4. 4. 4. 4. 4. 3. 3. 3. 4. 5. 4. 5. 5. 4. 4. 5. 5. 5. 4. 4. 4. 4. 4. 5. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. nan 4. 4. 4. 4. 4. 4. 5. 4. 4. 4. 5. 3. nan 4. 4. 4. 4. 4. 3. 4. 5. 4. 4. nan nan nan nan nan nan nan nan nan na        | [5. 6. 7. 7. 5. 6. nan nan 7. 6. 5. 7. 5. nan 7. 4. nan 5. 5. 6. 7. 7. 7. 6. 7. 6. 8. 5. 8. 7. 8. 8. 6. 6. 8. 7. 8. 8. 7. 7. 7. 8. 9. 8. 7. 8. 8. 7. 7. 5. 6. 5. nan 7. 8. 6. 8. 7. 8. 7. 8. 7. 5. 6. 7. 5. nan 6. 8. 7. 7. 7. 7. 7. 8. 8. 7. nan nan nan nan nan nan nan nan nan na  | [10. 10. 9. 10. 11. 11. nan nan 9. 8. 6. 11. 8. nan 8. 9. nan 9. 9. 10. 8.5 7.5 7. 8. 10. 9. 8.5 9. 7.5 10. 9. 7.5 10. 9. 8. 8. 5. 9. 9. 10. 9. 9. 7.5 6. 12. 8.5 8.5 8. 7.5 7. 9. 9. 9. 5.5 nan 7. 10. 8. 10. 9. 9. 9. 9. 10. 9. 10. 10. nan 9. 8. 9. 8.5 7.5 8. 8.5 7.5 8.5 6.5 nan nan nan nan nan nan nan nan nan na  | [5. 1. 5. 5. 5. 5. nan nan 2. 2. 2. 5. 5. nan 4. 5. nan 5. 4. 4. 4. 4. 4. 2. 4. 5. 5. 5. 5. 5. 3. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 5. 5. 5. 5. 5. 5. 4. 5. 5. 5. 4. 5. nan 4. 4. 5. 4. 4. 4. 4. 4. 4. 4. 4. 2. nan 4. 4. 4. 4. 3. 4. 4. 4. 4. 4. nan nan nan nan nan nan nan nan nan na   | [3. 3. 3. 2. 1. 2. nan nan 2. 2. 3. 4. 4. nan 3. 1. nan 2. 3. 4. 4. 5. 4. 4. 4. 4. 4. 3. 4. 4. 4. 3. 2. 2. 3. 4. 4. 4. 4. 4. 4. 4. 2. 5. 5. 4. 4. 4. 5. 4. 1. 2. 3. nan 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 2. 3. 3. 2. nan 4. 3. 4. 2. 3. 3. 3. 4. 3. 3. nan nan nan nan nan nan nan nan nan na   |
| [5. 4, 4, 4, 4, 5, 5, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 3, 3, 4, 4, 4, 13, 14, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4   | [9. 9. 8. 7. 9.10. 7. 8. 9. 8. 8. 9. 9. nan 6. nan 8. 7. 7. 9. 6. 8. nan 8. 8. 8. 8. 6. 7. 8. 8. 8. 9. 6. 7. 8. 8. 8. 9. 8. nan 6. 6. 7. 8. nan 8. 6. 6. 8. 8. 5. 7. 7. 8. 5. 7. 7. 8. 8. 8. 5. 6. 7. 7. 8. 8. 8. 5. 7. 8. 8. 8. 8. 8. 8. nan 8. nan 8. 7. 8. 8. 7. 7. nan 8. 8. 8. 9. 6. 7. 7. nan 7. 8. 7. 8. 8. 8. 8. 8. nan 8. 5. 6. 7. 8. 7. 7. 8. 8. nan 7. nan 7. nan 7. 8. nan 7. 8. nan 7. 7. nan 7. 7. 8. 7. 7. 8. 8. nan nan 7. nan 7. 8. nan 7. nan 7. 7. nan 7. 7. 8. 7. 7. 8. 8. 7. 8. 8. 5. nan 7. nan 7. nan 7. 7. nan 7. 7. 8. 8. 10. 7. 8. 7. 8. 8. 8. 7. 8. 8. 7. 8. 8. 7. 7. 6. nan nan 6. nan 7. nan 7. nan 7. 7. 6. 7. 8. 7. 7. 8. 7. 7. 8. 8. 7. nan 7. 8. 7. 8. 7. 7. 8. 8. 7. 8. 7. 8. 7. 7. 8. 8. 7. 7. 7. 7. 7. 8. 8. 7. 8. 7. 7. 8. 8. 7. 7. 8. 8. 7. 8. 8. 8. 8. 8. 8. 8. 9. 7. 8. 7. 8. 7. 7. 8. 8. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 9. 8. 7. 8. 7. 7. 8. 8. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 9. 8. 9. 8. 7. 8. 7. 7. 8. 8. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 9. 8. 9. 8. 7. 8. 7. 7. 8. 8. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 9. 8. 8. 9. 8. 9. 8. 9. 8. 8. 7. 7. 8. 8. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 9. 8. 9. 8. 9. 8. 8. 7. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. | [9, 8.5 10, 9, 9, 9, 8, 8, 10, 10, 9, 8, 10, nan 85 nan 9, 9, 10, 9, 9, 85 nan 10, 9, 9, 9, 9, 9, 9, 9, 85 nan 10, 9, 9, 9, 9, 9, 85 8, 59, 9, 9, 85 9, 85 9, 9, 10, 9, 85 8, 59, 9, 9, 85 8, 59, 9, 9, 85 8, 59, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 9, 10, 9, 11, 9, 9, 9, 10, 10, 9, 11, 9, 9, 9, 10, 10, 9, 11, 9, 9, 9, 10, 10, 9, 11, 9, 9, 9, 10, 10, 9, 11, 9, 9, 9, 10, 10, 9, 11, 9, 9, 9, 10, 10, 9, 11, 9, 9, 10, 10, 9, 11, 9, 9, 10, 10, 9, 11, 9, 9, 10, 10, 9, 11, 9, 9, 10, 10, 9, 11, 9, 9, 10, 10, 11, 9, 9, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10 | [5. 4. 3. 4. 5. 3. 4. 4. 5. 4. 4. 4. 4. nan 3. nan 3. 4. 4. 4. 3. 4. nan 4. 4. 3. 4. 4. 2. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 3. 4. 3. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 3. 4. 3. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 1. an 4. nan 3. 5. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 1. an 4. nan 4. nan 4. nan 4. 4. nan 4. 4. 3. nan nan 4. 3. 4. nan 4. 4. 3. 4. 4. 4. 4. nan 4. 4. 1. 4. 4. 4. 4. 4. 4. 1. an an 4. nan 4. nan 4. nan 3. nan 2. 4. 4. nan nan nan nan an 3. 4. 4. 1. 4. 4. 2. 4. nan nan nan nan nan nan nan 1. 1. an 4. 1. an 4. 4. 4. 4. 4. 4. 3. 4. 3. 5. 4. 4. nan 4. 5. 5. 4. 4. 4. 4. 4. 3. 4. 3. 1. an an 3. 4. 4. 1. an 4. 4. 1. an 4. 4. 4. 4. 3. 4. 3. nan nan 3. 4. 4. 1. an 4. 4. 1. an 1. 4. 4. 4. 1. an 1. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.   | [4, 5, 4, 3, 4, 4, 3, 3, 4, 4, 3, 4, 4, nan 3, nan 3, 3, 4, 4, 2, 3, nan 4, 4, 3, 4, 4, 3, 3, 3, 3, 3, 4, 4, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 4, 4, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,  |
| [4. 4. 4. 4. nan 5. nan nan nan nan nan nan nan nan nan na   | [7. 9. 8. 6. nan 7. nan nan nan nan nan nan nan nan nan na  | [9. 10. 7.5 7. nan 8.5 nan nan nan nan nan nan nan nan nan na   | [4. 5. 4. 2. nan 5. nan nan nan nan nan nan nan nan nan na   | [2. 4. 3. 4. nan 2. nan nan nan nan nan nan nan nan nan na   |
| [ 3. nan nan nan nan nan nan 3.]   | [7. nan nan nan nan nan nan 7.]   | [7.5 nan nan nan nan nan nan 7.5]   | [ 4. nan nan nan nan nan nan 5.]   | [ 4. nan nan nan nan nan nan 2.]   |
| [3. nan nan nan 1. nan 3.] [3. 4. 4. 4. nan nan 4. 4. 4. 4. 5. 4. nan 4.]  | [7. nan nan nan nan 9. nan 5.] [5. 6. 7. 7. nan nan 6. 7. 7. 7. 8. 7. nan 7.]   | [7.5 nan nan nan 8. nan 7.5] [7.5 7.5 7.5 7. nan nan 9. 8. 8. 8. 7. 9. 9. nan 7.5]  | [ 5. nan nan nan 1. nan 1. ] [ 4. 4. 4. 2. nan nan 1. 4. 5. 5. 3. 4. 5. nan 1. ]   | [2. nan nan nan 1. nan 2.] [2. 2. 3. 3. nan nan 4. 3. 4. 4. 4. 4. 1. 1.]   |
| [4. 4. 3. 4. 3. 3. nan nan nan nan nan nan 3.]   | [7. 5. 7. 7. 1. 2. nan nan nan nan nan nan 6.]  | [7.5 8. 7. 7.5 2. 7. nan nan nan nan nan nan 6.]  | [4. 4. 3. 4. 2. 3. nan nan nan nan nan nan an 2.]  | [4. 4. 4. 4. 4. nan nan nan nan nan nan 4.]  |
| [ 3. nan nan nan nan nan nan nan nan nan na  | [ 6. nan nan nan nan nan nan nan nan nan na   | [ 6. nan nan nan nan nan nan nan nan nan na   | [ 2. nan nan nan nan nan nan nan nan nan na  | •  |
| [3. 3. 3. 2. nan 4. 3.]  | [5. 6. 3. 6. nan 7. 8.]   | [7. 7.5 7.5 7.5 nan 8. 8. ]   | [3. 2. 2. 4. nan 4. 4.]  | [2. 2. 2. 3. nan 4. 4.]  |
| [3. nan nan nan nan nan nan nan nan nan na   | [8. nan 7. nan nan 2. nan nan 2.]  [2. nan nan nan nan nan nan nan nan nan na   | [8. nan 7.5 nan nan 6.5 nan nan 9.]  [9. nan nan nan nan nan nan nan nan nan na   | [4. nan 3. nan nan 2. nan nan 4.]  [4. nan nan nan nan nan nan nan nan nan na  | [4. nan 4. nan nan 3. nan nan 3.]  [3. nan nan nan nan nan nan nan nan nan na  |
| 3. nan nan 2. 4. 3. nan nan nan 4. 4. 3. 3. nan 4. nan nan nan 4. 4. nan 3. 3. nan nan 3. nan nan 1. nan nan nan nan nan nan nan nan nan na   | 6. nan nan 6. 6. 6. nan nan nan nan 7. 6. 7. 8. nan 7. nan nan nan 6. 7. nan 7. 8. 5. nan nan 5. nan nan nan nan nan nan nan nan nan na   | nan nan 8. 7. 9. nan nan 7.5 7.5 8. nan nan nan nan 8. 7.5 7.5 7. nan 10. nan nan nan 8. 8.5 nan 9. 7.5 7.5 nan nan 7. nan nan nan nan nan nan nan nan nan na   | 4. nan nan 2. 4. 4. nan nan nan nan 4. 3. 4. 4. nan 4. nan nan nan 4. 4. nan 4. 4. nan 1. nan 1. nan 1. nan 1. nan 1. nan 1. nan nan nan nan nan nan nan nan nan na  | 3. nan nan 2. 2. 2. nan nan nan nan 4. 3. 3. 4. nan 4. nan nan nan 3. 4. nan 4. 4. 2. nan nan 3. nan nan nan nan nan nan nan nan nan na  |
|  |   |   |  |  |

| [3. 3. nan nan nan nan 4. 3. 3. nan nan 4. 4. 4. nan 3. 3. nan nan nan nan 4. nan 4. 3. 3. nan 3. nan 3. 3. 3. 3. nan nan 14. 4. nan nan nan nan nan nan nan nan nan na                    | [7. 4. nan nan nan nan 5. 6. 6. nan nan 6. 4. 6. nan 5. 5. nan nan nan 6. nan 7. 6. 5. nan 6. nan 7. 6. 5. 6. 6. nan nan nan nan nan nan nan nan nan na   | [7.5 7.5 nan nan nan nan 8. 7.5 7.5 nan nan 8. 8. 10. nan 7.5 8. nan nan nan 8. nan 7.5 7. 7.5 nan 10. nan 7.5 7.5 7.5 7.5 7.5 7.5 nan nan 10. 7. nan nan nan nan nan nan 9. nan 6. 7. nan nan nan nan nan nan nan nan nan na  | [4. 3. nan nan nan nan 3. 4. 4. nan nan 4. 4. 4. nan 4. 4. nan nan nan 14. nan 2. 4. 4. nan 4. 14. 4. 4. 18. nan nan nan nan nan nan nan nan nan na  | [4. 2. nan nan nan nan 3. 4. 3. nan nan 2. 1. 2. nan 2. 3. nan nan nan 3. nan 3. 3. 2. nan 3. nan 4. 3. 3. 4. 3. nan nan nan nan nan nan nan nan nan na   |
|--|---|--|--|---|
| [4. 4. 4. 4. nan 4. nan nan 4. 4. 4. 4. 4. 3. 4. 4. 3. nan nan 4. nan nan 4. 4. 4. nan 4. nan 4. 4. 4. 3. 3. 4. 4. 3. 2. 2. nan nan nan 1. 4. 4. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | [8. 7. 5. 7. nan 7. nan nan 6. 6. 6. 6. 5. 2. 6. 5. 6. 6. nan nan 7. nan nan 6. 7. 6. nan 7. nan 6. 7. 7. 6. 5. 6. 6. 7. 6. 1. 2. nan nan nan nan 5. 5. 6. 7. nan nan nan 7. 6. 7.]   | [9. 9. 7.5 7.5 nan 8. nan nan 10. 8. 7.5 8. 7.5 6. 10. 9. 7.5 8. nan nan 7.5 nan nan 7. 7.5 7.5 nan 7.5 nan 10. 8. 8. 7.5 8. 7.5 10. 9. 7.5 9. 10. nan nan nan nan 7.5 7.5 8. 8. nan nan nan 8. 7.5 7.5]   | [4. 5. 4. 4. nan 4. nan nan 4. 4. 4. 4. 2. 5. 3. 3. 4. nan nan 4. nan nan 3. 4. 4. nan 4. nan 2. 4. 4. 4. 3. 5. 4. 2. 2. 2. nan nan nan nan 5. 4. 4. 5. nan nan nan 4. 5. 4.]  | [4. 4. 3. 3. nan 4. nan nan 3. 4. 2. 3. 2. 2. 4. 4. 4. 3. nan nan 4. nan nan 3. 3. 3. nan 4. nan 3. 4. 4. 3. 2. 2. 4. 4. 4. 3. 3. nan nan nan nan 4. 4. 3. 4. nan nan nan 4. 4. 4.]   |
| [nan 4. 4. 4. 3. 3. 4. 3.]   | [nan 5. 7. 5. 4. 5. 4. 5.]  | [nan 8. 7.5 8.5 6.5 8. 8. 7.5]   | [nan 2. 4. 4. 2. 3. 3. 4.]   | [nan 2. 2. 2. 2. 1. 2.]   |
| [3. 4. 2. 3. 3. 3. 3.]   | [5. 4. 5. 6. 5. 5. 4.]  | [7.5 9. 7. 9. 8. 8.5 8.]   | [4. 4. 3. 4. 4. 4. 4.]   | [2. 2. 2. 3. 2. 2. 2.]  |
| [3. 4. 3. 4. 4. 4. 4.]   | [4. 5. 5. 6. 5. 5. 6.]  | [8. 8.5 8.5 7.5 8. 7.5 8.]   | [4. 4. 4. 4. 4. 4.]  | [2. 2. 2. 4. 2. 2. 3.]  |
| [4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 5.]   | [6. 6. nan 2. 4. 6. 5. 5. 6. 6. 6. 7.]  | [8. 8. 7.5 9. 8.5 8. 8. 8. 8.5 8.5 8.5 8. 8.5]   | [4. 4. 2. 5. 4. 4. 4. 4. 4. 5. 4. 4.]  | [3. 4. 1. 2. 4. 2. 2. 2. 2. 2. 2. 3.]   |
| [5. 4. 3. 3. 4. 4. 4.]   | [7. 7. 5. 5. 5. 6. 6.]  | [8.5 8.5 7. 7.5 7.5 9. 8.]   | [4. 5. 2. 2. 3. 4. 4.]   | [3. 4. 2. 2. 3. 2. 2.]  |
| [4. 4. 4. 4. 3. 4. 4. 4.]  | [6. 5. 6. 5. 6. 4. 5. 5. 5.]  | [8. 8.5 7.5 7.5 7.5 6.5 8.5 6.5 8.]  | [4. 4. 4. 3. 4. 2. 4. 2. 3.]   | [2. 2. 2. 2. 2. 2. 3. 2.]   |
| [4. 4. 4. 4. 4. 4. 3.]   | [5. 5. 5. 4. 4. 4. 4.]  | [8. 8. 6.5 8. 8. 8. 8.]  | [3. 3. 2. 4. 3. 4. 4.]   | [2. 2. 2. 2. 2. 3. 3.]  |
| [3. 3. 3. 3. 4. 3. 3.]   | [4. 5. 5. 6. 6. 5. 5. 6.]   | [8. 7.5 8. 7.5 7.5 7. 7.5 8.]  | [4. 2. 2. 3. 3. 4. 3. 3.]  | [3. 2. 3. 3. 3. 3. 3. 3.]   |
| [3. 3. 3. 4. 3. 4. 4.]   | [6. 6. 6. 5. 6. 6. 7.]  | [8. 7.5 8. 8. 8. 8. ]  | [3. 3. 3. 4. 3. 2. 2.]   | [3. 3. 3. 2. 3. 2. 4.]  |
| [4. 4. 3. 4. 3. 4. 3. 4.]  | [7. 5. 6. 6. 5. 6. 5. 6.]   | [8. 8.5 7.5 7.5 7.5 8. 5.5 8.5]  | [2. 4. 4. 4. 3. 3. 3. 4.]  | [4. 2. 3. 2. 2. 2. 2. 3.]   |
| [4. 4. 3. 4. 3. 3. 3. 3.]  | [6. 6. 6. 5. 6. 6. 5. 4.]   | [8.5 6. 8. 8. 8. 8. 7.5]   | [4. 2. 3. 4. 3. 4. 3. 2.]  | [3. 3. 3. 3. 4. 3. 2. 2.]   |
| [3. 3. 3. 3. 4. 4. 3. 3. 4. 3. 3.]   | [4. 5. 5. 5. 5. 5. 6. 6. 6. 6.]   | [7.5 8. 8. 7.5 7. 8. 7. 7.5 8.5 7.5 7.5]   | [2. 3. 3. 3. 2. 4. 3. 4. 4. 3. 4.]   | [2. 2. 3. 2. 2. 2. 3. 3. 3. 3. 3.]  |
| [3. 3. 3. 4. 3. 3. nan 3. 3. 3. 3. 3.]   | [6. 6. 6. 7. 4. 4. nan 5. 5. 6. 6. 5.]  | [7.5 7.5 7.5 7.5 6. 7.5 nan 7.5 7.5 7.5 7.5 8.]  | [4. 3. 3. 3. 2. 2. nan 4. 4. 3. 4. 4.]   | [3. 3. 3. 3. 2. 2. nan 3. 3. 3. 3.]   |
| [3. 3. nan 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.]  | [5. 5. nan 5. 6. 8. 5. 4. 6. 6. 5. 6. 6. 7. 4. 5.]  | [8. 8. nan 7.5 8. 7.5 6. 8. 8. 7.5 7.5 8.5 8. 7. 5.5 8.]   | [4. 3. nan 3. 4. 3. 2. 4. 4. 3. 4. 4. 4. 2. 2. 4.]   | [3. 2. nan 3. 4. 4. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3.]   |
| [3. 3. 3. 4. 4. 3. 4. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.   | [5. 4. 5. 5. 4. 5. 7. 5. 5. 5. 5. 6. 7. 5. 5. 5. 5. 5.]   | [8. 7.5 7. 7.5 8. 8. 8.5 8.5 7.5 7.5 8. 7.5 8. 7.5 8. 7. 7.5 6.5]  | [4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 3. 4. 3. 4. 3. 3.]  | [3. 2. 2. 3. 2. 2. 3. 2. 3. 3. 3. 3. 3. 4. 3. 3. 3.]  |
| [3. 3. 4. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3.]   | [5. 5. 5. 6. 5. 5. 5. 6. 6. 5. 5. nan 5. 5. 5.]   | [6.5 7.5 8. 7.5 7.5 7.5 7.5 7.5 7.5 6.5 8. nan 7.5 7.5 7.5]  | [3. 4. 4. 4. 4. 4. 4. 4. 3. 3. 4. nan 3. 4. 4.]  | [3. 2. 2. 3. 2. 2. 3. 3. 3. 2. 3. nan 3. 3. 3.]   |
|  | [5  | [7.5 8. 8. 4.5 7. 7.5 7.5 8. 8. 8. 7. 7.5 7.5 8. 7.5 7.5 8.]   |  |   |
| [3. 3. 4. 2. 2. 2. 2. 2. 2. 3. 3. 2. 3. 3. 3. 3.]  | [5. 5. 7. 1. 1. 1. 2. 2. 2. 2. 2. 4. 3. 4. 4. 5. 6.]  | [7.5 8. 8. 4.5 7. 7.5 7.5 8. 8. 8. 7. 7.5 7.5 8. 7.5 7.5 8.]   | [4. 4. 4. 2. 2. 3. 2. 4. 4. 4. 2. 4. 3. 4. 3. 4. 4.]   | [3. 3. 3. 1. 1. 1. 1. 1. 2. 2. 2. 2. 3. 2. 2. 2.]   |
| [3. 3. 4. 3. 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.  | [6. 4. 5. 5. 5. 5. 5. 5. 5. 5. 5. 6. 6. 4. 5. 5. 5. 6. 6. 6. 6. 6. 6. 5. 5. 6.]   | [8. 7. 9. 8. 8.5 8.5 7. 10. 7.5 7.5 7.5 7. 8.5 8.5 7.5 8. 7.5 8. 9. 8.5 8. 8. 7.5 7.5 7.5 8. 8.5]  | [4. 2. 4. 4. 4. 4. 2. 4. 4. 4. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.  | [2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2   |
| [3. 3. 3. 3. 3. 3. 4. 4. 3. 3. 3. 3. 4. 4. 4. 4. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.   | [6. 6. 5. 5. 5. 5. 6. 6. 6. 4. 5. 6. 5. 5. 6. 5. 5. 5. 5. 6. 5. 6. 5. 5. 6. 5. 5. 6. 6. 5. 5. 5. 6. 6. 6. 5. 5. 5. 5. 6. 4. 5. 5. nan 6. 6. 4.]   | [8.5 7.5 6. 8.5 7.5 7.5 8.5 8.5 8. 8. 8. 7.5 8.5 7. 8.5 7.5 8. 9. 7.5 7.5 8.5 8. 8. 8. 7.5 6. 7.5 8. 9. 9. 9. 8.5 7.5 7.5 8.5 7.5 8.5 8. 7.5 7.5 nan 8. 8. 7.]   | [4. 4. 2. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.   | [2. 2. 2. 2. 2. 3. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.   |
| [3. 3. 3. 4. 4. 4. 3. 3. 2. 3. 4. nan 3. 5. 4. nan nan 4. nan nan nan nan nan 4. 5. 4. 4. nan nan nan nan nan 3. 3. nan 5. nan 3. 4.]  | [8. 8. 6. 8. 8. 7. 5. 7. 6. 7. 6. nan 6. 5. 5. nan nan 6. nan nan nan nan 7. 7. 7. 7. nan nan nan nan 6. 6. nan 7. nan 8. 8.]   | [7. 8. 10. 7. 7. 6.5 6. 6. 7. 5. 9. nan 9. 7.<br>8. nan nan 8.5 nan nan nan nan 7. 9. 8. 9. nan nan<br>nan nan nan 8. 8. nan 6. nan 8. 9.]   | [3. 3. 4. 4. 4. 3. 3. 3. 3. 2. 5. nan 3. 3. 4. nan nan 4. nan nan nan nan 3. 5. 4. 4. nan nan nan nan 3. 4. nan 2. nan 3. 4.]  | [4. 4. 2. 3. 2. 3. 2. 2. 3. 3. 2. nan 2. 2. 2. nan nan 2. nan nan nan nan nan 3. 2. 2. 2. nan nan nan nan 2. 2. nan 2. nan 3. 3.]   |
| [4. 4. nan nan nan 3. nan nan 4. 3. nan nan 3.]  | [ 8. 6. nan nan nan 7. nan nan 7. 5. nan nan 6.]  | [9. 7. nan nan 7. nan nan 6. 5. nan nan 7.]  | [ 4. 2. nan nan an a  | [3. 2. nan nan an 4. nan nan 3. 2. nan nan 3.]  |
| [3. 4. 4. 4. nan 4. nan 3. nan nan nan nan 3. 4. 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. anan 4. 4. 4. 3. 3. 3. 4. 3. 4. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.                                   | [6. 7. 7. 6. nan 5. nan 6. nan nan nan nan 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 6. nan 7. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 7. 7. 7. 6. 7. 7. 6. 5. 6. 6. 5. 4. 5. 6. 3. 6. 5. 8. 7. nan 7. 8. 6. 7. 7. 7. 4. 6. 7. 6. 5. 5. 7. nan 7. 6. 7. 5. 5. 8. nan 6. 7. 6. 6. 6. 6. 7. 6. 5. 6. 6. 6. 6. 6. 7. 4. 7. 6. 7. 6. 6. 5. 8. nan 7. 6. nan 7. 8. 5. 4. nan 8. nan 6. 7. 7. 6. 6. 7. 6. 6. 7. 8. 7. 6. 7. nan 7. 7. 7. 6. 6. nan 6. nan 7. 7. 7. 6. 5. nan 7. 7. 7. nan 7. 6. nan 7. nan 8. 7. nan 8. 7. nan 7. 6. nan 7. 7. 5. 4.] | [7. 8. 7. 7.5 nan 8. nan 8.5 nan nan nan nan nan 9. 8. 7. 8. 6. 8. 8.5 8. 8. 7. 6. 6.5 nan 8. 8. 8. 6. 6.5 6.5 6. 10. 7. 5.5 9. 8. 7. 9. 7. 8. 7. 7. 6.5 6.5 7. 7. 4. 10. 8. 7. 5. 5.5 10. 7. nan 8. 7. 7.5 10. 7. 10. 8. 8. 7.5 7. 7. 7. 8. nan 7. 7. 8. 5.5 6.5 9. nan 7. 7. 7. 6. 8.5 8. 6. 10. 7. 7. 6. 9. 9. 9. 10. 7. 8.5 7. 6. 8. 9. nan 7. 7. nan 7. 8.5 8. 8. nan 8. nan 7. 8. 8. 8.5 8. 8. 9. 7. 8. 8. 8. 7. 8. nan 9. 9. 8. 5. 6. nan 7. nan 9. 8. 7. 6. 7. nan 9. 7. 8. nan 7. 5. nan 6. nan 8. 9. nan 8. 8. nan 8. 10. nan 7. 7. 7. 8.] | [3. 4. 4. 4. nan 4. nan 3. nan nan nan nan 4. 4. 4. 4. 2. 4. 4. 4. 3. 3. 3. nan 3. 3. 4. 2. 3. 3. 3. 4. 3. 2. 4. 4. 4. 4. 3. 3. 4. 3. 2. 3. 3. 4. 2. 5. 3. 2. 3. 3. 5. 3. nan 4. 4. 3. 4. 3. 4. 4. 4. 3. 3. 3. 3. 3. 4. nan 3. 3. 3. 3. 4. nan 3. 3. 3. 3. 3. 4. nan 3. 3. 3. 3. 4. nan 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. | [3. 3. 2. 2. nan 1. nan 3. nan nan nan nan 3. 2. 3. 2. 2. 2. 2. 3. 3. 3. 3. 3. anan 3. 2. 2. 3. 3. 2. 2. 4. 3. 3. 4. 4. 2. 4. 4. 2. 3. 3. 2. 2. 2. 2. 3. 2. 3. 3. 3. 3. 3. 4. 3. nan 4. 3. 2. 2. 3. 4. 1. 2. 3. 3. 2. 2. 2. nan 3. 3. 3. 2. 2. 3. nan 3. 3. 2. 3. 2. 2. 2. 1. 2. 2. 2. 3. 3. 1. 2. 3. 3. 2. 3. 1. 3. nan 4. 4. nan 4. 2. 2. 2. 2. nan 4. nan 2. 4. 4. 4. 4. 2. 2. 3. 2. 4. 4. 2. 4. nan 4. 4. 2. 3. 3. nan 2. nan 4. 3. 4. 3. 2. nan 2. 4. 2. nan 2. 2. nan 3. nan 4. 2. nan 2. 2. nan 4. 2. nan 3. 3. 2. 3.] |

| [3 3 3 3 3 3 3 4 4 3 3 3 3 4 4 4 4 4 4 4   | [5, 6, 6, 7, 7, 5, 5, 5, 7, 6, 8, 5, 6, 7, 6, 6, 6, 5, 5, 6, 7, 6, 6, 5, 6, 7, 7, 6, 7, 6, 7, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,   | 8. 85 8.5 8.5 8.5 9. 8. 7.5 8.6 9. 8.5 8.5 6.5 8.  8. 9. 8. 8.5 8.5 8.5 9. nan 9. 7.5 7.5 9. 8.5 8.  nan 8. 8. 6. 8.5 8. 8. 7.5 8. 8. 8.5 7. 9. 9.  7.5 8.5 8.5 9. 9. nan 8.5 8. 8.5 8. 8. 8. 8.  8. 6.5 9. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.  8. 6.5 9. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.  8. 7.5 8. 8.5 8.5 8. 8. 8. 8. 8. 8. 8. 8. 8.  8. 7.5 8. 9. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.  8. 5.5 9. 9. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.   | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 2 2 3 4 3 3 4 4 3 4 4 4 4   | [4, 2, 2, 3, 3, 2, 2, 2, 2, 2, 2, 3, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,  |
|--|--|---|---|--|
| [4. 4. 3. 3. 4. 3. 3. 3. 3. 4. 3. 4. 3. 4. 3.]   | [8. 8. 8. 7. 5. 8. 7. 7. 7. 7. 8. 4. 6. 7. 7. 6. 7.]   | [7.5 9. 9. 8. 9. 10. 8. 8. 8.5 8.5 9. 8. 10. 8.<br>8. 8.5 8.5]  | [3. 4. 4. 3. 4. 3. 4. 4. 3. 4. 3. 4. 3. 3. 3. 3.]   | [3. 3. 3. 3. 3. 4. 3. 3. 3. 4. 2. 2. 3. 3. 3. 3.]  |
| [3. nan 3. 3. 4. 4. 4. 3. 3. 4. 4. 4. 4. 4. 3. nan 4. 4. 4. 4. 3. 4. nan 3. 3. 3. 4. nan 4. nan nan nan 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.                   | [7. nan 5. 7. 7. 7. 8. 4. 4. 7. 7. 5. 7. 7. 8. nan 6. 7. 6. 6. 7. 7. nan 6. 6. 7. 6. nan 8. nan nan nan 6. 7. 7. 7. 8. 6. 7. 7. 8. 8.] | [8.5 nan 7.5 10. 8. 8. 10. 9. 8.5 8.5 9. 8. 8. 8.5 9. 9. nan 9. 8. 8. 8. 8.5 9. nan 9. 8.5 8.5 9. nan 8.5 nan nan nan 9. 8.5 9. 9. 9. 9. 9. 8.5 8.5 9. 8.5]   | [3. nan 3. 4. 3. 3. 4. 3. 3. 4. 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 4. nan 3. 3. 4. nan 3. nan nan nan 4. 4. 4. 4. 4. 3. 4. 4. 3. 4. 4. 3. 4. 4.]  | [3. nan 3. 3. 3. 3. 4. 2. 3. 3. 4. 3. 4. 3. nan 3. 3. 3. 3. 4. 4. nan 2. 3. 4. 4. nan 4. nan nan nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 4.]   |
| [4. 3. 3. 3. 3. 3. 3. 3. 3.]   | [6. 6. 6. 5. 5. 5. 6. 5. 5. 5.]  | [8.5 8.5 8.5 8. 8. 8.5 8. 8. 8.5 8.]  | [3. 2. 3. 3. 3. 4. 4. 4. 4. 3.]   | [4. 3. 2. 2. 2. 2. 2. 3. 3.]   |
| [3. 4. 3. 3. 3. 3. 3.]   | [5. 5. 5. 5. 5. 5.]<br>[5. 6. 6. 5. 5. 5. 5.]  | [8. 7.5 8. 8.5 8. 8.5 8. ]<br>[8. 8.5 8.5 8.5 8.5 8. 8. ]   | [3. 2. 4. 3. 3. 3. 3.]<br>[3. 3. 3. 3. 3. 3. 3.]  | [3. 3. 2. 3. 3. 2. 3.]<br>[3. 3. 3. 3. 3. 3. 3. 3.]  |
| [3. 3. 3. 3. 3. 3.]  | [5. 5. 5. 5. 5. 5.]  | [8. 6.5 8. 8.5 8.5 8.5 8.5]   | [3. 3. 3. 3. 3. 3.]   | [3. 3. 3. 3. 3. 3. 3.]   |
| [3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.]  | [5. 5. 5. 5. 4. 4. 4. 3. 5. 5. 6. 6.]  | [8.5 8.5 7.5 9. 8.5 8. 8.5 8. 8.5 7.5 8.5 8.5]  | [3. 3. 3. 3. 3. 3. 3. 3. 4. 4.]   | [3. 3. 3. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3.]   |
| [3. 4. 3. 3. 3. 3. 3.]   | [6. 5. 5. 5. 5. 5. 5.]<br>[5. 5. 5. 5. 5. 5. 5.]   | [8.5 8.5 8.5 8.5 8. 8.5 8.5]<br>[8.5 9. 8.5 8.5 9. 8.5 9.]  | [4. 4. 4. 3. 3. 2. 2.]<br>[2. 3. 2. 2. 3. 3. 2.]  | [3. 3. 3. 3. 2. 2.]<br>[2. 2. 2. 2. 2. 2. 3.]  |
| [3. 3. 3. 3. 3. 3.]  | [5. 5. 6. 6. 6. 6. 6.]   | [9. 8.5 8.5 8.5 9. 8.5 9. ]   | [2. 4. 4. 4. 3. 4. 3.]  | [3. 3. 3. 2. 2. 2. 2.]   |
| [3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3  | [6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6  | [9. 8.5 8.5 9. 8.5 8.5 8.5 8.5 8.5 8.5 9. 9. 9. 9. 8. 9. 8.5 9. 9. 8.5 9. 9. 8.5 9. 8.5 9. 8.5 9. 8.5 9. 8.5 9. 8.5 9. 8.5 9. 9. 9. 9. 9. 9. 8. 9. 8.5 9. 8.5 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. | [3. 2. 3. 4. 3. 3. 3. 3. 3. 2. 3. 4. 4. 3. 3. 3. 3. 4. 3. 3. 4. 3. 4.]  | [2. 2. 2. 2. 2. 2. 2. 3. 3. 3. 3. 3. 3. 3. 2. 2. 3. 3. 3. 3. 3. 3. 3.  |
| [3. 3. 3. 3. 3. 3. 3. 3.]  | [6. 5. 6. 6. 6. 6. 6. 6.]  | [8.5 8.5 7.5 8.5 8.5 8.5 8.5]   | [4. 3. 3. 3. 4. 3. 3. 3.]   | [3. 3. 3. 2. 3. 3. 3. 3.]  |
| [3. 3. 3. 3. 3. 3. 3. 3. 3.]  [nan 5. 5. 5. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.   | [6. 6. 6. 6. 6. 10. 5. 6.]  [nan 9. 9. 8. 8. 7. 9. 9. 10. 7. 7. 7. 8. 8. 8. 9. 8.  nan 9. 9. 9. 6. 8. 9. 8. 7. 9. 9. 8. 8. 8. 7. 8. 9. | [8.5 8.5 8.5 8.5 8. 9. 9. 8. ]<br>[nan 10. 8.5 9. 9. 9. 8. 8.5 9. 8. 9. 8.5 8.5 8.<br>9. 9. 9. 8.5 nan 9. 9. 9. 10. 9. 9. 8. 9. 9.  | [3. 3. 3. 3. 3. 3. 3. 3.]  [nan 4. 4. 4. 5. 3. 4. 4. 4. 3. 4. 4. 3. 4. 3. 4. 4.  nan 4. 4. 4. 4. 2. 4. 3. 4. 4. 3. 4. 4. 3. 3. 4. 4. 4.   | [3. 2. 3. 3. 2. 3. 3. 3.]  [nan 5. 5. 4. 4. 4. 4. 5. 5. 4. 4. 3. 4. 4. 4. 4. 4.  nan 4. 4. 4. 4. 4. 4. 3. 4. 4. 4. 3. 4. 4. 4.   |
| 4. 4. 4. nan 4. 4. 4. 4. 4. 4. 4. 1. 3. 3. 4. 4. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.  | 9. 8. 8. nan 7. 8. 8. 8. 9. 8. 8. 8. nan 8. 7. 8. 8. 8. nan 8. 7. nan 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.                           | 8. 9. 9. 8. 8.5 9. 9. 9. 9. nan 9. 9.<br>8.5 9. 9. 8.5 8.5 nan 8.5 9. 9. 9. 8.5 nan 9.<br>9. nan 9. 9. 8.5 8. 9. 9. 9. 8. 9. 8.5 9. 8.5<br>9. 9. 8. 9. 9. 9. 9. nan 9. 7.5 9. 9. 8.   | 4. 4. 4. nan 4. 4. 3. 4. 3. 4. 3. nan 4. 4. 4. 4. 4. nan 4. 3. nan 4. 4. 4. 3. 4. 3. 4. 3. 4. 3. 4. 3. 3. 3. 3. 3. 4. 4. 4. nan 4. 2. 4. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.                             | 4. 2. 2. nan 3. 4. 3. 3. 4. 4. 4. 1 nan 3. 3. 4. 4. 4. nan 4. 3. nan 4. 4. 4. 3. 3. 3. 4. 4. 3. 3. 4. 4. 3. 3. 4. 4. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.                      |
| 4. 3. 4. 3. 4. 4. 3. 4. 4. 4. 4. 3. 4. nan 4. 4. 4. 4. 4. 4. 4. nan 4. 3. 3. 3. 4. 4. 3. 4. 3. 4. 3. 3. 3. 3. 3. 3. 3. 4. 3. 4. nan 3. 4. nan nan 4. 3. 3. 4. 4. | 8. 8. 7. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. nan 8. 8. 8. 8. 8. 8. 8. 7. nan 8. 7. 7. 8. 8. 8. 8. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.  | 9. 8.5 8.5 9. 9. 9. 9. 9. 8.5 8.5 9. 9.<br>9. 9. 8. 8. nan 9. 9. 9. 8.5 8. 8.5 8.<br>9. 9. 9. 9. 9. 9. 9. 9. 9. nan 9. 8.5 9.   | 4. 4. 3. 3. 4. 4. 3. 4. 4. 4. 4. 4. 4. 4. nan 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.  | 4. 3. 3. 3. 4. 3. 3. 3. 3. 4. 4. 4. 3. nan 4. 4. 4.<br>4. 4. 4. nan 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.<br>4. 4. 3. 4. 4. 3. 3. nan 3. 3. nan nan 3. 3. 3. 3. 3.                       |
| 4. 4. 4. 4. 4. nan 3. 4. 4. 3. 4. nan nan 4. 4. nan nan nan nan nan nan nan nan nan na   | nan  | 8.5 9. 8. 9. nan 9. 9. 9. 9. 8.5 8.5 9. 8.5<br>9. 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 9. 8.5 nan 9.<br>8.5 nan nan 8.5 8.5 9. 9. 8.5 9. 8.5 8.5 8.5 9.<br>nan 8.5 9. 8.5 8.5 9. nan nan 8.5 8.5 nan nan nan   | 4. 4. 4. 4. 4. nan 4. 4. 4. 3. 4. nan nan 4. 4. nan nan nan nan nan nan nan nan nan na  | nan  |
| 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.  | 8. 7. 8. 8. 7. 6. 7. 7. 7. 8. 8. 8. 7. 6. 7. 8. 7. 8. 8. 8. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.                                  | nan   | 4. 4. 4. 4. 3. 3. 3. 4. 3. 4. 4. 3. 4. 4. 4. 3.<br>4. 4. 4. 3. 3. 4. 4. 4. 4. 2. 3. 3. 4. 4. 3. 4. 4.<br>3. 4. 4. 4. 4. 4. 4. 3. 4. 4. 4. 3. 4. 4. 4.<br>4. 3. 4. 4. 3. 4. nan nan nan nan nan nan nan nan nan na | 4. 3. 3. 4. 2. 3. 3. 4. 3. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 3. 3. 3. 4. 3. 4. 3. 3. 3. 4. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. |
| nan  | nan  |   | nan   | nan  |
| nan nan nan]   | nan nan nan]   | 9. nan nan nan nan nan nan nan nan nan na   | nan nan nan]  | nan nan nan nan]   |
|  |  | nan   |   |  |
|  |  |   |   |  |
|  |  |   |   |  |
|  |  |   |   |  |
|  |  |   |   |  |
|  |  |   |   |  |
|  |  |   |   |  |
|  |  |   |   |  |
|  |  |   |   |  |
|  |  |   |   |  |

| [5. 4, 3, 4, 4, 3, 3, 3, 4, 3, nan 4, 3, 3, 4, 4, 4, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,                                    | [10. 10. 8. 7. 9. 10. 5. 9. 10. 4. nan 10. 7. 7. 5. 10. 10. 7. 9. 9. 10. 10. 5. 10. 10. 10. 9. 10. 6. 10. 10. 5. 7. 7. nan 10. 5. 10. 10. 5. 5. 10. 8. 10. 10. 6. 8. 10. 8. 10. 7. 10. nan 7. 7. 10. 10. 8. nan 7. 7. 10. nan 5. 10. 10. nan 5. 10. 10. 7. 10. 5. 7. nan 7. 6. nan 10. 7. 8. 8. 10. 8. 7. 10. nan 10. 10. 7. 7. 10. 10. 4. nan 7. 8. nan 5. 8. 10. 5. 10. 10. 6. 7. 8. 7. 10. 8. 9. nan 6. 9. 10. 5. 8. 9. nan 5. 10. 8. 10. 10. 9. nan nan 10. 10. 7. 7. 8. 7. 8. 10. 7. 9. 10. 6. nan 10. 7. nan 10. 8. 4. nan 7. nan nan 10. 7. 7. 6. 7. nan 6. 8. 7. 7. 8. nan 8. 10. nan 5. 5. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. | [8. 8. 8. 8. 9. 9. 8. 9. 9. 9. 8. 8. 8. 9. 9. 9. 8. 8. 8. 9. 9. 9. 9. 8. 8. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.   | [5. 4, 3, 4, 4, 2, 2, 4, 4, 3, nan 4, 4, 3, 4, 3, 4, 4, 4, 4, 4, 4, 5, 5, 4, 4, 3, 3, 4, 2, 4, 4, 3, nan 5, 4, 4, 4, 4, 5, 2, nan 4, 3, 3, nan 5, 3, 3, nan 4, 3, 4, 4, 3, 3, 3, nan 3, 3, nan 4, 3, 3, 5, 4, 5, 5, 5, 4, 4, 6, 5, 5, 3, 4, 5, 6, 5, 3, 4, 6, 16, 5, 5, 3, 4, 6, 16, 5, 5, 3, 4, 6, 16, 5, 5, 3, 4, 6, 16, 5, 5, 5, 5, 4, 6, 5, 5, 3, 4, 6, 16, 5, 5, 3, 4, 4, 4, 4, 4, 4, 4, 16, 5, 5, 5, 3, 4, 4, 4, 4, 4, 4, 4, 16, 5, 5, 3, 4, 4, 4, 4, 4, 4, 4, 16, 5, 3, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16 | [2, 2, 3, 3, 3, 2, 2, 3, 3, 2, nan 4, 3, 2, 3, 3, 3, 4, 4, 2, 3, 3, 2, 2, 3, 3, 3, 4, 4, 2, 3, 3, 2, 3, nan 4, 2, 3, 3, 2, 2, 2, 3, 3, 3, 4, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,                       |
|---|--|---|---|---|
| [3. 4, 4, 3, 3, 3, 3, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,  | [6. 6. 3. 7. 5. 7. 6. 7. 5. 4. 6. 6. 6. 5. 6. 7. 5. 7. 6. 7. 4. 8. 6. 6. 5. 7. 7. 5. 6. 7. 5. 7. 7. 6. 6. 6. 6. 6. 6. 7. 7. 7. 5. 4. 6. 5. 6. 5. 6. 5. 5. 5. 5. 6. 6. 6. 6. 6. 6. 6. 5. 7. 6. 6. 6. 6. 5. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.   | [8.5 10. 9. 8.5 10. 8. 8.5 9. 9. 10. 8. 8. 10. 8.5 7.5 11. 9. 11. 7. 7.5 9. 9. 10. 9. 9. 8. 8. 9. 9. 10. 9. 8.5 9. 8.5 8. 8. 10. 9. 9. 8.5 8. 8. 8. 8. 9. 9. 7.5 7. 7.5 10. 10. 10. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.  | [3, 3, 4, 3, 3, 3, 3, 4, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,   | [2. 2. 2. 3. 3. 2. 3. 2. 2. 2. 3. 3. 3. 2. 3. 3. 2. 2. 3. 3. 2. 3. 3. 4. 3. 3. 4. 3. 3. 3. 2. 4. 3. 3. 3. 2. 3. 3. 3. 3. 3. 3. 3. 3. 2. 3. 2. 2. 3. 3. 3. 2. 3. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. |
| [3. 3. 3. 3. 3. 3. 3. 4. 4. 4. 3. 3. 2. 3. 3. 3. 4. 2. 3. 3. 4. 3. 3. 4. 3. 3. 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. | [1. 2. 2. 2. 2. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.   | [10. 9. 9. 7.5 5.5 7. 8. nan 8. 8.5 9. 9. 6. 7. 7. 8. 7. 10. 8. 8. 7.5 8. 8. 9. 9. 8. 7. 9. 7. 7. 10. 10. 7. 8. 8.5 8. 7.5 7.5 10. 7.5 8.5 7. 6. 8. 10. 8.5 8. 6.5 7. 10. 9. 8. 6. 6.5 7.5 8.5 5.5 7.5 nan 10. nan 7.5 8. 9. 7. 10. 10. 8. 8. 8. 8. 8.5 9. 9. 3. 8. 10. 10. 10. 8. 7.5 nan 9. 8. 8.5 8.5 9. 8. 11. 7.5 6. 8. 9. 11. 85 5.5 6.5 7. 10. 11. 6. 6. 7. 10. 6. 7.5 7.5 9. 8.5 7. 10. 6.5 6. 6.5 10. 11. 10. 9. 8. 7.5 10. nan 10. 6.5 9. 9. 4. 9. 7. 11. 7.5 9. 7.5 8.5 8. 8.5 8.5 8.6 6.5 7. 8. 7.5 nan 10. 7. 8. 7.5 7.5 10. 8.5 9. 9. 8.5 7.5 nan 10. 9. nan nan 8. 8.5 9.] | [4. 3. 3. 3. 3. 3. 4. 4. 2. 3. 3. 2. 2. 2. 2. 3. 3. 3. 2. 2. 2. 2. 3. 3. 3. 3. 2. 3. 4. 3. 3. 3. 4. 4. 4. 3. 3. 4. 3. 3. 2. 2. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.   | [3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3   |

| nan   | nan 8. 8. 8. 7. 7. 8. 9. 7. 8. 8. 8. 8. 9. nan 10. 7. 6. 8. 7. 8. nan 7. 8. 9. 8. 7. 6. 7. nan 5. 7. 7. 7. 7. nan 7. 8. 7. 6. 7. nan 8. 8. 6. 7. 7. 8. 8. nan 7. 7. 8. 3. nan 7. 7. 7. 7. 7. 8. 7. 7. 8. 9. 8. 8. 7. nan 7. 8. 8. nan 7. 8. 8. 7. 7. nan 4. nan nan 8. 9. 9. nan nan 8. nan nan nan nan 6. nan nan nan nan nan nan nan nan nan na | nan  | nan  | nan 4. 4. 4. 3. 4. 4. 4. 3. 4. 4. 3. 3. 4. nan 4. 3. 3. 3. 3. 5. nan 3. 4. 4. 4. 3. 2. 3. nan 2. 2. 2. 2. 2. nan 3. 3. 4. 2. 4. 4. 4. 4. 3. 2. 3. 4. 3. nan 3. 4. 3. 2. nan 4. 3. 4. 4. 3. 4. 2. 3. 3. 4. 4. 4. 4. nan 3. 3. 4. nan 3. 3. 4. 4. 4. nan 4. nan nan 4. 4. 3. nan nan 4. nan nan nan nan 2. nan nan nan nan nan nan nan nan nan na |
|---|---|--|--|---|
| [3. nan nan nan nan 3. 4. nan 3. nan nan 4. nan nan nan 4. nan nan 3. 4. 4. 3. 4. 4. nan nan 4. 3. 3. nan nan nan nan 1. nan nan nan nan nan nan nan nan nan na | [8. nan nan nan nan 7. 5. nan 7. nan nan 7. nan nan 7. nan nan 7. 7. 8. 6. 7. 7. 8. nan nan 8. 8. 9. nan nan nan 7. 8. 6. nan nan nan nan nan nan nan nan nan na  | [7. nan nan nan nan 7. 8. nan 8. nan nan 7.5 nan nan nan 8. nan nan 8. 8. 8. 7. 8. 8. 7.5 nan nan 7.5 7.5 6. nan nan nan nan nan nan nan nan nan na  | [4. nan nan nan nan 4. 4. nan 4. nan nan 4. nan nan nan 4. nan nan 4. 4. 4. 3. nan nan nan nan nan nan nan nan nan na  | [3. nan nan nan nan 3. 2. nan 3. nan nan 4. nan nan nan 3. nan nan 4. 4. 4. 3. 3. 4. 3. nan nan 4. 4. 4. nan nan nan nan an 4. nan nan nan nan nan nan nan nan nan na   |
| [nan nan nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.   | [nan nan nan 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.   | [nan nan nan 9. 8.5 8.5 9. 8.5 7.5 8.5 8.5 8.5 8.5 9. 9. 8. 9. 8.5 8.5 8. 8.5 8.5 8. 9. 9. 9. 8. 9. 8.5 8. 7.5 9. 9. 9. 9. 8. 8. 8. 8. 9. 9. 7. 8.5 7.5 8.5 9. 9. 8.5 9. 8. 8. 8. 8. 8. 8. 9. 9. 9. 7.5 8. 8.5 8.5 8.5 8. 8. 8. 7.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 9. 8.5 8.5 9. 8. 8.5 9. 8.5 8.5 8.5 9. 8. 8.5 7.5 8.5 8.5 7. 8. 8.5 8.5 8.5 8.5 8.5 8.7 9. 8. 8.5 9. 8.5 8. 8.4.5 10. 8.5 8.5 7.5 8.5 8.5 7. 8. 9. 2. 9. 9. 8. 8. 8.5 8.5 8.5 9. 8.5 9. 8.5 9. 8.5 7.5 8. 8.5 7.5 7. 8.5 8.5 8.5 9. 8.5 9. 7.5 9. 8.5 9. 9. 6. 9. 7. 7.5 8.5 9. 8.5 8.5 7.5 7.5 7.5 7.5 8. 8. 7.7 7.5 8. 8.] | [nan nan nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.  | [nan nan nan 3. 2. 2. 2. 2. 2. 2. 3. 2. 2. 2. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.  |
| [4. 4. 4. 4. 2. 4. 4. 4. 4. 5. 4. 4. 4. 3. 4. nan<br>4. 3. 5. nan 5. 4. 3. 3. 4. 3. 4. 5. 4. 2. 3. 3. 3.<br>2. 3. 4.]   | [8. 6. 7. 4. 3. 4. 6. 6. 6. 7. 3. 6. 5. 6. 4. 3. 7. nan 3. 6. 8. nan 6. 8. 3. 4. 7. 7. 3. 4. 7. 7. 3. 4. 6. 5. 4. 6. 2.]  | [8. 8. 8.5 8.5 8. 9. 5. 8. 8. 6. 9. 7. 7. 7.5 7. 7.5 6. nan 8.5 4.5 7.5 nan 9. 8. 10. 10. 7. 6. 7. 9. 9. 8. 8. 10. 10. nan 10. 9. 6.5]   | [3. 3. 4. 4. 3. 2. 2. 4. 4. 4. 4. 2. 2. 2. 4. 4. 2. nan 4. 2. 3. nan 4. 4. 4. 4. 2. 2. 3. 4. 4. 3. 4. 4. nan 4. 4. 2.] | [3. 3. 3. 4. 2. 2. 3. 4. 4. 3. 2. 3. 3. 4. 3. 2. 4. nan 2. 2. 4. nan 4. 4. 2. 3. 4. 4. 2. 2. 4. 2. 1. 2. 3. 3. 2. 2. 2.]  |

| [nan 4, 4, nan nan nan 4, 4, nan 4, 4, nan nan nan nan nan nan nan nan nan na  | [nan 9. 9. nan nan nan nan 8. 7. nan 8. 9. nan nan nan nan nan nan nan nan nan na  | [nan 9. 8. nan nan nan nan nan nan nan nan nan na  | [nan 4, 4, nan nan nan 4, 4, nan 4, 4, nan nan nan nan nan nan nan nan nan na                    | [nan 4. 4. nan nan nan 4. 4. nan 4. 4. nan nan nan nan nan nan nan nan nan na  |
|--|--|--|--|--|
| [5, 4, man, 4, 5, man, 4, 4, 4, man, 4, man, 3, 3, 3, 4, 4, 4, 4, 4, 4, 6, 3, 9, 4, 3, 4, 3, 4, 4, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, | 10. 10. nam 10. 10. nam 10. 9. 9. nam 9. nam 10. 10. 10. 10. 8. 9. nam nam nam nam 10. 10. 10. nam 9. 8. 8. 7. 6. 8. 8. 8. 8. 8. 7. 7. 6. 7. 8. 8. 7. 8. 8. 8. 9. 7. 7. 6. 7. 7. 8. 8. 8. 8. 7. 7. 6. 6. 8. 8. 7. 6. 7. 8. 8. 8. 7. 7. 6. 7. 8. 8. 8. 7. 6. 7. 8. 6. 8. 8. 7. 6. 7. 8. 8. 8. 7. 6. 7. 8. 8. 8. 7. 7. 7. 8. 6. 8. 8. 7. 6. 7. 8. 8. 8. 7. 7. 7. 7. 8. 6. 8. 8. 7. 6. 7. 8. 8. 8. 7. 7. 7. 7. 7. 7. 7. 7. 8. 6. 8. 8. 7. 7. 7. 8. 8. 6. 7. 8. 8. 8. 7. 7. 7. 7. 7. 7. 7. 7. 9. 6. 7. 7. 7. 8. 8. 6. 7. 8. 8. 8. 7. 7. 7. 7. 7. 7. 7. 9. 6. 7. 7. 7. 8. 8. 6. 7. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. | 10. 9. nan 8.5 8. nan 8.5 7. 8.5 nan 7. nan 6. nan 9. 8.5 7. 7.5 9. nan 7. nan 6. nan 7. 8. 6.5 7. 7.5 8. 8.9. nan 8.5 nan 6.5 nan 6.5 8. 7. 7.5 8. 8.9. nan 8.5 nan 6.5 nan 6.5 8. 7. 10. 10. 10. 8.5 9. 9. 7. 8.5 10. 8. 9. 8.7 10. 10. 10. 10. 8.5 9. 9. 7. 5.5 10. 8. 8. 7.5 8. 7. 10. 10. 10. 10. 8.5 9. 9. 7. 7.5 8. 8. 5 8. 9. 8.7 5. 7. 7.5 8. 8. 5 8. 9. 8.7 5. 7. 7.5 8. 8. 5 8. 9. 8.7 6. 7. 7. 5 8. 6.5 8. 6. 8. 6. 5 5.5 8. 5 7.5 9. 7. 8. 7. 7. 6. 8. 6. 8. 6. 8. 6. 5 5.8 5. 7.5 9. 9. nan 8. nan 7. nan 9. 8. 8. 7. 5 6.5 7.5 8. 8. 8. 7. 5 8. 7. 7 8. 7 8 | In nan nan nan nan nan nan nan nan nan n   | [5, 5, nan, 4, 3, nan, 4, 6, 6, nan, 5, nan, 5, nan, 5, 5, 5, 2, 2, nan, nan, nan, 12, 3, nan, 13, nan, 2, nan, 2, 1, 2, 2, 4, 3, 2, 1, nan, 2, nan, 12, 2, 3, 3, 3, 3, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 3, 3, 3, 3, 2, 2, 2, 3, 3, 3, 3, 3, 2, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, |
| nan  | nan  | nan  | nan  | an nan nan nan nan nan nan nan nan nan   |
| [ 3. 4. 4. nan 3. nan 3. nan nan 3.] [ 3. nan nan 3. 3. 3. nan nan nan 3. nan nan 3.]  | [ 5. 5. 6. nan 5. nan 5. nan nan 6.] [ 6. nan nan 5. 6. 5. nan nan nan 5. nan nan 3.]  | [8.5 8. 8.5 nan 9. nan 8.5 nan nan 8.5] [8.5 nan nan 8. 9. 8.5 nan nan nan 9. nan nan 8.5]   | [ 3. 4. 4. nan 3. nan 4. nan nan 4.] [ 4. nan nan 2. 4. 3. nan nan 3. nan nan 3.]                | [1. 1. 2. nan 2. nan 2. nan nan 2.] [2. nan nan 2. 1. 2. nan nan 2. nan nan 2.]  |
| [nan 4. 3. 3. 5. 4. nan 5. 3. 3. 5. nan 5. 4. 4. 3. 4. 3. nan nan nan nan nan nan nan nan nan na   | [nan 3. 6. 5. 7. 6. nan 6. 4. 4. 7. nan 6. 5. 7. 1. 6. 5. nan nan nan nan nan nan nan nan nan na   | [nan 8. 6.5 8. 8. 7. nan 11. 7.5 8. 7. nan 7.5 7.5 8. 9. 8. 7.5 nan nan nan nan nan nan nan nan nan na   | [nan 2. 3. 3. 4. 5. nan 5. 3. 4. 3. nan 4. 2. 5. 4. 5. 4. nan nan nan nan nan nan nan nan nan na | [nan 2. 4. 3. 4. 2. nan 2. 2. 4. 4. nan 2. 4. 4. 1. 2. 3. nan nan nan nan nan nan nan nan nan na   |

| [4. 3. nan nan nan 4. 5. 3. 4. 4. 5. 4. 5. 4. nan 5. 3. nan 4. 4. 4. 5. 4. 4. 4. 4. 4. 4. 3. 3. 4. 4. 4. 5. 3. 4. 3. 5. nan 2. 3. 3. 5. 3. 3. nan 4. 4. 3. 4. 4. 3. 3. nan nan nan 4. nan nan 3. 4. 4. 5. 3. nan nan nan nan 3. 3. 4. 3. 4. 4. 4. 3. 2. 4. 3. 3. nan nan nan nan 2. 3. 4. 4. 4. 3. 4. 5. 3. 3. 3. 3. nan 4. 4. nan 3. 5. nan 4. 2. 5. 3. 3. 3. 4. 4. 5. 4. 3. 5. 4. nan 4. 3. 4. 5. nan nan nan nan 3. nan 2. nan 3. nan 3. nan 3. 5. 4. 5. nan nan nan nan nan 4. nan nan 5. nan 3. nan 3. nan 4. 4. 5. nan nan nan nan nan 4. 1. nan nan nan nan nan nan nan nan nan na | [7. 7. nan nan nan 8. 8. 8. 9. 8. 8. 7. 5. 6. 7. nan 8. 7. nan 8. 4. 7. 8. 9. 7. 7. 7. 3. 8. 9. 8. 6. 9. 9. 6. 8. 7. 8. 6. 8. nan 7. 9. 10. 10. 9. 10. nan 4. 7. 8. 9. 8. 8. nan nan nan 8. nan nan 6. 9. 9. 5. 7. nan nan nan nan 3. 5. 6. 8. 8. 7. 8. 9. 4. 5. 6. 6. nan nan nan nan 6. 8. 7. 7. 8. 9. 5. 6. 7. 6. 6. 8. nan 6. 7. nan 9. 6. 7. 6. 7. 7. 10. 3. 5. 7. 8. 7. nan 4. 5. 7. 8. nan nan nan nan 5. nan 6. nan 8. nan 6. nan 7. 10. 7. 7. nan nan nan nan 10. nan nan 7. nan 7. nan 8. 7. nan nan 9. nan nan nan nan nan nan nan nan nan na |  | [3. 5. nan nan nan 5. 5. 5. 4. 4. 4. 4. 3. 3. 5. nan 3. 3. nan 5. 4. 4. 5. 3. 4. 4. 2. 4. 4. 3. 3. 3. 5. 5. 4. 4. 3. 2. 2. 4. nan 2. 2. 2. 5. 5. 5. nan 5. 3. 3. 5. 5. 3. nan nan nan 4. nan nan 3. 5. 5. 3. 4. nan nan nan nan 3. 4. 3. 5. 5. 4. 5. 4. 2. 3. 3. 4. nan nan nan nan 3. 3. 4. 4. 5. 5. 3. 4. 4. 4. 4. nan 5. 4. nan 2. 4. nan 5. 3. 4. 4. 2. 5. 4. 2. 4. 3. 4. 4. 4. nan 2. 4. 5. 5. nan nan nan nan nan 5. nan 3. nan 3. nan 4. 4. 4. 3. nan nan nan nan nan 4. nan nan 5. nan 3. nan 2. 4. nan nan 5. nan nan nan nan nan nan nan nan nan na | [3. 2. nan nan nan 5. 3. 2. 3. 4. 3. 2. 2. 2. 4. nan 3. 3. nan 4. 3. 4. 5. 5. 3. 4. 3. 3. 4. 5. 4. 3. 4. 4. 5. 4. 3. 3. 3. 5. nan 4. 4. 3. 5. 4. 4. nan 3. 3. 3. 4. 2. 4. nan nan nan 3. nan nan 4. 5. 4. 3. 3. nan nan nan nan 3. 4. 3. 4. 5. 5. 4. 3. 3. 3. nan nan nan nan 3. 4. 3. 4. 5. 5. 4. 3. 3. 3. nan nan nan nan 3. 4. 3. 4. 5. 4. 3. 4. 3. 4. 3. 3. nan 3. 4. nan 4. 4. nan 4. 4. 3. 3. 4. 4. 3. 4. 4. 2. 2. 3. 3. nan 2. 4. 4. 3. nan nan nan nan nan 5. nan nan 2. nan 4. 2. nan 1 3. 3. 4. 4. nan nan nan nan nan 5. nan nan nan nan nan nan nan nan nan na |
|---|--|--|---|--|
| [3. 2. 3. 2. 2. 4. nan 4. 4. nan nan 5. 5. 5.]  | [8. 3. 1. 4. 4. 5. nan 6. 6. nan nan 6. 6. 7.]   | [8.5 8. 10. 8.5 9. 8. nan 7.5 7. nan nan 8. 8.5 9.]  | [4. 3. 4. 4. 4. nan 4. 2. nan nan 5. 5. 5.]   | [2. 2. 2. 3. 4. 3. nan 2. 3. nan nan 3. 3. 3.]   |
| [3. 3. nan 3. nan 3. 3. 3. nan 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 4. 3. nan 3. nan 3. nan 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.  | [10. 9. nan 8. nan 6. 7. 8. nan 6. 8. 9. 3. 7. 8. 9. 8. 8. 9. 2. 5. 7. 8. 7. 7. 9. nan nan 1. nan nan 6. 8. nan 7. 7. 9. 8. nan nan 9. 5. nan 8. nan 9. 8. 8. 7. 8. 7. 7. 8. 8. 4. 7. 7. nan nan 8. 9. 4. 5. 2. 6. 8. 8. 9. nan 7. 9. 9. 5. 7. 8. 4. 5. 9. 8. 9. 9. 6. 8. 9. nan 8. 7. 8. 7. 8. nan 8. 8. 8. 5. 8. 8. 5. nan 8. 7. 8. 9. 4. 6. 7. 7. 4. nan 5. 5. 6. 6. 7. 8. 7. nan 8. 8. 8. nan nan nan nan nan nan nan nan nan na   | [6.5 8.5 nan 7. nan 7. 7. 8. nan 9. 9. 8. 7. 8. 9. 7. 8. 7.5 10. 5. 9. 7. 8.5 7.5 8. 9. nan nan 9. nan nan 9. 8.5 nan 9. 8.5 9. 9. nan nan 9. 7.5 nan 8.5 nan 8.5 8.5 8.5 8.5 9. 6.5 8.5 9. 8.5 8.5 8.5 8.5 nan nan 8.5 10. 9. 8.5 9. 9. 8.5 8.5 8.5 nan 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 9. 8. 6.5 9. 10. nan 6.5 8. 10. 10. 8.5 nan 7.5 8.5 8.5 9. 8.5 8.5 8.5 nan 8.5 9. 9. 6. 9. 6.5 5.5 10. nan 10. 10. 9. 10. 10. 9. 6. nan 9. 8.5 8.5 nan nan nan nan nan nan nan nan nan na | [2. 5. nan 3. nan 2. 2. 3. nan 4. 4. 2. 2. 5. 5. 4. 4. 4. 5. 1. 5. 3. 5. 4. 5. 4. nan nan 2. nan nan 5. 3. nan 3. 3. 3. nan nan 4. 4. nan 2. nan 4. 3. 2. 2. 4. 2. 2. 4. 2. 2. 3. 3. nan nan 4. 4. 3. 4. 2. 3. 3. 4. 2. nan 3. 2. 5. 3. 4. 2. 2. 4. 4. 4. 3. 2. 2. 4. 4. nan 4. 3. 4. 4. 3. nan 3. 4. 3. 4. 3. 2. 4. nan 3. 4. 4. 4. 4. 4. 4. 4. nan 4. 4. 2. 2. 3. 2. 4. nan 5. 4. 2. nan nan nan nan nan nan nan nan nan na   | [4. 2. nan 3. nan 2. 2. 3. nan 2. 4. 4. 2. 2. 3. 3. 3. 3. 4. 2. 3. 3. 3. 3. nan nan 2. nan nan 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.  |
| 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   |  |  | [4, 4, 4, 3, 3, 3, 4, 3, 3, 3, 3, 3, 4, 2, 3, 3, 3, 4, 4, 4, 3, 3, 4, 4, 4, 3, 4, 4, 3, 4, 4, 3, 3, 4, 4, 4, 3, 3, 4, 4, 4, 3, 3, 4, 4, 4, 3, 3, 4, 4, 4, 4, 3, 3, 4, 4, 4, 4, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,   | [2, 2, 2, 2, 3, 1, 1, 2, 2, 2, 3, 3, 4, 3, 2, 2, 2, 3, 3, 3, 3, 3, 2, 4, and an 3, 3, 2, 2, 2, 3, 3, 3, 3, 3, 4, 4, 4, 4, 2, 2, 3, 3, 3, 2, 4, 2, 3, 3, 3, 3, 3, 4, 4, 4, 4, 2, 2, 3, 3, 3, 3, 2, 2, 3, 3, 2, 2, 2, 3, 3, 2, 2, 2, 3, 3, 2, 2, 2, 3, 3, 2, 2, 2, 3, 3, 3, 2, 2, 2, 3, 3, 3, 2, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,  |

| [4. 3. 4. 4. 4. 3. 4. 3. 3. nan 4. 4. 3. 4. nan 4. 4. nan 4. nan nan nan nan nan nan nan nan nan na | nan  | nan  | nan   | nan |
|---|--|--|---|---|
| 3. 3. 3. 4. 3. 3. nan 3. 3. 3. nan 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.                     | 6. 6. 7. 7. 8. 9. 4. 5. nan 7. 7. 8. 4. nan 7. 8. 5. 6. 8. nan 4. nan nan nan 8. 9. 4. nan 6. 7. 7. 8. nan 3. 5. 6. 7. 6. 6. 7. 8. 9. 8. 8. 8. 8. 9. 5. 5. 6. 7. 7. 7. 8. 8. 4. 6. 8. 5. 7. nan 9. 10. 9. 8. 8. 7. 8. 9. 4. 5. 6. 7. 7. 6. 7. 9. 8. 8. 7. 7. 8. 9. 4. 5. 7. 7. 8. 10. 5. | 8. 8. 10. 9. 7.5 7. 8.5 7.5 10. 9. 8. 7. 8.5 8.5 8. 9. 8. 9. 8.5 9. 7.5 10. 9. 7. 8.5 9. 8.5 7.5 7.5 8.5 8.5 7.5 9. 9. 7. 8. 7.5 7.5 8.5 10. 6.5 7.5 7.5 8. 7.5 8.5 10. 6.5 7.5 7.5 8. 7.5 7.5 9. 9. 8. 9. 9. 7.5 7.5 9. 8. 9. 9. 7.5 7.5 9. 8. 9. 9. 7.5 7.5 9. 8. 9. 9. 7.5 7.5 9. 8. 10. 8. 8. 8. 8. 7. 9. 8.5 8. 8. 8. 9. 7.5 8.5 8. 10. 8. 8. 9. 8. 8.5 9. 10. 8. 7. 10. 8. 8. 8. 9. 7.5 8.5 8. 10. 8. 8. 9. 8. 8.5 7.5 8.5 9. 8. 8. 9. 9. 8. 7. nan 7.5 9. 9. 8.5 nan 6.5 9. 8. 8. 10. nan 8. nan nan nan nan 7.5 7.5 6. 10. 7.5 8. 10. 8.5 nan 6. 8.5 7. 7. 7.5 9. 6. 10. 8. 7. 7. 7.5 9. 6. 10. 8. 7. 8. 8. 8. 8. 7. 7.5 9. 8. 8. 8. 8. 8. 8. 10. 7.5 9. 9. 9. 9. 8. 8. 8. 8. 8. | 3. 3. 3. 4. 3. 2. 3. nan 3. 3. 3. nan 4. 3. 3. 3. 3. nan 2. nan nan nan 3. 3. 3. nan 3. 3. 3. nan 3. 4. 3. 3. 3. 3. 3. 4. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 4. 3. 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. | 3                                       |

| [4 | 6. 8. 5. 6. 5. 5. 6. 5. 6. 8. 6. 6. 7. 6. nan 8. 7. 7. 6. nan 6. 5. 6. 8. 6. 6. 7. 6. 6. 8. 6. 5. 6. 5. 5. 6. 8. 7. nan 6. 6. 7. 8. 7. 5. 6. 7. 7. 5. 6. 7. 6. 5. 6. 6. 6. 6. 7. 6. 6. 6. 5. 5. 7. 7. 6. 7. 6. 6. 6. 6. 5. 6. 6. 6. 6. 7. 6. 6. 6. 5. 5. 7. 7. 6. 7. 6. 6. 6. 6. 5. 6. 6. 6. 3. 7. 7. 6. 8. 6. 7. 7. 6. 6. 7. 6. 7. 8. 7. 7. 6. 6. 5. 6. 7. 7. 7. 6. 6. 7. 6. 7. 6. 7. 8. 7. 7. 6. 6. 5. 6. 7. 7. 7. 6. 6. 7. 9. 7. 7. 9. 9. 7. 7. 9. 9. 9. 7. 7. 9. 9. 9. 9. 9. 9. 9. 9. 7. 7. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. | [10. 8. 7.5 9. 7.5 9. 10. 9. 10. 8. 10. 10. 11. 10. 9. 10. 8. 10. 10. 8. 9. 9. 8. 8. 8. 10. 10. 11. 10. 9. 9. 10. 8. 10. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 9. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. | 4 2 2 4 4 4 4 3 2 3 3 3 4 2 3 3 3 3 3 2 2 3 3 3 3 | [2, 2, 2, 3, 3, 3, 3, 3, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, |
|----|--|---|---|---|
|----|--|---|---|---|

| \$\frac{\sqrt{3}}{3}\$. 4. 5. 4. 5. 4. 4. 5. 3. 5. 4. 3. 4. 4. 4. 5. 4. 3.  3. 4. 4. 4. 3. 3. 3. 3. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4.  4. 4. 4. 5. 5. 4. 4. 5. 5. 5. 4. 5. 4. 4. nan 3. 4.  5. 4. 4. 4. 4. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4.  4. 4. 4. 5. 4. 5. 4. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4.  4. 4. 4. 5. 4. 5. 4. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4.  4. 4. 4. 2. 4. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.  4. nan 4. 4. 4. 4. 4. 4. 4. 3. 3. 4. nan 4. 4. 4. 5.  5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5   |
|---|
| [2. 3. 3. 3. 4. 4. nan nan 4. 4. 3. 4. 4. nan 4. 4. nan 4. 3. 4. 4. 4. 3. 3. 4. 4. 3. 4. 5. 5. 4. 4. 4. 4. 5. 5. 4. 4. 4. 4. 5. 5. 4. 4. 4. 4. 5. 5. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.   |
| [4. 4. 3. 3. 3. 4. 5. 3. 4. 3. 4. 4. 4. nan 5. nan 4. 4. 4. 4. 3. 3. nan 4. 4. 4. 4. 3. 4. 3. 4. 3. 2. 2. 2. 2. 2. 2. 2. 2. 3. 3. nan 2. 3. 3. 2. nan 4. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 4. 4. 4. 3. 2. 2. 3. 3. 3. nan 3. nan 4. 3. 3. 3. 3. 3. nan 4. 3. 2. 3. 3. 3. 3. nan 4. 3. 4. 3. 3. 3. 4. 4. nan 3. 3. 3. 3. 3. 4. 4. 3. 4. nan nan 3. nan 3. nan 3. 3. nan 3. 3. nan nan 3. 4. 2. nan 3. 3. nan 2. 3. 3. 3. 4. 4. nan 3. 3. nan 3. 3. nan nan nan nan an 4. nan 4. nan 4. nan 4. nan nan nan nan nan nan nan nan nan na |
| 4. 3. nan nan 14. 4. 2. 4. nan nan nan nan nan nan nan nan nan na   |
| [5. 5. 4. 3. nan 4. nan nan nan nan nan nan nan nan nan na  |
| nan   |
| [2. 3. 3. 3. nan nan 4. 4. 4. 4. 3. 5. 4. nan 4.]   |
| [ 4. 4. 2. 4. 2. 3. nan nan nan nan nan nan nan 3.]  [ 3. nan nan nan nan nan nan nan nan nan na  |
| an nan nan nan nan nan nan nan nan nan  |
| [3. 3. 3. 2. nan 4. 4.] [4. nan 3. nan nan 3. nan nan 3.]   |
| [4. nan 3. nan nan 3. nan nan 3.]  [3. nan nan nan nan nan nan nan nan nan na   |
|   |

| [3. 3. nan nan nan nan 4. 3. 2. nan nan 3. 4. 4. nan 3. 2. nan nan nan 3. nan 3. 2. 3. nan 3. nan 3. 3. 2. 3. 3. nan nan 4. 4. nan nan nan nan nan nan nan nan nan na  |
|--|
| [4. 4. 4. 4. nan 4. nan nan 4. 4. 3. 4. 3. 4. 4. 4. 3.   |
| nan nan 4. nan nan 4. 4. 3. nan 4. nan 4. 4. 4. 4. 4. 4. 5. 4. 4. 4. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.   |
| [nan 3. 3. 3. 3. 4. 4.]  |
| [4. 4. 2. 2. 3. 3. 4.]   |
| [4. 4. 4. 4. 4. 3.]  |
| [3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 5.]  |
| [5. 4. 3. 3. 3. 4. 3.]   |
| [3. 4. 4. 3. 3. 4. 4. 4. 4.]   |
| [4. 3. 4. 3. 4. 4. 3.]<br>[3. 3. 3. 3. 3. 4. 3. 3.]  |
| [3. 3. 3. 4. 3. 4. 5.]   |
| [5. 3. 3. 4. 2. 3. 3. 5.]  |
| [5. 4. 3. 3. 3. 3. 3. 3.]  |
| [3. 3. 3. 3. 4. 4. 3. 3. 4. 3. 3.]   |
| [3. 3. 3. 3. 2. nan 3. 4. 3. 3.]   |
| [3. 3. nan 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3.]  |
| [3. 3. 3. 3. 4. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.  |
| [3. 2. 4. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3.]   |
| [3. 3. 4. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 3. 3.]   |
| [3. 2. 4. 3. 3. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 4. 4. 3. 2. 3. 3. 3. 3. 3.]   |
| [3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 4. 4.  |
| 3. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.   |
| [3. 2. 2. 3. 3. 3. 2. 3. 2. 2. 4. nan 3. 2. 2. nan nan 3. nan nan nan nan nan 3. 3. 4. 3. nan nan nan nan nan 3. 3. nan 2. nan 3. 2.]  |
| [2. 2. nan nan nan 2. nan nan 3. 2. nan nan 3.]  |
| [3. 2. 2. 3. nan 2. nan 2. nan nan nan 4. 4. 3. 2. 1. 3.   |
| 3. 3. 3. 2. 2. nan 4. 3. 4. 2. 3. 2. 4. 4. 3. 4. 3. 4. 4. 4. 4. 2. 3. 3. 2. 3. 4. 2. 4. 4. 3. 2. 1. 2. 2. 2. nan 3. 4. 2. 4. 2. 2. 3. 2. 2. 2. 3. 3. 2. nan 2. 2. 3. 2. 2. 2. nan 1. 3. 3. 3. 3. 2. 1. 3. 3. 3. 2. 3. 3. 3. 3. 2. 1. 2. 2. 2. 1. nan 3. 3. nan 2. 2. 4. 3. nan 2. nan 4. 2. 2. 2. 4. 3. 2. 3. 2. 4. 2. 2. 3. nan 4. 2. 4. 2. 3. nan 3. nan 4. 3. 2. 3. 3. nan 2. 2. nan 2. 2. nan 2. nan 2. 3. nan 2. 3. nan 3. 3. 3. 3. 3. 2. ] |
|  |
|  |
|  |
|  |
|  |
|  |

| [4, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 4, 4, 4, 4, 4, 3, 5, 4, 4, 4, 2, 4, 4, 4, 4, 3, 7, 8, 4, 4, 4, 4, 4, 4, 3, 5, 5, 4, 4, 4, 2, 4, 4, 4, 4, 3, 7, 8, 6, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, |  |
|---|--|
| [3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 4. 3.]  [3. nan 2. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 4. nan 3. 4. 3. 3. 3. nan 3. 3. 3. nan 3. nan nan nan 3. 3. 3. 4. 3. 3. 3. 3. 4. 4. 3.]        |  |
| [4. 3. 4. 3. 3. 3. 3. 3. 3. 3.]  [3. 3. 4. 3. 3. 3. 3. 3.]  [3. 3. 3. 3. 3. 3. 3. 3.]  [3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.]  [3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3                       |  |
| [3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3   |  |

```
[3. 3. 3. 4. 3. 3. 4. 3. 3. nan 3. 4. 3. 4. 4. 3. 3.
 4. 4. 4. 4. 4. 4. 3. 4. 4. 3. 4. 4. 4. 4. 4. nan 4.
 4. 4. 4. 4. 4. 4. 3. 4. 3. 4. 4. 4. 3. 4. 3. 4. nan 4.
 4. 3. 3. 3. nan 3. 3. 3. nan 5. 4. 3. nan 3. 3. 3. 3.
 3. 3. 3. nan 3. 4. nan 3. 4. 3. 3. 4. 4. 4. 4. nan 5. 4.
 3. 5. 4. 4. 4. nan 3. 4. nan 5. 2. 4. 5. 3. 4. 5. 5. 4.
 4. 4. 4. 3. nan 3. 4. 4. 3. 3. 4. nan 5. 5. 4. 5. 5. 4.
 nan nan 4. 4. 5. 4. 4. 4. 4. 4. 4. 3. 2. nan 3. 3. nan
 3. 3. 2. nan 2. nan nan 3. 2. 3. 2. 3. nan 5. 3. 3. 3. 2.
 nan 3. 4. nan 2. 4. 4. 3. 4. 4. nan 4. 4. 3. nan nan 4. nan
 nan nan nan nan 4. nan 4. 3. 3. nan 4. 4. nan nan 4. 4. 3. nan
 3. 4. 3. 4. 4. 5. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.
 4. 4. 4. 5. 4. 4. 4. 4. 4. 4. 4. 4. 3. 4. 4. 3. 4.
 5. 3. 3. 3. 4. 4. 4. nan 5. 4. 4. 5. 4. nan 3. 4. 4.
 nan 4. 4. 4. 3. 3. nan nan 4. 5. 4. 4. 3. 4. 4. 4. 5. nan
 4. 4. 4. 5. nan 4. 5. nan 3. 4. nan nan nan nan nan nan nan nan
 nan nan nan nan nan nan 4. nan nan 4. 5. 5. nan nan nan 5. 4.
 4. nan 5. nan nan 4. 5. 4. nan 4. nan nan nan 4. nan nan 5. 4.
 nan nan 5. 4. 4. nan 4. nan nan 4. nan 4. 4. 3. nan 4. 4. 4.
 nan 3. nan 5. 3. 3. nan 3. 2. 4. 4. 3. 4. nan 3. 3. nan 5.
 4. 3. 4. nan nan 4. 4. 4. 4. nan nan nan nan nan nan nan nan
 nan nan 2. nan nan nan nan 5. 3. nan nan 4. nan 4. 4. 4. 4. 4.
 3. nan nan 2. 3. 3. 4. 4. nan 4. 4. 3. 3. nan 3. 4. nan 4.
 3. 3. 3. 3. 2. 3. 3. 4. 4. 4. 4. nan 3. nan 4. 4. nan
 4. 3. 4. 4. nan 2. 2. 4. nan 4. 4. 3. nan 3. nan nan 3. 5.
 2. nan 3. 3. nan 4. 3. 4. nan 3. nan 4. 3. 4. 3. 4. nan 4.
 nan nan nan nan]
[2. 3. 3. 3. 3. 3. 2. 3. 3. 4. 3. 2. 2. 2. 2. 4. 4. 3. 4. 4. 5. 4. 5. 5.
 5. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 2. 4. 2. 2. 2. 3. 2. 3. 3. 3. 2. 2. 2.
 2. 2. 2. 2. 2. 2. 2. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 2. 2. 1. 2. 2. 2. 4.
4. 4. 4. 4. 4. 4. 4. 3. 3. 3. 4. 3. 3. 3. 2. 4. 3. 3. 3. 3. 3. 3. 3.
 3. 4. 3. 3. 3. 3. 2. 3. 3. 3. 3. 2. 2. 3. 2. 3. 3. 3. 2. 2. 2. 2. 3. 3.
 3. 3. 3. 3. 3. 3. 3. 4. 4. 2. 3. 3. 2. 3. 3. 3. 2. 3. 3. 2. 2. 2.
 2. 4. 3. 2. 2. 2. 2. 2. 2. 4. 2. 4. 3. 3. 3. 3. 3. 3. 3. 2. 3. 2. 3. 3. 2.
 2. 2. 2. 2. 3. 3. 3. 3. 3. 2. 2. 2. 3. 3. 3. 3. 3. 2. 2. 3. 3. 2. 2. 2.
 2. 3. 2. 4. 4. 3. 3. 3. 4. 4. 3. 4. 3. 4. 5. 4. 3. 3. 2. 4. 4. 4. 4.
 3. 3. 3. 3. 4. 3. 3. 4. 4. 3. 3. 3. 3. 4. 4. 3. 2. 3. 2. 2. 2. 2. 2. 2.
 2. 2. 4. 4. 4. 4. 3. 2. 2. 2. 2. 4. 3. 3. 3. 2. 3. 3. 3. 2. 4. 3. 3. 3.
 2. 3. 2. 2. 3. 2. 3. 4. 4. 4. 4. 3. 3. 2. 4. 3. 3. 4. 3. 3. 2. 3. 3. 3.
 2. 3. 2. 2. 3. 3. 3. 3. 2. 3. 3.]
```

3. 3. 3. 3. 3. nan 3. 3. 3. nan 2. 3. 3.]

| nar<br>nararararararara.<br>14.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4 | 1                                      | an ann ann ann ann ann 4.3.<br>ann a 4.4.4.4.4.4. ann ann ann ann ann ann ann ann ann an | nar<br>nar<br>nar<br>nar<br>nar<br>nar<br>nar<br>nar<br>1. 2<br>4. 4<br>4. 4<br>4. 1<br>4. 1<br>1. 1<br>1. 1<br>1. 1<br>1. 1 | n na            | nnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnnn                                     | an a         | nan     | n na   | มก r<br>มก r<br>มก r<br>มก r<br>มก r<br>มก r<br>มก r<br>มก r           | nan  | nainainainainainainainainainainainainain | n n n:<br>n n n:<br>n n n:<br>n n n:<br>n n n:<br>n n n:<br>1. 4. 4. 4. 1. 1. 4. 4. 1. 1. 4. 4. 1. 1. 4. 1. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | an   an   an   an   an   an   an   an     | nan | na n | nnrnnrnnrnnr4. 4. nnrnnrnrnrnr4. 4. nnr 4. 4. nnr 4. 4. nar 3. 4. nar 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | nan        | nar<br>nar<br>nar<br>nar<br>nar<br>nar<br>nar<br>nar<br>1. 4<br>1. 4<br>1. 4<br>1. 1<br>1. 4<br>1. 1<br>1. 1<br>1. 1 | nainainainainainainainainainainainainain | n r<br>n r<br>n r<br>n r<br>n r<br>n r<br>n r<br>n r<br>n r<br>n r | nan<br>nan<br>nan<br>nan<br>nan<br>nan<br>nan<br>nan<br>nan | nar<br>nar<br>nar<br>nar<br>nar<br>nar<br>nar<br>nar<br>nar | 1  |
|--|--|--|--|---|--|--|---|--|--|--|--|---|---|---|--|---|--|--|--|--|---|---|----|
| 3.<br>4.<br>3.<br>3.<br>1ar<br>3.<br>3.                            | 3.<br>3.<br>3.<br>3.<br>3.<br>3.<br>3. | 3. an na 3. 3. 3. na 3. 3.   | 3.<br>nar<br>3.<br>3.<br>3.<br>3.<br>3.<br>3.  | 3.<br>n na<br>3. na<br>4.<br>n 3.<br>3. na<br>3. 3. | 3. n n an r 3. s. na 3. s. 3. s. 3. s. | 4.<br>an<br>3.<br>an r<br>3. r<br>3.<br>3.<br>3. | 3. 3<br>nar<br>nan<br>1. 3.<br>nan<br>4. 3. | n na<br>n 4<br>3.<br>na<br>na<br>3.<br>. 3 | an<br>In r<br>I. n<br>3.<br>n n<br>3.<br>1 3                           | 4.<br>nan<br>3.<br>an<br>an<br>3.<br>. 3 | 3.<br>nar<br>3.<br>nar<br>nar<br>3.      | 4. r<br>n na<br>nar<br>n na<br>n 3.<br>3.   | nan<br>an r<br>an r<br>an r<br>. 3<br>. 3 | nan<br>nan<br>. 3<br>nan<br>. 3.<br>an  | n na<br>nar<br>. 3<br>nar<br>. 3.<br>3.  | an<br>n 3<br>. 3<br>n 3<br>. 3.<br>3.   | 3. nan<br>3. na<br>3. 3<br>3. 3<br>nar<br>3. 3 | 3.<br>an :<br>. 3.<br>. 3.<br>n<br>3.  | 3.<br>nan<br>3. (                        | na<br>3.   | an n<br>3.  |   | 4. |
| 3.<br>3.<br>3.<br>3.<br>3.<br>3.                                   | 3.<br>3.<br>3.<br>3.<br>3.             | 3.<br>3.<br>3.<br>3.<br>3.<br>3.   | 3.<br>3.<br>3.<br>3.<br>3.<br>3.   | 3.<br>3.<br>3.<br>3.<br>3.                          | 3.<br>3.<br>3.<br>3.<br>3.   | 3.<br>3.<br>3.<br>3.<br>3.                       | 3. 3. 3. 3. 3. 3. 3.                        | 3.<br>3.<br>3.<br>3.<br>3.                 | <ol> <li>3.</li> <li>3.</li> <li>3.</li> <li>3.</li> <li>3.</li> </ol> | 3.<br>3.<br>3.<br>3.<br>3.               | 3.<br>3.<br>3.<br>3.<br>3.               | 3.<br>3.<br>3.<br>3.<br>3.  | 3.<br>3.<br>3.<br>3.<br>3.                | 3.<br>3.<br>3.<br>3.<br>3.              | 3.<br>3.<br>3.<br>3.<br>3.               | 3.<br>3.<br>3.<br>3.<br>3.  | 3.<br>3.<br>3.<br>3.<br>3.                     | 3.   |  |  |   |   |    |
| 3.   |  | 4.   | na   |   |  |  | 4. 3.                                       |  |  |  |  |   |   |   |  |   |  |  |  |  |   |   |    |

| [nan 5. 4. nan nan nan 4. 3. nan 4. 4. nan nan nan nan nan nan nan nan nan na   |  |
|---|--|
| [4. 4. nan 4. 4. nan 3. 3. 3. nan 3. nan 3. nan 3. 3. 4. 3. 3. nan nan nan nan 3. 3. 3. nan 3. 3. 2. 2. 3. 3. 3. 2. nan 2. nan 3. nan 2. 3. 3. 3. 3. 3. 3. 4. 4. 4. 4. 3. 3. 3. 4. 4. 4. 4. 4. 3. 3. 3. 4. 4. 4. 4. 4. 4. 4. 3. 3. 3. 4. 4. 4. 4. 4. 4. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. |  |
|   |  |
| [nan nan nan nan nan nan nan nan nan nan  |  |

[ 3. 3. nan nan nan 4. 5. 2. 4. 5. 5. 3. 4. 4. 4. nan 5. 3. nan 5. 5. 4. 5. 4. 4. 4. 5. 3. 3. 3. 3. 3. 4. 5. 4. 3. 2. 3. 4. nan 2. 3. 3. 5. 3. 3. nan 5. 4. 3. 4. 4. 3. nan nan nan 3. nan nan 3. 3. 4. 3. 3. nan nan nan nan 4. 3. 2. 3. 3. 4. 3. 3. 4. 2. 3. nan nan nan nan 2. 4. 3. 4. 4. 3. 4. 4. 3. 4. 3. nan 4. 3. nan 4. 4. nan 4. 4. 5. 3. 3. 3. 4. 3. 5. 2. 4. 5. 4. nan 4. 3. 4. 5. nan nan nan nan 3. nan 2. nan 3. nan 4. nan 3. 4. 5. 5. nan nan nan nan 4. nan nan 4. nan 3. nan 3. 3. nan nan 4. nan nan nan nan 5. 3. nan nan nan nan nan nan nan nan 2. 3. nan nan 3. nan 3. nan nan nan nan nan nan nan nan 3. 3. 3. nan 2. nan 5. 3. 2. 4. 3. 5. 3. nan nan nan nan nan 5. nan 2.] [2. 2. 3. 2. 3. 4. nan 3. 2. nan nan 3. 4. 4.] [3. 3. nan 3. nan 4. 4. 3. nan 4. 3. 3. 3. 2. 2. 2. 2. 2. 3. 3. 3. 3. 3. 3. 3. nan nan 2. nan nan 2. 3. nan 3. 3. 3. 3. nan nan 3. 3. nan 3. nan 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. nan nan 3. 3. 2. 3. 2. 3. 3. 3. 3. nan 3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 4. 4. 3. 3. nan 2. 2. 2. 2. 3. 3. nan 3. 3. nan an 4. nan 4. nan nan 4. nan nan nan 3. nan nan 4. 3. 4. 4. 3. 4. nan nan] 3. 3. 3. 3. 3. nan nan 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. nan 4. 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 4. 4. 3. 3. 4. 3. 3. 3. 3. 3. nan 3. 3. 3. 4. 3. 3. 4. 2. 3. 3. 3. 3. 4. 4. nan 3. 3. 4. nan 3. 4. 4. 4. 4. 3. 3. 4. 3. 3. nan 3. 3. 3. 3. nan 4. nan 3. 3. 4. 3. 3. 3. 3. 3. 3. 4. 3. nan 3. 3. nan 4. 3. 3. 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 4. 3. 3. 3. 3. nan 3. 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3. nan 3. 3. nan nan 3. 3. 3. 4. nan 3. nan 3. 3. 3. nan nan nan 3. 3. nan 3. 3. nan 3. 3. nan nan nan 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 3. 4. nan 3. 3. 3. nan nan nan 3. 3. 3. 3. 3. 3. nan 3. 3. nan 3. nan 3. nan 3. nan nan nan nan nan 2. 4. 3. nan 3. 3. 3. 3. 3. 3. 3. nan nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 4. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 4. 4. 3. 3. 4. nan nan 3. nan 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. nan nan nan 3. nan 4. 3. 3. nan 3. nan 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 4. 4. nan 4. 4. nan 3. 3. 3. nan 3. nan nan 3. nan 4. nan 3. 3. 3. 4. 4. 3. 3. 3. 4. 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 2. nan 3. 3. 3. 3. 3. nan 

```
[3. 3. 3. 4. 3. 3. 3. 3. nan 3. 3. 3. 3. 4. nan 3.
4. nan 3. nan 3. 4. 4. 3. 3. nan 3. nan 3. 4. nan 4. nan nan
nan nan nan nan nan nan nan nan nan 3. nan nan nan nan 3. nan 3.
3. 3. 3. nan nan 3. 3. nan nan nan 3. 3. 3. 3. 3. 3. 3.
3. 3. nan nan 3. 3. 3. nan 3. nan 3. 3. 3. 3. 3. nan nan 3.
nan nan nan nan nan nan nan nan nan 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. nan 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 4. 3. 3. 3. 3. 3. 3. nan 3. 3. nan 4. nan 3. 3.
4. 3. 3. 3. nan 3. nan 3. 3. 3. nan 3. 3. 3. 3. 3. 4. nan
3. nan nan nan nan nan 4. 3. 3. nan 3. 3. 3. 3. 3. 3.
3. nan 3. nan 3. nan 3. nan 3. 3. 3. nan nan 3. nan 3. 3. 3.
nan nan 3. nan nan 3. 3. 4. 3. 3. nan 3. 3. 4. nan nan 3. nan
3. nan nan nan nan nan an 3. nan nan nan nan nan nan nan 3. nan nan
nan 3. 3. nan 3. 3. nan 3. 3. nan 3. 3. nan nan 3. 3. nan
3. 3. 3. 3. nan 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 4.
nan 3. nan nan 3. 3. 3. 3. 4. 3. 3. 3. 4. 3. 3. 3.
3. 3. nan 3. 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. nan 3. 3. 3. nan 3. nan 3. 3. 3. nan nan 3. nan
nan 3. 3. 3. nan nan nan nan 3. 3. 3. 3. nan nan 3. 3. nan
[2. 3. 4. 3. 3. 3. 3. 3. 4. 3. 3. 3. 4. 3. 4. 4.
3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 4.
3. 4. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 4. 3. 3.
3. 3. 3. 3. 3. 2. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 4.
3. 3. 3. 3. 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 4. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 4.
3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 4.
3. 3. 3. 4. 3. 3. 4. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3. nan 3. 3. 3.
3. nan 3. nan nan nan 3. 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 3. 4. nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3.
3. 3. 3. 3. 3. 3. 4. 3. 3. 3. 3. 3. 4. 3. 3. 3.
3. 3. 3. 3. 3. 3. nan nan 3. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. nan 3. 3. 4.
nan 3. 3. 3. 3. 3. 3. 3. 4. 3. nan 3. 3. 3. 3. 3.
3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. nan nan 3. 3. 3.
3. 3. 3. 3. 3. 4. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 4. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 4. 3. 3. 3.
3. 3. 3. 4. nan 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. nan 3. 3. 3.
3. 3. 3. 3.]
```

| [5, 3, 3, 4, 3, 2, 2, 3, 3, 2, 2, 3, nan 2, 3, 3, 3, 3, 3, 2, 2, 3, 2, 3, 4, 3, 3, 2, 3, 2, 3, nan 3, 3, 3, 3, 2, 3, 3, 3, 2, 3, 3, 3, 2, 3, 3, 2, 3, 3, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, |   |   |  |  |  |   |  |   |  |  |   |   |   |       |   |  |   |   |   |   |  |              |      |              |     |    |
|---|---|---|--|--|--|---|--|---|--|--|---|---|---|-------|---|--|---|---|---|---|--|--------------|------|--------------|-----|----|
|   | rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr | 3. 2. 3. 2. 3. 2. ar nar 2. 3. 4. 2. 2. 2. 2. ar 3. 3. 3. 3. 2. 2. 2. ar 3. 3. 3. 3. 3. 2. 2. 2. ar | 2. nai 2. 2. 2. 3. 2. nai 2. 3. 4. 2. 2. 2. 2. 2. 3. 2. 2. nai 2. | 2. 3<br>3. 3. 2. 3. 2. 2. 2. 2. 3. 2. 3. 2. 3. 2. 3. 2. 3. 2. 3. 2. 3. 2. 3. 2. 3. 2. 3. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. | 3. 3 nai 2. 3. 2. 2. 3 nai 2. 3. 2. 2. 3 nai 3. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. | 2. 3 2 2. 2 2. 2 2. 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | 3. 2<br>2. 2. 2. n n n 3. 2. 2. n n n 3. 2. 2. 3. 2. 3. 2. 3. 2. 3. 2. n n n n n n n n n n n n n n n n n n | 3. 3<br>2. 2. 2. 2. 2. 2. 3<br>2. n 2. 3<br>3. 2 2. 2. 2. 2. 3<br>2. n an | 4. 4. 2. 2. 2. 2. 2. 2. 2. 3. 3. 3. 3. 3. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. | 3. 3<br>1. 3<br>2. 3<br>1. 3<br>2. 2<br>2. 2<br>2. 2<br>2. 2<br>2. 2<br>2. 2<br>2. 2<br>2. 2 | 3. 2<br>3. 2<br>1. 3. n<br>2. n<br>3. 3<br>2. 2<br>2. 2<br>2. 2<br>2. 2<br>3. nar<br>an i | 2. 2. 2. 3. an rar 1. 2. 3. 3. 2. 2. 2. 2. 2. 2. 2. 3. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. | . 3 : 2 . 2 . 2 . 1 . 1 . 1 . 1 . 1 . 2 2 2 2 2 | . 2 2 | . 3<br>2. 2<br>2. 2<br>2. 2<br>2. 1<br>2. 2<br>2. 3<br>2. 2<br>2. 3<br>2. 2<br>2. 2<br>2. 2<br>2. 2 | 3. n<br>2. 2. 2. 2. 3<br>2. 12. 3<br>1. 2. 3<br>1. 3<br>1. 3<br>1. 3<br>1. 3<br>1. 3<br>1. 3<br>1. 3<br>1 | an 3. 2. 2. 2. an 3. 2. an 2. 3. 3. 3. 3. 3. 4. an an | 3. 2. 2. 2. 2. 2. 3. 1. 3. 2. an 2. an 2. 2. 2. 2. 2. 2. na nai | 3. 2. 4. 3. 2. 2. 2. 2. 2. 3. 3. 4. 3. 2. 4. 3. 2. 4. 3. 2. 3. 3. n n n n n | 3. 4. 2. 4. 3. 2. 2. 2. 3. 3. 4. 2. 2. 3. 3. 4. 2. 2. 2. 3. an in | 2.<br>an r<br>nan<br>3.<br>n<br>an<br>2.<br>2. | ann na 3. 3. | an n | an r<br>an r | nan | 2. |