Range	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
18	3043.25	3240.31	3472.90	3686.26	3871.43	3903.30	3935.14	3967.01	3998.87	4030.73	4062.58	4103.47	4144.36	4185.26	4226.12	4267.05	4309.38	4351.79	4394.18	4436.53	4478.92
19	3075.83	3280.28	3502.52	3726.27	3906.99	3940.36	3973.68	4007.01	4040.35	4073.69	4107.03	4148.52	4190.00	4231.48	4272.98	4314.45	4357.43	4400.39	4443.37	4486.33	4529.31
20	3108.41	3341.03	3549.94	3766.26	3951.48	3985.30	4019.14	4052.92	4086.77	4120.62	4154.45	4195.94	4237.41	4278.89	4320.37	4361.85	4404.24	4446.69	4488.99	4531.36	4573.74
21	3155.85	3367.72	3601.79	3816.64	4004.81	4038.40	4071.95	4105.55	4139.11	4172.71	4206.28	4248.67	4291.03	4333.41	4375.80	4418.15	4462.01	4505.90	4549.72	4593.58	4637.45
22	3207.71	3416.61	3631.45	3858.12	4044.79	4078.65	4112.45	4146.27	4180.14	4213.94	4247.81	4291.03	4334.31	4377.56	4420.83	4464.10	4507.96	4551.81	4595.68	4639.52	4683.37
23	3240.31	3472.90	3686.26	3893.68	4086.30	4120.38	4154.45	4188.50	4222.60	4256.68	4290.74	4333.71	4376.68	4419.65	4462.61	4505.60	4550.92	4596.26	4641.58	4686.93	4732.25
24	3280.28	3502.52	3726.27	3945.55	4148.52	4182.10	4215.69	4249.25	4282.84	4316.42	4350.03	4393.87	4437.72	4481.58	4525.43	4569.30	4614.33	4659.37	4704.41	4749.45	4794.49
25	3344.02	3549.94	3766.26	3987.04	4185.55	4220.63	4255.66	4290.74	4325.82	4360.86	4395.95	4439.50	4483.05	4526.65	4570.19	4613.73	4660.26	4706.78	4753.30	4799.84	4846.36
26	3367.72	3601.79	3816.64	4034.43	4232.99	4268.02	4303.08	4338.16	4373.23	4408.29	4443.37	4488.11	4532.86	4577.59	4622.35	4667.09	4713.90	4760.72	4807.52	4854.34	4901.16
27	3416.61	3631.45	3858.12	4065.55	4275.94	4310.97	4346.04	4381.14	4416.20	4451.24	4486.33	4530.48	4574.63	4618.78	4662.93	4707.09	4755.07	4803.07	4851.10	4899.07	4947.11
28	3472.90	3686.26	3893.68	4123.33	4330.75	4366.31	4401.85	4437.41	4472.98	4508.54	4544.12	4589.43	4634.78	4680.11	4725.46	4770.78	4818.50	4866.19	4913.88	4961.60	5009.35
29	3502.52	3726.27	3945.55	4155.94	4363.36	4399.91	4436.44	4472.98	4509.51	4546.07	4582.65	4627.92	4673.31	4718.63	4763.98	4809.31	4857.28	4905.31	4953.35	5001.33	5049.33
30	3549.94	3766.26	3987.04	4201.85	4410.76	4447.30	4483.83	4520.41	4556.92	4593.48	4630.04	4676.84	4723.68	4770.50	4817.31	4864.15	4912.44	4960.74	5009.04	5057.33	5105.63
31	3601.79	3816.64	4034.43	4232.99	4443.37	4480.64	4517.93	4555.22	4592.50	4629.77	4667.09	4713.01	4758.96	4804.86	4850.79	4896.72	4945.30	4993.94	5042.53	5091.12	5139.72
32	3631.45	3858.12	4065.55	4284.80	4499.65	4536.94	4574.24	4611.50	4648.81	4686.07	4723.37	4770.19	4817.01	4863.83	4910.64	4957.48	5007.55	5057.64	5107.70	5157.79	5207.86
33	3686.26	3893.68	4123.33	4330.75	4547.10	4584.84	4622.63	4660.37	4698.19	4735.96	4773.75	4821.15	4868.57	4915.99	4963.40	5010.82	5061.48	5112.14	5162.81	5213.51	5264.16
34	3726.27	3945.55	4155.94	4367.80	4585.60	4624.10	4662.64	4701.16	4739.67	4778.19	4816.72	4864.15	4911.54	4958.97	5006.38	5053.77	5104.74	5155.71	5206.68	5257.65	5308.62
35	3766.26	3987.04	4201.85	4421.13	4638.92	4677.69	4716.48	4755.23	4793.98	4832.75	4871.54	4920.76	4969.89	5019.11	5068.29	5117.52	5168.45	5219.41	5270.39	5321.35	5372.31
36	3816.64	4034.43	4232.99	4461.11	4680.42	4719.69	4758.96	4798.18	4837.45	4876.73	4915.99	4964.58	5013.20	5061.77	5110.38	5158.96	5211.71	5264.44	5317.21	5369.95	5422.72
37	3858.12	4065.55	4280.38	4487.81	4714.49	4753.75	4793.00	4832.28	4871.54	4910.79	4950.05	4999.85	5049.63	5099.41	5149.21	5198.98	5250.52	5302.09	5353.64	5405.18	5456.80
38	3893.68	4123.33	4330.75	4536.70	4761.89	4801.88	4841.91	4881.91	4921.91	4961.92	5001.92	5051.70	5101.50	5151.24	5201.04	5250.83	5303.29	5355.72	5408.17	5460.64	5513.08
39	3945.55	4155.94	4367.80	4594.49	4822.65	4863.14	4903.63	4944.10	4984.62	5025.11	5065.63	5116.01	5166.38	5216.76	5267.14	5317.51	5371.43	5425.37	5479.30	5533.21	5587.18
40	3987.04	4201.85	4421.13	4622.63	4849.33	4890.32	4931.30	4972.30	5013.28	5054.24	5095.26	5146.24	5197.20	5248.19	5299.13	5350.10	5403.75	5457.39	5511.01	5564.65	5618.27
41	4034.43	4232.99	4461.11	4677.46	4911.54	4952.28	4993.02	5033.78	5074.50	5115.27	5156.00	5208.45	5260.90	5313.34	5365.79	5418.27	5471.63	5524.92	5578.28	5631.61	5684.94
42	4065.55	4280.38	4487.81	4720.41	4956.03	4997.71	5039.45	5081.17	5122.92	5164.66	5206.38	5258.82	5311.28	5363.73	5416.17	5468.63	5522.85	5577.07	5631.32	5685.54	5739.74
43	4123.33	4330.75	4536.70	4758.96	4997.51	5039.19	5080.94	5122.67	5164.38	5206.13	5247.87	5300.33	5352.76	5405.18	5457.68	5510.12	5565.49	5620.93	5676.35	5731.77	5787.18
44	4155.94	4367.80	4594.49	4806.35	5044.92	5086.85	5128.84	5170.82	5212.81	5254.76	5296.77	5349.48	5402.27	5455.00	5507.76	5560.49	5616.20	5671.90	5727.61	5783.31	5839.02
45	4201.85	4421.13	4622.63	4843.39	5087.87	5129.59	5171.31	5213.04	5254.77	5296.49	5338.23	5391.89	5445.54	5499.14	5552.78	5606.42	5662.12	5717.84	5773.54	5829.25	5884.94
46	4232.99	4461.11	4677.46	4889.31	5130.81	5173.27	5215.76	5258.25	5300.72	5343.18	5385.65	5439.88	5494.13	5548.35	5602.57	5656.78	5713.66	5770.58	5827.48	5884.37	5941.27
47	4314.45	4487.81	4720.41	4938.21	5185.65	5228.85	5272.05	5315.29	5358.51	5401.72	5444.94	5499.74	5554.58	5609.39	5664.20	5719.02	5775.91	5832.81	5889.69	5946.58	6003.50
48	4330.75	4536.70	4758.96	4976.76	5227.13	5270.85	5314.53	5358.24	5401.95	5445.64	5489.39	5544.19	5599.01	5653.83	5708.65	5763.47	5820.34	5877.25	5934.16	5991.06	6047.94
49	4367.80	4594.49	4806.35	5010.82	5264.16	5308.14	5352.06	5396.03	5439.97	5483.92	5527.91	5583.02	5638.13	5693.24	5748.33	5803.44	5861.83	5920.23	5978.60	6036.97	6095.04
50	4421.13	4622.63	4843.39	5064.15	5317.51	5361.48	5405.41	5449.36	5493.30	5537.26	5581.23	5637.51	5693.83	5750.14	5806.43	5862.74	5921.42	5980.08	6038.77	6097.41	6156.10
51	4461.11	4677.46	4889.31	5099.71	5364.92	5408.87	5452.81	5496.78	5540.72	5584.65	5628.67	5685.24	5741.85	5798.42	5855.02	5911.64	5970.32	6028.96	6087.65	6146.30	6204.98
52	4487.81	4720.41	4938.21	5139.72	5397.50	5442.70	5487.88	5533.06	5578.27	5623.45	5668.65	5725.81	5783.00	5840.20	5897.40	5954.60	6013.87	6073.15	6132.38	6191.65	6250.91
53	4536.70	4758.96	4976.76	5193.07	5449.36	5494.80	5540.22	5585.68	5631.09	5676.55	5721.97	5779.17	5836.38	5893.57	5950.74	6007.94	6068.09	6128.25	6188.37	6248.54	6308.69
54	4594.49	4806.35	5010.82	5240.45	5502.71	5548.39	5594.05	5639.74	5685.45	5731.12	5776.82	5834.00	5891.17	5948.38	6005.58	6062.75	6123.49	6184.24	6244.99	6305.73	6366.50
55	4622.63	4843.39	5064.15	5271.57	5536.79	5582.98	5629.13	5675.29	5721.48	5767.65	5813.83	5871.64	5929.42	5987.18	6044.98	6102.76	6164.09	6225.44	6286.79	6348.09	6409.44
56	4677.46	4889.31	5099.71	5317.51	5581.23	5628.16	5675.06	5721.97	5768.89	5815.81	5862.74	5921.42	5980.08	6038.77	6097.41	6156.10	6217.42	6278.77	6340.11	6401.44	6462.79
57	4720.41	4938.21	5139.72	5364.92	5628.67	5676.30	5723.96	5771.62	5819.25	5866.94	5914.60	5973.27	6031.94	6090.61	6149.27	6207.95	6269.87	6331.81	6393.75	6455.67	6517.62
58	4758.96	4976.76	5193.07	5398.99	5671.59	5719.27	5766.92	5814.56	5862.21	5909.89	5957.53	6016.83	6076.11	6135.35	6194.63	6253.87	6316.40	6378.93	6441.46	6503.98	6566.49
59	4806.35	5010.82	5244.88	5449.36	5720.50	5768.41	5816.32	5864.23	5912.12	5960.00	6007.94	6068.09	6128.25	6188.37	6248.54	6308.69	6371.83	6434.96	6498.06	6561.17	6624.29
60	4843.39	5064.15	5271.57	5502.71	5776.82	5824.46	5872.12	5919.77	5967.41	6015.09	6062.75	6123.49	6184.24	6244.99	6305.73	6366.50	6431.38	6496.26	6561.17	6626.06	6690.96
61	4892.29	5113.07	5326.41	5557.54	5834.58	5882.74	5930.88	5979.01	6027.19	6075.32	6123.49	6185.13	6246.77	6308.38	6370.06	6431.69	6496.26	6560.85	6625.46	6690.06	6754.66
62	4942.65	5163.42	5378.25	5613.84	5890.90	5939.54	5988.17	6036.81	6085.47	6134.11	6182.78	6245.29	6307.80	6370.35	6432.86	6495.41	6561.17	6626.94	6692.73	6758.50	6824.30
63	4988.61	5215.25	5431.59	5670.11	5951.62	6001.00	6050.40	6099.77	6149.18	6198.55	6247.94	6310.49	6373.03	6435.54	6498.06	6560.57	6626.94	6693.31	6759.68	6826.08	6892.46
64	5038.98	5267.14	5487.88	5724.95	6010.91	6060.51	6110.15	6159.80	6209.42	6259.06	6308.69	6371.83	6434.96	6498.06	6561.17	6624.29	6691.83	6759.41	6826.99	6894.54	6962.12
65	5089.37	5319.82	5542.76	5782.21	6071.02	6121.12	6171.26	6221.39	6271.53	6321.65	6371.78	6435.54	6499.89	6563.05	6626.78	6690.54	6758.74	6827.01	6895.25	6963.47	7031.73

Range	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
66	5140.27	5373.01	5598.21	5840.02	6131.73	6182.35	6232.99	6283.61	6334.22	6384.86	6435.51	6499.89	6564.89	6628.67	6693.04	6757.45	6826.32	6895.26	6964.20	7033.09	7102.03
67	5191.66	5426.76	5654.18	5898.42	6193.06	6244.18	6295.33	6346.44	6397.59	6448.74	6499.86	6564.89	6630.53	6694.98	6759.98	6825.02	6894.59	6964.21	7033.86	7103.44	7173.05
68	5243.56	5481.00	5710.74	5957.39	6254.98	6306.60	6358.26	6409.91	6461.53	6513.21	6564.85	6630.53	6696.86	6761.90	6827.57	6893.27	6963.53	7033.87	7104.17	7174.47	7244.81
69	5296.03	5535.82	5767.86	6016.96	6317.54	6369.64	6421.86	6474.01	6526.17	6578.35	6630.50	6696.86	6763.82	6829.53	6895.86	6962.19	7033.16	7104.18	7175.24	7246.23	7317.25
70	5348.99	5591.17	5825.51	6077.15	6380.72	6433.33	6486.09	6538.74	6591.45	6644.11	6696.83	6763.82	6831.47	6897.81	6964.81	7031.80	7103.49	7175.25	7246.97	7318.69	7390.42
71	5402.45	5647.09	5883.79	6137.91	6444.52	6497.67	6550.94	6604.13	6657.33	6710.57	6763.79	6831.47	6899.77	6966.80	7034.46	7102.13	7174.54	7246.98	7319.45	7391.87	7464.33
72	5456.50	5703.54	5942.63	6199.30	6508.98	6562.66	6616.44	6670.14	6723.93	6777.68	6831.44	6899.77	6968.76	7036.47	7104.78	7173.12	7246.27	7319.47	7392.64	7465.80	7538.96
73	5511.04	5760.57	6002.06	6261.29	6574.05	6628.29	6682.60	6736.85	6791.15	6845.44	6899.72	6968.76	7038.44	7106.84	7175.86	7244.88	7318.75	7392.67	7466.56	7540.47	7614.36
74	5566.16	5818.20	6062.08	6323.90	6625.16	6694.58	6749.41	6804.24	6859.06	6913.92	6968.71	7038.44	7108.82	7177.89	7247.60	7317.33	7391.92	7466.58	7541.22	7615.86	7690.49
75	5621.81	5876.38	6122.69	6387.15	6689.02	6761.52	6816.92	6872.29	6927.66	6983.04	7038.40	7108.82	7179.92	7249.67	7320.07	7390.52	7465.84	7541.23	7616.66	7692.00	7767.40
76	5678.03	5935.16	6183.92	6451.01	6753.53	6829.14	6885.07	6941.00	6996.94	7052.87	7108.77	7179.92	7251.73	7322.18	7393.29	7464.42	7540.51	7616.68	7692.84	7768.95	7845.07
77	5734.80	5994.50	6245.76	6515.52	6818.68	6897.42	6953.93	7010.41	7066.91	7123.40	7179.88	7251.73	7324.22	7395.41	7467.19	7539.07	7615.90	7692.85	7769.74	7846.63	7923.52
78	5792.14	6054.46	6308.22	6580.67	6884.48	6966.40	7023.46	7080.55	7137.56	7194.64	7251.68	7324.22	7397.48	7469.35	7541.89	7614.45	7695.48	7769.75	7847.45	7925.07	8002.74
79	5850.07	6114.99	6371.31	6646.47	6950.94	7036.07	7093.68	7151.36	7208.95	7266.59	7324.19	7397.48	7471.46	7544.06	7617.31	7690.58	7768.99	7847.47	7925.93	8004.32	8082.77
80	5908.57	6176.16	6435.03	6712.93	7018.10	7106.45	7164.64	7222.86	7281.03	7339.24	7397.44	7471.46	7546.16	7619.47	7693.49	7767.50	7846.67	7925.94	8005.19	8084.39	8163.60
81	5967.65	6236.19	6516.83	6810.08	7116.53	7173.46	7230.85	7288.70	7347.01	7405.78	7465.03	7532.21	7600.00	7668.40	7737.42	7807.06	7882.78	7959.25	8036.45	8114.41	8193.12
82	6027.33	6298.56	6582.00	6878.19	7187.71	7245.22	7303.18	7361.60	7420.49	7479.86	7539.70	7607.55	7676.02	7745.11	7814.81	7885.15	7961.63	8038.86	8116.84	8195.57	8275.07
83	6087.61	6361.55	6647.82	6946.98	7259.59	7317.67	7376.21	7435.22	7494.70	7554.66	7615.10	7683.63	7752.79	7822.56	7892.96	7964.00	8041.25	8119.25	8198.01	8277.53	8357.82
84	6148.48	6425.15	6714.29	7016.42	7332.17	7390.83	7449.95	7509.55	7569.63	7630.19	7691.23	7760.45	7830.29	7900.76	7971.87	8043.62	8121.64	8200.42	8279.97	8360.28	8441.38
85	6209.96	6489.41	6781.43	7086.60	7405.50	7464.74	7524.46	7584.65	7645.33	7706.49	7768.15	7838.06	7908.60	7979.78	8051.60	8124.06	8202.86	8282.43	8362.77	8443.89	8525.80
86	6272.06	6554.30	6849.25	7157.47	7479.55	7539.39	7599.70	7660.50	7721.79	7783.56	7845.83	7916.44	7987.69	8059.58	8132.11	8205.30	8284.89	8365.26	8446.40	8528.33	8611.06
87	6334.77	6619.84	6917.73	7229.04	7554.34	7614.77	7675.69	7737.10	7798.99	7861.39	7924.28	7995.60	8067.56	8140.16	8213.42	8287.35	8367.73	8448.90	8530.85	8613.60	8697.16
88	6398.12	6686.04	6986.91	7301.31	7629.88	7690.92	7752.44	7814.46	7876.98	7939.99	8003.51	8075.54	8148.22	8221.56	8295.55	8370.21	8451.40	8533.38	8616.16	8699.73	8784.12
89	6462.10	6752.89	7056.77	7374.33	7706.18	7767.83	7829.97	7892.61	7955.75	8019.39	8083.55	8156.30	8229.71	8303.78	8378.51	8453.92	8535.92	8618.72	8702.32	8786.73	8871.96

Range	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
18	4523.67	4568.42	4613.14	4657.90	4702.64	4749.45	4796.29	4843.07	4889.89	4936.72	4986.23	5035.70	5085.24	5134.68	5184.17	5235.71	5287.28	5338.83	5390.37	5441.99
19	4574.63	4619.96	4675.58	4710.64	4755.97	4803.07	4850.18	4897.32	4944.46	4991.56	5041.62	5091.71	5141.78	5191.85	5241.96	5294.40	5346.84	5399.28	5451.74	5504.18
20	4620.26	4666.79	4713.31	4759.81	4806.35	4854.05	4901.78	4949.44	4997.18	5044.92	5095.26	5145.66	5196.01	5246.38	5296.77	5349.80	5402.85	5455.90	5508.95	5561.99
21	4683.96	4730.50	4777.01	4823.54	4870.06	4918.07	4966.06	5014.07	5062.07	5110.08	5161.35	5212.61	5263.84	5315.14	5366.40	5420.05	5473.68	5527.30	5580.92	5634.59
22	4730.19	4777.01	4823.81	4870.64	4917.47	4967.56	5017.63	5067.69	5117.78	5167.86	5219.41	5270.99	5322.53	5374.10	5425.66	5479.89	5534.14	5588.36	5642.56	5696.80
23	4778.80	4825.30	4871.82	4918.35	4964.91	5015.27	5065.63	5116.01	5166.38	5216.76	5268.91	5321.05	5373.22	5425.37	5477.54	5532.03	5586.56	5641.09	5695.60	5750.14
24	4843.39	4892.29	4941.20	4990.08	5038.98	5089.03	5139.11	5189.18	5239.28	5289.36	5342.39	5395.45	5448.50	5501.55	5554.58	5610.27	5665.99	5721.68	5777.41	5833.09
25	4894.96	4943.53	4992.15	5040.72	5089.33	5140.01	5190.69	5241.36	5292.02	5342.66	5396.03	5449.36	5502.71	5556.04	5609.39	5665.39	5721.40	5777.41	5833.41	5889.44
26	4949.76	4998.36	5046.97	5095.59	5144.16	5195.13	5246.09	5297.07	5348.04	5398.99	5452.92	5506.86	5560.79	5614.71	5668.65	5725.23	5781.83	5838.42	5895.00	5951.62
27	4996.29	5045.51	5094.68	5143.87	5193.07	5244.60	5296.17	5347.70	5399.28	5450.86	5505.36	5559.90	5614.41	5668.94	5723.48	5780.65	5837.83	5895.00	5952.22	6009.42
28	5059.41	5109.50	5159.57	5209.64	5259.73	5312.44	5365.21	5417.95	5470.70	5523.44	5578.87	5634.26	5689.68	5745.09	5800.50	5858.59	5916.68	5974.75	6032.84	6090.90
29	5099.71	5150.08	5200.45	5250.83	5301.21	5354.25	5407.29	5460.34	5513.38	5566.43	5622.10	5677.83	5733.52	5789.24	5844.98	5903.34	5961.72	6020.10	6078.43	6136.83
30	5157.51	5209.35	5261.21	5313.05	5364.92	5417.64	5470.40	5523.16	5575.90	5628.67	5684.63	5740.65	5796.65	5852.64	5908.65	5967.64	6026.62	6085.56	6144.55	6203.50
31	5191.26	5242.81	5294.40	5345.95	5397.50	5451.74	5505.97	5560.17	5614.41	5668.65	5725.23	5781.83	5838.42	5895.00	5951.62	6011.18	6070.77	6130.33	6189.86	6249.44
32	5260.30	5312.78	5365.21	5417.64	5470.11	5524.92	5579.76	5634.59	5689.39	5744.21	5801.69	5859.18	5916.68	5974.16	6031.65	6092.08	6152.53	6212.98	6273.43	6333.90
33	5316.02	5367.87	5419.73	5471.63	5523.44	5579.44	5635.43	5691.45	5747.47	5803.44	5861.54	5919.66	5977.71	6035.78	6093.87	6154.90	6215.98	6276.99	6338.02	6399.06
34	5362.25	5415.89	5469.51	5523.16	5576.79	5631.91	5687.02	5742.11	5797.22	5852.36	5911.05	5969.72	6028.37	6087.07	6145.74	6207.07	6268.39	6329.71	6391.09	6452.42
35	5426.55	5480.77	5535.00	5589.24	5643.47	5699.16	5754.88	5810.58	5866.29	5922.03	5981.25	6040.55	6099.78	6159.08	6218.34	6280.54	6342.78	6405.01	6467.25	6529.47
36	5476.94	5531.17	5585.38	5639.60	5693.83	5750.74	5807.60	5864.51	5921.42	5978.30	6038.18	6098.02	6157.87	6217.71	6277.57	6340.42	6403.24	6466.05	6528.87	6591.70
37	5511.01	5565.23	5619.46	5673.68	5727.91	5785.39	5842.88	5900.40	5957.86	6015.34	6075.51	6135.66	6195.79	6255.95	6316.11	6379.21	6442.34	6505.44	6568.56	6631.66
38	5567.89	5622.72	5677.54	5732.38	5787.18	5845.85	5904.51	5963.18	6021.85	6080.52	6141.29	6202.02	6262.76	6323.51	6384.25	6447.95	6511.68	6568.52	6639.10	6702.69
39	5642.27	5697.39	5752.50	5807.60	5862.74	5921.72	5980.66	6039.66	6098.60	6157.57	6219.21	6280.86	6342.44	6404.12	6465.76	6530.34	6594.92	6659.55	6724.14	6788.72
40	5673.98	5729.68	5785.39	5841.09	5896.82	5955.48	6014.15	6072.83	6131.51	6190.17	6252.08	6314.04	6375.96	6437.91	6499.85	6565.02	6630.21	6695.38	6760.60	6825.76
41	5742.43	5799.90	5857.41	5914.88	5972.38	6031.94	6091.49	6151.08	6210.62	6270.18	6333.00	6395.83	6458.64	6521.46	6584.29	6650.08	6715.83	6781.61	6847.38	6913.20
42	5797.22	5854.75	5912.24	5969.72	6027.21	6086.75	6146.30	6205.87	6265.42	6324.99	6388.13	6451.23	6514.35	6577.46	6640.57	6707.25	6773.92	6840.57	6907.28	6973.94
43	5845.26	5903.34	5961.42	6019.49	6077.58	6138.03	6198.48	6258.91	6319.37	6379.81	6443.54	6507.23	6570.94	6634.65	6698.35	6765.31	6832.32	6899.27	6966.26	7033.21
44	5898.31	5957.53	6016.83	6076.11	6135.35	6196.08	6256.85	6317.59	6378.33	6439.10	6503.38	6567.67	6632.00	6696.29	6760.60	6828.14	6895.71	6963.29	7030.82	7098.41
45	5943.92	6002.91	6061.87	6120.84	6179.82	6241.41	6303.06	6364.71	6426.33	6488.00	6553.17	6618.37	6683.55	6748.75	6813.95	6882.07	6950.25	7018.38	7086.55	7154.70
46	6000.24	6059.20	6118.16	6177.13	6236.10	6298.92	6361.74	6424.57	6487.38	6550.19	6615.70	6681.17	6746.68	6812.14	6877.64	6946.39	7015.12	7083.88	7152.64	7221.37
47	6063.63	6123.82	6183.94	6244.10	6304.26	6367.37	6430.49	6493.59	6556.72	6619.84	6685.89	6751.98	6818.10	6884.14	6950.25	7019.88	7089.52	7159.15	7228.78	7298.42
48	6108.38	6168.83	6229.27	6289.74	6350.17	6414.48	6478.78	6543.09	6607.39	6671.71	6738.37	6805.05	6871.72	6938.40	7005.05	7074.98	7144.93	7214.84	7284.77	7354.74
49	6155.51	6215.63	6275.80	6335.95	6396.11	6460.73	6525.30	6589.91	6654.51	6719.10	6786.37	6853.63	6920.92	6988.14	7055.45	7126.26	7197.06	7267.89	7338.73	7409.55
50	6217.42	6278.77	6340.11	6401.44	6462.79	6527.37	6592.00	6656.58	6721.15	6785.77	6853.93	6922.11	6990.22	7058.38	7126.53	7197.66	7268.77	7339.90	7411.03	7482.14
51	6266.93	6328.84	6390.78	6452.71	6514.66	6580.41	6646.21	6712.00	6777.77	6843.56	6912.02	6980.47	7048.91	7117.36	7185.81	7257.53	7329.23	7400.94	7472.67	7544.36
52	6313.73	6376.59	6439.38	6502.19	6565.02	6630.51	6695.97	6761.48	6826.99	6892.46	6961.20	7029.94	7098.69	7167.45	7236.17	7308.77	7381.37	7454.00	7526.57	7599.18
53	6371.83	6434.96	6498.06	6561.17	6624.29	6690.38	6756.42	6822.51	6888.63	6954.68	7024.32	7093.96	7163.55	7233.21	7302.86	7375.77	7448.66	7521.54	7594.43	7667.33
54	6431.38	6496.26	6561.17	6626.06	6690.96	6757.64	6824.30	6890.98	6957.66	7024.32	7094.55	7117.82	7234.99	7305.25	7375.46	7449.25	7523.04	7596.82	7670.58	7744.36
55	6473.15	6536.87	6600.60	6664.27	6727.99	6794.96	6861.93	6928.89	6995.86	7062.86	7133.66	7204.48	7275.28	7346.12	7416.94	7491.01	7565.09	7639.17	7713.26	7787.33
56	6527.37	6592.00	6656.58	6721.15	6785.77	6854.53	6923.25	6992.03	7060.76	7129.52	7200.63	7271.73	7342.86	7413.97	7485.12	7560.02	7635.03	7710.00	7784.95	7859.94
57	6582.79	6648.00	6713.19	6778.37	6843.56	6912.31	6981.05	7049.81	7118.54	7187.31	7259.03	7330.71	7402.42	7474.14	7545.85	7621.39	7696.97	7772.54	7848.11	7923.66
58	6632.00	6697.47	6762.94	6828.43	6893.96	6962.37	7030.82	7099.29	7167.74	7236.17	7308.77	7381.37	7454.00	7526.57	7599.18	7675.03	7750.90	7826.77	7902.62	7978.49
59	6690.38	6756.42	6822.51	6888.63	6954.68	7024.89	7095.15	7165.36	7235.58	7305.85	7378.72	7451.60	7524.51	7597.38	7670.32	7747.03	7823.80	7900.54	7977.28	8054.03
60	6756.15	6821.32	6886.55	6951.71	7016.91	7087.74	7158.54	7229.38	7300.22	7371.04	7444.80	7518.59	7592.36	7666.12	7739.93	7817.28	7894.61	7971.96	8049.27	8126.64
61	6821.32	6888.04	6954.68	7021.36	7088.01	7159.15	7230.26	7301.36	7372.49	7443.62	7517.98	7592.36	7666.72	7741.12	7815.49	7893.73	7971.96	8050.18	8128.40	8206.64
62	6890.98	6957.66	7024.32	7091.00	7157.67	7230.26	7302.86	7375.46	7448.06	7520.64	7596.32	7671.19	7746.45	7821.71	7896.97	7975.79	8054.62	8133.43	8212.26	8291.09
63	6960.01	7027.59	7095.15	7162.68	7230.26	7303.17	7376.05	7448.95	7521.83	7594.73	7670.58	7746.45	7822.31	7898.18	7974.01	8053.73	8133.43	8213.16	8292.88	8372.59
64	7030.56	7098.98	7167.45	7235.90	7304.32	7377.24	7450.13	7523.04	7595.92	7668.81	7745.56	7822.31	7899.05	7975.79	8052.55	8133.17	8213.74	8294.36	8374.94	8455.55
65	7100.84	7169.98	7239.10	7308.23	7377.36	7451.03	7524.61	7598.27	7671.87	7745.49	7823.01	7900.54	7978.03	8055.54	8133.09	8217.93	8295.88	8377.30	8458.71	8540.13

Range	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
66	7171.84	7241.67	7311.48	7381.31	7451.14	7525.53	7599.86	7674.24	7748.60	7822.95	7901.25	7979.54	8057.83	8136.11	8214.41	8296.62	8378.84	8461.07	8543.29	8625.51
67	7243.58	7314.10	7384.63	7455.13	7525.67	7600.78	7675.85	7750.98	7826.10	7901.20	7980.26	8059.32	8138.40	8217.48	8296.56	8379.59	8462.64	8545.67	8628.70	8711.77
68	7316.00	7387.23	7458.47	7529.67	7600.93	7676.80	7752.63	7828.50	7904.36	7980.20	8060.08	8139.93	8219.76	8299.64	8379.52	8463.41	8547.27	8631.14	8715.02	8798.87
69	7389.18	7461.12	7533.03	7604.99	7676.92	7753.58	7830.13	7906.78	7983.38	8060.01	8140.66	8221.34	8301.97	8382.64	8463.29	8548.05	8632.74	8717.45	8802.17	8886.87
70	7463.06	7535.73	7608.38	7681.03	7753.68	7831.11	7908.45	7985.86	8063.22	8140.61	8222.06	8303.52	8384.99	8466.45	8547.94	8633.54	8719.07	8804.64	8890.20	8975.73
71	7537.71	7611.06	7684.48	7757.85	7831.22	7909.42	7987.50	8065.70	8143.85	8222.01	8304.28	8386.58	8468.84	8551.14	8633.43	8719.86	8806.27	8892.69	8979.09	9065.50
72	7613.08	7687.18	7761.31	7835.43	7909.55	7988.52	8067.39	8146.36	8225.32	8304.23	8387.34	8470.42	8553.52	8636.67	8719.75	8807.04	8894.34	8981.59	9068.89	9156.15
73	7689.21	7764.04	7838.93	7913.79	7988.63	8068.42	8148.09	8227.82	8307.54	8387.30	8471.21	8555.14	8639.07	8723.03	8806.94	8895.09	8983.26	9071.40	9159.57	9247.73
74	7766.10	7841.70	7917.31	7992.90	8068.52	8149.06	8229.55	8310.10	8390.61	8471.16	8555.91	8640.70	8725.46	8810.25	8895.00	8984.07	9073.11	9162.12	9251.16	9340.17
75	7843.74	7920.14	7996.49	8072.84	8149.21	8230.57	8311.84	8393.19	8474.51	8555.86	8641.47	8727.10	8812.71	8898.38	8983.97	9073.91	9163.84	9253.74	9343.68	9433.58
76	7922.19	7999.34	8076.47	8153.56	8230.71	8312.88	8394.98	8477.12	8559.26	8641.40	8727.86	8814.37	8900.85	8987.32	9073.78	9164.63	9255.48	9346.29	9437.11	9527.93
77	8001.40	8079.33	8157.23	8235.12	8313.00	8396.00	8478.93	8561.88	8644.88	8727.82	8815.16	8902.54	8989.85	9077.22	9164.54	9256.29	9348.04	9439.77	9531.50	9623.22
78	8081.41	8160.11	8238.80	8317.47	8396.15	8479.95	8563.71	8647.51	8731.32	8815.12	8903.29	8991.54	9079.75	9168.00	9256.18	9348.85	9441.50	9534.17	9626.82	9719.42
79	8162.25	8241.71	8321.18	8400.62	8480.11	8564.76	8649.35	8733.99	8818.63	8903.25	8992.34	9081.47	9170.55	9259.67	9348.74	9442.34	9535.93	9629.51	9723.07	9816.63
80	8243.86	8324.12	8404.40	8484.66	8564.89	8650.40	8735.86	8821.33	8906.82	8992.27	9082.26	9172.28	9262.23	9352.26	9442.24	9536.79	9631.28	9725.78	9820.32	9914.79
81	8272.59	8352.83	8433.85	8515.66	8598.27	8681.67	8765.88	8850.91	8936.76	9023.45	9110.98	9199.35	9288.59	9378.69	9469.66	9561.52	9654.26	9747.91	9842.46	9937.93
82	8355.34	8436.38	8518.21	8600.84	8684.27	8768.51	8853.56	8939.44	9026.15	9113.71	9202.11	9291.37	9381.50	9472.50	9564.38	9657.15	9750.83	9845.41	9940.91	10037.34
83	8438.89	8520.75	8603.40	8686.85	8771.11	8856.19	8942.10	9028.84	9116.42	9204.85	9294.13	9384.29	9475.31	9567.23	9660.03	9753.73	9848.34	9943.87	10040.32	10137.72
84	8523.26	8605.93	8689.41	8773.70	8858.80	8944.73	9031.50	9119.10	9207.56	9296.87	9387.05	9478.10	9570.04	9662.87	9756.60	9851.24	9946.80	10043.28	10140.70	10239.06
85	8608.50	8692.00	8776.31	8861.44	8947.40	9034.19	9121.82	9210.30	9299.64	9389.85	9480.93	9572.89	9665.75	9759.51	9854.17	9949.76	10046.27	10143.72	10242.11	10341.46
86	8694.58	8778.92	8864.08	8950.06	9036.87	9124.53	9213.04	9302.40	9392.64	9483.75	9575.74	9668.62	9762.41	9857.10	9952.72	10049.26	10146.74	10245.16	10344.54	10444.88
87	8781.52	8866.70	8952.71	9039.55	9127.23	9215.76	9305.16	9395.42	9486.55	9578.57	9671.48	9765.30	9860.02	9955.66	10052.23	10149.74	10248.19	10347.60	10447.97	10549.32
88	8869.33	8955.36	9042.23	9129.93	9218.50	9307.91	9398.20	9489.36	9581.41	9674.35	9768.19	9862.94	9958.61	10055.21	10152.75	10251.23	10350.67	10451.07	10552.44	10654.80
89	8958.02	9044.91	9132.65	9221.24	9310.68	9401.00	9492.19	9584.26	9677.23	9771.10	9865.88	9961.57	10058.20	10155.77	10254.28	10353.74	10454.17	10555.58	10657.97	10761.35

Range	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
17	17.24	17.93	18.64	19.39	20.17	20.34	20.51	20.69	20.86	21.04	21.22	21.40	21.59	21.77	21.96	22.15	22.34	22.53	22.72	22.91	23.11
18	17.56	18.70	20.04	21.27	22.34	22.52	22.71	22.89	23.08	23.26	23.44	23.68	23.92	24.15	24.39	24.62	24.87	25.11	25.36	25.60	25.85
19	17.75	18.93	20.21	21.50	22.55	22.74	22.93	23.12	23.32	23.51	23.70	23.94	24.18	24.42	24.66	24.90	25.14	25.39	25.64	25.89	26.14
20	17.94	19.28	20.49	21.73	22.80	23.00	23.19	23.39	23.58	23.78	23.97	24.21	24.45	24.69	24.93	25.17	25.41	25.66	25.90	26.15	26.39
21	18.21	19.43	20.78	22.02	23.11	23.30	23.50	23.69	23.88	24.08	24.27	24.52	24.76	25.01	25.25	25.49	25.75	26.00	26.25	26.51	26.76
22	18.51	19.72	20.96	22.26	23.34	23.54	23.73	23.93	24.12	24.32	24.51	24.76	25.01	25.26	25.51	25.76	26.01	26.27	26.52	26.77	27.02
23	18.70	20.04	21.27	22.47	23.58	23.78	23.97	24.17	24.37	24.56	24.76	25.01	25.26	25.50	25.75	26.00	26.26	26.52	26.78	27.05	27.31
24	18.93	20.21	21.50	22.77	23.94	24.13	24.33	24.52	24.71	24.91	25.10	25.35	25.61	25.86	26.11	26.37	26.63	26.89	27.15	27.41	27.67
25	19.30	20.49	21.73	23.01	24.15	24.36	24.56	24.76	24.96	25.16	25.37	25.62	25.87	26.12	26.37	26.62	26.89	27.16	27.43	27.70	27.97
26	19.43	20.78	22.02	23.28	24.43	24.63	24.83	25.03	25.24	25.44	25.64	25.90	26.16	26.41	26.67	26.93	27.20	27.47	27.74	28.01	28.28
27	19.72	20.96	22.26	23.46	24.67	24.88	25.08	25.28	25.48	25.69	25.89	26.14	26.40	26.65	26.91	27.16	27.44	27.72	27.99	28.27	28.55
28	20.04	21.27	22.47	23.79	24.99	25.20	25.40	25.61	25.81	26.02	26.22	26.48	26.74	27.01	27.27	27.53	27.80	28.08	28.35	28.63	28.91
29	20.21	21.50	22.77	23.98	25.18	25.39	25.60	25.81	26.02	26.23	26.44	26.71	26.97	27.23	27.49	27.75	28.03	28.31	28.58	28.86	29.14
30	20.49	21.73	23.01	24.25	25.45	25.66	25.87	26.08	26.30	26.51	26.72	26.99	27.26	27.53	27.80	28.07	28.35	28.63	28.90	29.18	29.46
31	20.78	22.02	23.28	24.43	25.64	25.86	26.07	26.29	26.50	26.72	26.93	27.20	27.46	27.73	27.99	28.26	28.54	28.82	29.10	29.38	29.66
32	20.96	22.26	23.46	24.73	25.97	26.18	26.40	26.61	26.83	27.04	27.26	27.53	27.80	28.07	28.34	28.61	28.90	29.18	29.47	29.76	30.05
33	21.27	22.47	23.79	24.99	26.24	26.46	26.67	26.89	27.11	27.33	27.55	27.82	28.09	28.37	28.64	28.91	29.21	29.50	29.79	30.08	30.38
34	21.50	22.77	23.98	25.20	26.46	26.68	26.91	27.13	27.35	27.57	27.79	28.07	28.34	28.61	28.89	29.16	29.46	29.75	30.04	30.34	30.63
35	21.73	23.01	24.25	25.51	26.77	26.99	27.22	27.44	27.66	27.89	28.11	28.39	28.68	28.96	29.25	29.53	29.82	30.12	30.41	30.71	31.00
36	22.02	23.28	24.43	25.74	27.01	27.23	27.46	27.69	27.91	28.14	28.37	28.65	28.93	29.21	29.49	29.77	30.07	30.38	30.68	30.99	31.29
37	22.26	23.46	24.70	25.90	27.20	27.43	27.66	27.88	28.11	28.34	28.56	28.85	29.14	29.43	29.71	30.00	30.30	30.59	30.89	31.19	31.49
38	22.47	23.79	24.99	26.18	27.48	27.71	27.94	28.17	28.40	28.63	28.86	29.15	29.44	29.72	30.01	30.30	30.60	30.90	31.21	31.51	31.81
39	22.77	23.98	25.20	26.51	27.83	28.06	28.30	28.53	28.76	29.00	29.23	29.52	29.81	30.10	30.39	30.68	30.99	31.31	31.62	31.93	32.24
40	23.01	24.25	25.51	26.67	27.98	28.22	28.46	28.69	28.93	29.16	29.40	29.70	29.99	30.28	30.58	30.87	31.18	31.49	31.80	32.11	32.42
41	23.28	24.43	25.74	26.99	28.34	28.58	28.81	29.05	29.28	29.52	29.75	30.05	30.36	30.66	30.96	31.26	31.57	31.88	32.19	32.50	32.80
42	23.46	24.70	25.90	27.24	28.60	28.84	29.08	29.32	29.56	29.80	30.04	30.34	30.65	30.95	31.25	31.56	31.87	32.18	32.49	32.81	33.12
43	23.79	24.99	26.18	27.46	28.84	29.08	29.32	29.56	29.80	30.04	30.28	30.58	30.89	31.19	31.49	31.79	32.11	32.43	32.75	33.07	33.39
44	23.98	25.20	26.51	27.73	29.11	29.35	29.60	29.84	30.08	30.32	30.56	30.87	31.17	31.48	31.78	32.09	32.41	32.73	33.05	33.37	33.69
45	24.25	25.51	26.67	27.95	29.36	29.60	29.84	30.08	30.32	30.56	30.80	31.11	31.42	31.73	32.04	32.35	32.67	32.99	33.31	33.64	33.96
46	24.43	25.74	26.99	28.21	29.61	29.85	30.10	30.34	30.59	30.83	31.08	31.39	31.70	32.02	32.33	32.64	32.97	33.30	33.63	33.95	34.28
47	24.90	25.90	27.24	28.50	29.92	30.17	30.42	30.67	30.92	31.17	31.42	31.73	32.05	32.37	32.68	33.00	33.33	33.66	33.98	34.31	34.64
48	24.99	26.18	27.46	28.72	30.16	30.41	30.67	30.92	31.17	31.42	31.68	31.99	32.31	32.62	32.94	33.26	33.58	33.91	34.24	34.57	34.90
49	25.20	26.51	27.73	28.91	30.38	30.63	30.88	31.14	31.39	31.64	31.90	32.22	32.53	32.85	33.17	33.49	33.82	34.16	34.50	34.83	35.17
50	25.51	26.67	27.95	29.22	30.68	30.94	31.19	31.44	31.70	31.95	32.21	32.53	32.85	33.18	33.50	33.83	34.17	34.51	34.84	35.18	35.52
51	25.74	26.99	28.21	29.43	30.96	31.21	31.46	31.72	31.97	32.22	32.48	32.81	33.13	33.46	33.78	34.11	34.45	34.79	35.13	35.47	35.80
52	25.90	27.24	28.50	29.66	31.15	31.41	31.67	31.93	32.19	32.45	32.71	33.04	33.37	33.70	34.03	34.36	34.70	35.04	35.38	35.73	36.07
53	26.18	27.46	28.72	29.97	31.44	31.71	31.97	32.23	32.49	32.75	33.02	33.35	33.68	34.01	34.34	34.67	35.01	35.36	35.71	36.05	36.40
54	26.51	27.73	28.91	30.24	31.75	32.02	32.28	32.54	32.81	33.07	33.33	33.66	33.99	34.32	34.65	34.98	35.33	35.68	36.03	36.38	36.74
55	26.67	27.95	29.22	30.42	31.95	32.22	32.48	32.75	33.01	33.28	33.55	33.88	34.21	34.55	34.88	35.21	35.57	35.92	36.28	36.63	36.98
56	26.99	28.21	29.43	30.68	32.21	32.48	32.75	33.02	33.29	33.56	33.83	34.17	34.51	34.84	35.18	35.52	35.88	36.23	36.58	36.94	37.29
57	27.24	28.50	29.66	30.96	32.48	32.75	33.03	33.30	33.58	33.85	34.13	34.47	34.81	35.14	35.48	35.82	36.18	36.54	36.89	37.25	37.61
58	27.46	28.72	29.97	31.15	32.73	33.00	33.28	33.55	33.83	34.10	34.38	34.72	35.06	35.40	35.74	36.09	36.45	36.81	37.17	37.53	37.89
59	27.73	28.91	30.26	31.44	33.01	33.28	33.56	33.84	34.11	34.39	34.67	35.01	35.36	35.71	36.05	36.40	36.77	37.13	37.49	37.86	38.22
60	27.95	29.22	30.42	31.75	33.33	33.61	33.88	34.16	34.43	34.71	34.98	35.33	35.68	36.03	36.38	36.74	37.11	37.48	37.86	38.23	38.61
61	28.23	29.50	30.73	32.07	33.67	33.94	34.22	34.50	34.78	35.06	35.33	35.69	36.04	36.40	36.76	37.11	37.48	37.86	38.23	38.60	38.97
62	28.52	29.79	31.03	32.39	33.99	34.27	34.55	34.83	35.11	35.39	35.68	36.04	36.40	36.76	37.12	37.48	37.86	38.24	38.62	39.00	39.38
63	28.79	30.09	31.34	32.72	34.34	34.63	34.91	35.20	35.48	35.77	36.05	36.41	36.77	37.13	37.49	37.86	38.24	38.62	39.00	39.39	39.77
64	29.08	30.39	31.67	33.03	34.68	34.97	35.26	35.54	35.83	36.12	36.40	36.77	37.13	37.49	37.86	38.22	38.61	39.00	39.39	39.78	40.17
65	29.37	30.70	31.98	33.36	35.03	35.32	35.61	35.90	36.19	36.48	36.77	37.13	37.51	37.87	38.24	38.61	39.00	39.39	39.79	40.18	40.57

Range	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
66	29.66	31.00	32.30	33.70	35.38	35.67	35.97	36.26	36.55	36.84	37.13	37.51	37.88	38.25	38.62	38.99	39.39	39.79	40.18	40.58	40.98
67	29.96	31.31	32.63	34.04	35.73	36.03	36.32	36.62	36.91	37.21	37.50	37.88	38.26	38.63	39.01	39.38	39.78	40.18	40.59	40.99	41.39
68	30.26	31.63	32.95	34.38	36.09	36.39	36.69	36.99	37.28	37.58	37.88	38.26	38.64	39.02	39.40	39.77	40.18	40.59	40.99	41.40	41.80
69	30.56	31.94	33.28	34.72	36.45	36.75	37.05	37.36	37.66	37.96	38.26	38.64	39.03	39.41	39.79	40.17	40.58	40.99	41.40	41.81	42.22
70	30.87	32.26	33.61	35.07	36.82	37.12	37.43	37.73	38.03	38.34	38.64	39.03	39.42	39.80	40.19	40.57	40.99	41.40	41.82	42.23	42.64
71	31.17	32.58	33.95	35.42	37.19	37.49	37.80	38.11	38.41	38.72	39.03	39.42	39.81	40.20	40.59	40.98	41.40	41.82	42.23	42.65	43.07
72	31.49	32.91	34.29	35.77	37.56	37.87	38.18	38.49	38.80	39.11	39.42	39.81	40.21	40.60	40.99	41.39	41.81	42.23	42.66	43.08	43.50
73	31.80	33.24	34.63	36.13	37.93	38.25	38.56	38.87	39.19	39.50	39.81	40.21	40.61	41.01	41.40	41.80	42.23	42.66	43.08	43.51	43.93
74	32.12	33.57	34.98	36.49	38.23	38.63	38.94	39.26	39.58	39.89	40.21	40.61	41.02	41.42	41.82	42.22	42.65	43.08	43.51	43.94	44.37
75	32.44	33.91	35.33	36.85	38.60	39.01	39.33	39.65	39.97	40.29	40.61	41.02	41.43	41.83	42.24	42.64	43.08	43.51	43.95	44.38	44.82
76	32.76	34.25	35.68	37.22	38.97	39.40	39.73	40.05	40.37	40.70	41.02	41.43	41.84	42.25	42.66	43.07	43.51	43.95	44.39	44.83	45.27
77	33.09	34.59	36.04	37.60	39.34	39.80	40.12	40.45	40.78	41.10	41.43	41.84	42.26	42.67	43.09	43.50	43.94	44.39	44.83	45.27	45.72
78	33.42	34.94	36.40	37.97	39.72	40.20	40.53	40.86	41.18	41.51	41.84	42.26	42.68	43.10	43.52	43.94	44.40	44.83	45.28	45.73	46.18
79	33.76	35.28	36.76	38.35	40.11	40.60	40.93	41.26	41.60	41.93	42.26	42.68	43.11	43.53	43.95	44.37	44.83	45.28	45.73	46.18	46.64
80	34.09	35.64	37.13	38.73	40.49	41.00	41.34	41.68	42.01	42.35	42.68	43.11	43.54	43.96	44.39	44.82	45.28	45.73	46.19	46.65	47.10
81	34.43	35.98	37.60	39.29	41.06	41.39	41.72	42.06	42.39	42.73	43.07	43.46	43.85	44.25	44.64	45.05	45.48	45.92	46.37	46.82	47.27
82	34.78	36.34	37.98	39.69	41.47	41.81	42.14	42.48	42.82	43.16	43.50	43.90	44.29	44.69	45.09	45.50	45.94	46.38	46.83	47.29	47.75
83	35.13	36.71	38.36	40.08	41.89	42.22	42.56	42.90	43.24	43.59	43.94	44.33	44.73	45.14	45.54	45.95	46.40	46.85	47.30	47.76	48.22
84	35.48	37.07	38.74	40.49	42.31	42.65	42.99	43.33	43.68	44.03	44.38	44.78	45.18	45.59	46.00	46.41	46.86	47.32	47.77	48.24	48.71
85	35.83	37.44	39.13	40.89	42.73	43.07	43.42	43.76	44.11	44.47	44.82	45.23	45.63	46.04	46.46	46.88	47.33	47.79	48.25	48.72	49.19
86	36.19	37.82	39.52	41.30	43.16	43.50	43.85	44.20	44.55	44.91	45.27	45.68	46.09	46.50	46.92	47.34	47.80	48.27	48.74	49.21	49.69
87	36.55	38.20	39.92	41.71	43.59	43.94	44.29	44.64	45.00	45.36	45.72	46.13	46.55	46.97	47.39	47.82	48.28	48.75	49.22	49.70	50.18
88	36.92	38.58	40.31	42.13	44.02	44.38	44.73	45.09	45.45	45.81	46.18	46.60	47.01	47.44	47.86	48.30	48.76	49.24	49.71	50.20	50.68
89	37.29	38.96	40.72	42.55	44.46	44.82	45.18	45.54	45.90	46.27	46.64	47.06	47.49	47.91	48.34	48.78	49.25	49.73	50.21	50.70	51.19

Range	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
17	23.31	23.51	23.71	23.91	24.11	24.32	24.53	24.74	24.95	25.16	25.38	25.59	25.81	26.03	26.26	26.48	26.71	26.94	27.17	27.40
18	26.10	26.36	26.62	26.88	27.14	27.41	27.68	27.95	28.22	28.49	28.77	29.06	29.34	29.63	29.91	30.21	30.51	30.81	31.10	31.40
19	26.40	26.66	26.98	27.18	27.44	27.72	27.99	28.26	28.53	28.80	29.09	29.38	29.67	29.96	30.25	30.55	30.85	31.16	31.46	31.76
20	26.66	26.93	27.20	27.47	27.73	28.01	28.29	28.56	28.84	29.11	29.40	29.69	29.98	30.27	30.56	30.87	31.18	31.48	31.79	32.09
21	27.03	27.30	27.57	27.83	28.10	28.38	28.66	28.93	29.21	29.49	29.78	30.08	30.37	30.67	30.97	31.28	31.58	31.89	32.20	32.51
22	27.30	27.57	27.84	28.11	28.38	28.66	28.95	29.24	29.53	29.82	30.12	30.42	30.71	31.01	31.31	31.62	31.93	32.25	32.56	32.87
23	27.58	27.84	28.11	28.38	28.65	28.94	29.23	29.52	29.81	30.10	30.40	30.70	31.00	31.31	31.61	31.92	32.24	32.55	32.86	33.18
24	27.95	28.23	28.51	28.79	29.08	29.37	29.65	29.94	30.23	30.52	30.83	31.13	31.44	31.75	32.05	32.37	32.69	33.02	33.34	33.66
25	28.25	28.53	28.81	29.09	29.37	29.66	29.95	30.24	30.54	30.83	31.14	31.44	31.75	32.06	32.37	32.69	33.01	33.34	33.66	33.98
26	28.56	28.84	29.12	29.40	29.68	29.98	30.27	30.57	30.86	31.15	31.46	31.78	32.09	32.40	32.71	33.04	33.36	33.69	34.02	34.34
27	28.83	29.11	29.40	29.68	29.97	30.26	30.56	30.86	31.16	31.45	31.77	32.08	32.40	32.71	33.03	33.36	33.69	34.02	34.35	34.68
28	29.19	29.48	29.77	30.06	30.35	30.65	30.96	31.26	31.57	31.87	32.19	32.51	32.83	33.15	33.47	33.81	34.14	34.48	34.81	35.15
29	29.43	29.72	30.01	30.30	30.59	30.90	31.20	31.51	31.81	32.12	32.44	32.76	33.08	33.41	33.73	34.06	34.40	34.74	35.07	35.41
30	29.76	30.06	30.36	30.66	30.96	31.26	31.57	31.87	32.17	32.48	32.80	33.12	33.45	33.77	34.09	34.43	34.77	35.11	35.46	35.80
31	29.96	30.25	30.55	30.85	31.15	31.46	31.77	32.08	32.40	32.71	33.04	33.36	33.69	34.02	34.34	34.69	35.03	35.37	35.72	36.06
32	30.35	30.66	30.96	31.26	31.56	31.88	32.20	32.51	32.83	33.15	33.48	33.81	34.14	34.47	34.80	35.15	35.50	35.85	36.20	36.55
33	30.67	30.97	31.27	31.57	31.87	32.19	32.52	32.84	33.16	33.49	33.82	34.16	34.49	34.83	35.16	35.51	35.87	36.22	36.57	36.92
34	30.94	31.25	31.56	31.87	32.18	32.50	32.82	33.13	33.45	33.77	34.11	34.45	34.78	35.12	35.46	35.82	36.17	36.52	36.88	37.23
35	31.31	31.63	31.94	32.25	32.56	32.89	33.21	33.53	33.85	34.17	34.51	34.85	35.20	35.54	35.88	36.24	36.60	36.96	37.32	37.68
36	31.60	31.92	32.23	32.54	32.85	33.18	33.51	33.84	34.17	34.50	34.84	35.19	35.53	35.88	36.22	36.59	36.95	37.31	37.67	38.03
37	31.80	32.11	32.43	32.74	33.05	33.38	33.71	34.05	34.38	34.71	35.06	35.40	35.75	36.10	36.44	36.81	37.17	37.54	37.90	38.27
38	32.13	32.44	32.76	33.08	33.39	33.73	34.07	34.41	34.75	35.09	35.44	35.79	36.14	36.49	36.84	37.21	37.57	37.90	38.31	38.68
39	32.56	32.88	33.19	33.51	33.83	34.17	34.51	34.85	35.19	35.53	35.89	36.24	36.60	36.95	37.31	37.68	38.05	38.43	38.80	39.17
40	32.74	33.06	33.38	33.70	34.03	34.36	34.70	35.04	35.38	35.72	36.08	36.43	36.79	37.15	37.50	37.88	38.26	38.63	39.01	39.39
41	33.14	33.47	33.80	34.13	34.46	34.81	35.15	35.49	35.84	36.18	36.54	36.90	37.27	37.63	37.99	38.37	38.75	39.13	39.51	39.89
42	33.45	33.78	34.11	34.45	34.78	35.12	35.47	35.81	36.15	36.50	36.86	37.22	37.59	37.95	38.32	38.70	39.09	39.47	39.86	40.24
43	33.73	34.06	34.40	34.73	35.07	35.42	35.77	36.11	36.46	36.81	37.18	37.55	37.91	38.28	38.65	39.04	39.42	39.81	40.20	40.58
44	34.03	34.38	34.72	35.06	35.40	35.75	36.10	36.45	36.80	37.15	37.53	37.90	38.27	38.64	39.01	39.40	39.79	40.18	40.57	40.96
45	34.30	34.64	34.98	35.32	35.66	36.01	36.37	36.73	37.08	37.44	37.81	38.19	38.56	38.94	39.32	39.71	40.10	40.50	40.89	41.28
46	34.62	34.96	35.30	35.64	35.98	36.35	36.71	37.07	37.43	37.80	38.17	38.55	38.93	39.31	39.68	40.08	40.48	40.87	41.27	41.67
47	34.99	35.34	35.68	36.03	36.38	36.74	37.10	37.47	37.83	38.20	38.58	38.96	39.34	39.72	40.10	40.51	40.91	41.31	41.71	42.11
48	35.25	35.60	35.94	36.29	36.64	37.01	37.38	37.75	38.13	38.50	38.88	39.27	39.65	40.04	40.42	40.82	41.23	41.63	42.03	42.44
49	35.52	35.87	36.21	36.56	36.91	37.28	37.65	38.02	38.40	38.77	39.16	39.55	39.93	40.32	40.71	41.12	41.53	41.94	42.34	42.75
50	35.88	36.23	36.58	36.94	37.29	37.66	38.04	38.41	38.78	39.15	39.55	39.94	40.33	40.73	41.12	41.53	41.94	42.35	42.76	43.17
51	36.16	36.52	36.88	37.23	37.59	37.97	38.35	38.73	39.11	39.49	39.88	40.28	40.67	41.07	41.46	41.88	42.29	42.70	43.12	43.53
52	36.43	36.79	37.16	37.52	37.88	38.26	38.64	39.01	39.39	39.77	40.17	40.56	40.96	41.36	41.75	42.17	42.59	43.01	43.43	43.85
53	36.77	37.13	37.49	37.86	38.22	38.60	38.99	39.37	39.75	40.13	40.53	40.93	41.33	41.74	42.14	42.56	42.98	43.40	43.82	44.24
54	37.11	37.48	37.86	38.23	38.61	38.99	39.38	39.76	40.15	40.53	40.94	41.07	41.75	42.15	42.56	42.98	43.41	43.83	44.26	44.68
55	37.35	37.72	38.09	38.45	38.82	39.21	39.59	39.98	40.37	40.75	41.16	41.57	41.98	42.39	42.80	43.22	43.65	44.08	44.51	44.93
56	37.66	38.04	38.41	38.78	39.15	39.55	39.95	40.34	40.74	41.14	41.55	41.96	42.37	42.78	43.19	43.62	44.05	44.49	44.92	45.35
57	37.98	38.36	38.74	39.11	39.49	39.88	40.28	40.68	41.07	41.47	41.88	42.30	42.71	43.13	43.54	43.98	44.41	44.85	45.28	45.72
58	38.27	38.64	39.02	39.40	39.78	40.17	40.57	40.96	41.36	41.75	42.17	42.59	43.01	43.43	43.85	44.28	44.72	45.16	45.60	46.04
59	38.60	38.99	39.37	39.75	40.13	40.53	40.94	41.34	41.75	42.15	42.58	43.00	43.42	43.84	44.26	44.70	45.14	45.59	46.03	46.47
60	38.98	39.36	39.74	40.11	40.49	40.90	41.31	41.71	42.12	42.53	42.96	43.38	43.81	44.23	44.66	45.11	45.55	46.00	46.44	46.89
61	39.36	39.74	40.13	40.51	40.90	41.31	41.72	42.13	42.54	42.95	43.38	43.81	44.24	44.67	45.10	45.55	46.00	46.45	46.90	47.35
62	39.76	40.15	40.53	40.92	41.30	41.72	42.14	42.56	42.98	43.39	43.83	44.26	44.70	45.13	45.57	46.02	46.47	46.93	47.38	47.84
63	40.16	40.55	40.94	41.33	41.72	42.14	42.56	42.98	43.40	43.82	44.26	44.70	45.13	45.57	46.01	46.47	46.93	47.39	47.85	48.31
64	40.57	40.96	41.36	41.75	42.15	42.57	42.99	43.41	43.83	44.25	44.69	45.13	45.58	46.02	46.46	46.93	47.39	47.86	48.32	48.79
65	40.97	41.37	41.77	42.17	42.57	42.99	43.42	43.84	44.27	44.69	45.14	45.59	46.03	46.48	46.93	47.42	47.87	48.34	48.81	49.28

Range	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
66	41.38	41.78	42.19	42.59	42.99	43.42	43.85	44.28	44.71	45.14	45.59	46.04	46.49	46.94	47.40	47.87	48.35	48.82	49.29	49.77
67	41.80	42.20	42.61	43.02	43.42	43.86	44.29	44.72	45.16	45.59	46.05	46.50	46.96	47.41	47.87	48.35	48.83	49.31	49.79	50.27
68	42.21	42.62	43.04	43.45	43.86	44.30	44.73	45.17	45.61	46.05	46.51	46.97	47.43	47.89	48.35	48.83	49.32	49.80	50.28	50.77
69	42.64	43.05	43.47	43.88	44.30	44.74	45.18	45.62	46.06	46.51	46.97	47.44	47.90	48.37	48.83	49.32	49.81	50.30	50.79	51.28
70	43.06	43.48	43.90	44.32	44.74	45.19	45.63	46.08	46.52	46.97	47.44	47.91	48.38	48.85	49.32	49.81	50.31	50.80	51.30	51.79
71	43.49	43.92	44.34	44.76	45.19	45.64	46.09	46.54	46.99	47.44	47.92	48.39	48.86	49.34	49.81	50.31	50.81	51.31	51.81	52.31
72	43.93	44.35	44.78	45.21	45.64	46.09	46.55	47.00	47.46	47.91	48.39	48.87	49.35	49.83	50.31	50.82	51.32	51.82	52.33	52.83
73	44.37	44.80	45.23	45.66	46.09	46.55	47.01	47.47	47.93	48.39	48.88	49.36	49.85	50.33	50.82	51.32	51.83	52.34	52.85	53.36
74	44.81	45.25	45.68	46.12	46.56	47.02	47.48	47.95	48.41	48.88	49.37	49.86	50.35	50.83	51.32	51.84	52.35	52.86	53.38	53.89
75	45.26	45.70	46.14	46.58	47.02	47.49	47.96	48.43	48.90	49.37	49.86	50.35	50.85	51.34	51.84	52.36	52.87	53.39	53.91	54.43
76	45.71	46.16	46.60	47.05	47.49	47.96	48.44	48.91	49.39	49.86	50.36	50.86	51.36	51.86	52.35	52.88	53.40	53.93	54.45	54.97
77	46.17	46.62	47.07	47.52	47.97	48.44	48.92	49.40	49.88	50.36	50.86	51.37	51.87	52.37	52.88	53.41	53.94	54.47	55.00	55.52
78	46.63	47.08	47.54	47.99	48.45	48.93	49.41	49.90	50.38	50.86	51.37	51.88	52.39	52.90	53.41	53.94	54.48	55.01	55.55	56.08
79	47.10	47.55	48.01	48.47	48.93	49.42	49.91	50.39	50.88	51.37	51.88	52.40	52.91	53.43	53.94	54.48	55.02	55.56	56.10	56.64
80	47.57	48.03	48.49	48.96	49.42	49.91	50.41	50.90	51.39	51.88	52.40	52.92	53.44	53.96	54.48	55.03	55.57	56.12	56.66	57.21
81	47.73	48.20	48.66	49.13	49.61	50.09	50.58	51.07	51.56	52.06	52.57	53.08	53.59	54.11	54.64	55.17	55.70	56.24	56.79	57.34
82	48.21	48.68	49.15	49.63	50.11	50.59	51.08	51.58	52.08	52.59	53.10	53.61	54.13	54.66	55.19	55.72	56.26	56.81	57.36	57.91
83	48.69	49.16	49.64	50.12	50.61	51.10	51.60	52.10	52.60	53.11	53.63	54.15	54.67	55.20	55.74	56.28	56.82	57.37	57.93	58.49
84	49.18	49.66	50.14	50.62	51.11	51.61	52.11	52.62	53.13	53.64	54.16	54.69	55.22	55.75	56.29	56.84	57.39	57.95	58.51	59.08
85	49.67	50.15	50.64	51.13	51.63	52.13	52.63	53.14	53.66	54.18	54.70	55.23	55.77	56.31	56.86	57.41	57.97	58.53	59.10	59.67
86	50.17	50.65	51.14	51.64	52.14	52.65	53.16	53.67	54.19	54.72	55.25	55.79	56.33	56.87	57.43	57.98	58.55	59.11	59.69	60.27
87	50.67	51.16	51.66	52.16	52.66	53.17	53.69	54.21	54.74	55.27	55.80	56.34	56.89	57.44	58.00	58.56	59.13	59.70	60.28	60.87
88	51.18	51.67	52.17	52.68	53.19	53.71	54.23	54.75	55.28	55.82	56.36	56.91	57.46	58.02	58.58	59.15	59.72	60.30	60.89	61.48
89	51.69	52.19	52.69	53.21	53.72	54.24	54.77	55.30	55.84	56.38	56.92	57.48	58.03	58.60	59.17	59.74	60.32	60.90	61.49	62.09