

Wilks (women)

Mathematical formula

*Relative strength adjusted total = kilogram total * 500 / (594.317477756 + -27.2384253645 * kilogram bodyweight + 0.82112226871 * kilogram bodyweight^2 + \$ d * kilogram bodyweight^3 + 4.731582E-05 * kilogram bodyweight^4 + -9.054E-08 * kilogram bodyweight^5)*

To use the formula with pounds, first convert both the total and bodyweight to kilograms by dividing by 2.2046.

Formula generated official kilogram table with pound equivalents

Usage: *Relative strength adjusted total = bodyweight coefficient * total*

If the total is in pounds, make sure to locate the nearest bodyweight in pounds in the table (and vice versa for a kilogram total).

kg (lbs)	coeff	kg (lbs)	coeff	kg (lbs)	coeff	kg (lbs)	coeff	kg (lbs)	coeff	kg (lbs)	coeff
40 (88.2)	1.4936	40.1 (88.4)	1.4915	40.2 (88.6)	1.4894	40.3 (88.8)	1.4872	40.4 (89.1)	1.4851	40.5 (89.3)	1.483
40.6 (89.5)	1.4809	40.7 (89.7)	1.4788	40.8 (89.9)	1.4766	40.9 (90.2)	1.4745	41 (90.4)	1.4724	41.1 (90.6)	1.4702
41.2 (90.8)	1.4681	41.3 (91)	1.466	41.4 (91.3)	1.4638	41.5 (91.5)	1.4617	41.6 (91.7)	1.4595	41.7 (91.9)	1.4574
41.8 (92.2)	1.4552	41.9 (92.4)	1.4531	42 (92.6)	1.451	42.1 (92.8)	1.4488	42.2 (93)	1.4467	42.3 (93.3)	1.4445
42.4 (93.5)	1.4424	42.5 (93.7)	1.4402	42.6 (93.9)	1.4381	42.7 (94.1)	1.4359	42.8 (94.4)	1.4338	42.9 (94.6)	1.4316
43 (94.8)	1.4295	43.1 (95)	1.4273	43.2 (95.2)	1.4252	43.3 (95.5)	1.4231	43.4 (95.7)	1.4209	43.5 (95.9)	1.4188
43.6 (96.1)	1.4166	43.7 (96.3)	1.4145	43.8 (96.6)	1.4123	43.9 (96.8)	1.4102	44 (97)	1.4081	44.1 (97.2)	1.4059
44.2 (97.4)	1.4038	44.3 (97.7)	1.4017	44.4 (97.9)	1.3995	44.5 (98.1)	1.3974	44.6 (98.3)	1.3953	44.7 (98.5)	1.3932
44.8 (98.8)	1.391	44.9 (99)	1.3889	45 (99.2)	1.3868	45.1 (99.4)	1.3847	45.2 (99.6)	1.3825	45.3 (99.9)	1.3804
45.4 (100.1)	1.3783	45.5 (100.3)	1.3762	45.6 (100.5)	1.3741	45.7 (100.8)	1.372	45.8 (101)	1.3699	45.9 (101.2)	1.3678
46 (101.4)	1.3657	46.1 (101.6)	1.3636	46.2 (101.9)	1.3615	46.3 (102.1)	1.3594	46.4 (102.3)	1.3573	46.5 (102.5)	1.3553
46.6 (102.7)	1.3532	46.7 (103)	1.3511	46.8 (103.2)	1.349	46.9 (103.4)	1.347	47 (103.6)	1.3449	47.1 (103.8)	1.3428
47.2 (104.1)	1.3408	47.3 (104.3)	1.3387	47.4 (104.5)	1.3367	47.5 (104.7)	1.3346	47.6 (104.9)	1.3326	47.7 (105.2)	1.3305
47.8	1.3285	47.9	1.3265	48	1.3244	48.1	1.3224	48.2	1.3204	48.3	1.3183

(105.4)		(105.6)		(105.8)		(106)		(106.3)		(106.5)	
48.4	1.3163	48.5	1.3143	48.6	1.3123	48.7	1.3103	48.8	1.3083	48.9	1.3063
(106.7)		(106.9)		(107.1)		(107.4)		(107.6)		(107.8)	
49	1.3043	49.1	1.3023	49.2	1.3004	49.3	1.2984	49.4	1.2964	49.5	1.2944
(108)		(108.2)		(108.5)		(108.7)		(108.9)		(109.1)	
49.6	1.2925	49.7	1.2905	49.8	1.2885	49.9	1.2866	50	1.2846	50.1	1.2827
(109.3)		(109.6)		(109.8)		(110)		(110.2)		(110.5)	
50.2	1.2808	50.3	1.2788	50.4	1.2769	50.5	1.275	50.6	1.273	50.7	1.2711
(110.7)		(110.9)		(111.1)		(111.3)		(111.6)		(111.8)	
50.8	1.2692	50.9	1.2673	51	1.2654	51.1	1.2635	51.2	1.2616	51.3	1.2597
(112)		(112.2)		(112.4)		(112.7)		(112.9)		(113.1)	
51.4	1.2578	51.5	1.256	51.6	1.2541	51.7	1.2522	51.8	1.2504	51.9	1.2485
(113.3)		(113.5)		(113.8)		(114)		(114.2)		(114.4)	
52	1.2466	52.1	1.2448	52.2	1.2429	52.3	1.2411	52.4	1.2393	52.5	1.2374
(114.6)		(114.9)		(115.1)		(115.3)		(115.5)		(115.7)	
52.6	1.2356	52.7	1.2338	52.8	1.232	52.9	1.2302	53	1.2284	53.1	1.2266
(116)		(116.2)		(116.4)		(116.6)		(116.8)		(117.1)	
53.2	1.2248	53.3	1.223	53.4	1.2212	53.5	1.2194	53.6	1.2176	53.7	1.2159
(117.3)		(117.5)		(117.7)		(117.9)		(118.2)		(118.4)	
53.8	1.2141	53.9	1.2123	54	1.2106	54.1	1.2088	54.2	1.2071	54.3	1.2054
(118.6)		(118.8)		(119)		(119.3)		(119.5)		(119.7)	
54.4	1.2036	54.5	1.2019	54.6	1.2002	54.7	1.1985	54.8	1.1967	54.9	1.195
(119.9)		(120.2)		(120.4)		(120.6)		(120.8)		(121)	
55	1.1933	55.1	1.1916	55.2	1.19	55.3	1.1883	55.4	1.1866	55.5	1.1849
(121.3)		(121.5)		(121.7)		(121.9)		(122.1)		(122.4)	
55.6	1.1832	55.7	1.1816	55.8	1.1799	55.9	1.1783	56	1.1766	56.1	1.175
(122.6)		(122.8)		(123)		(123.2)		(123.5)		(123.7)	
56.2	1.1733	56.3	1.1717	56.4	1.1701	56.5	1.1684	56.6	1.1668	56.7	1.1652
(123.9)		(124.1)		(124.3)		(124.6)		(124.8)		(125)	
56.8	1.1636	56.9	1.162	57	1.1604	57.1	1.1588	57.2	1.1572	57.3	1.1556
(125.2)		(125.4)		(125.7)		(125.9)		(126.1)		(126.3)	
57.4	1.1541	57.5	1.1525	57.6	1.1509	57.7	1.1494	57.8	1.1478	57.9	1.1463
(126.5)		(126.8)		(127)		(127.2)		(127.4)		(127.6)	
58	1.1447	58.1	1.1432	58.2	1.1416	58.3	1.1401	58.4	1.1386	58.5	1.1371
(127.9)		(128.1)		(128.3)		(128.5)		(128.7)		(129)	
58.6	1.1355	58.7	1.134	58.8	1.1325	58.9	1.131	59	1.1295	59.1	1.1281
(129.2)		(129.4)		(129.6)		(129.9)		(130.1)		(130.3)	
59.2	1.1266	59.3	1.1251	59.4	1.1236	59.5	1.1221	59.6	1.1207	59.7	1.1192
(130.5)		(130.7)		(131)		(131.2)		(131.4)		(131.6)	
59.8	1.1178	59.9	1.1163	60	1.1149	60.1	1.1134	60.2	1.112	60.3	1.1106
(131.8)		(132.1)		(132.3)		(132.5)		(132.7)		(132.9)	
60.4	1.1092	60.5	1.1078	60.6	1.1063	60.7	1.1049	60.8	1.1035	60.9	1.1021
(133.2)		(133.4)		(133.6)		(133.8)		(134)		(134.3)	
61	1.1007	61.1	1.0994	61.2	1.098	61.3	1.0966	61.4	1.0952	61.5	1.0939

(134.5)		(134.7)		(134.9)		(135.1)		(135.4)		(135.6)	
61.6 (135.8)	1.0925	61.7 (136)	1.0911	61.8 (136.2)	1.0898	61.9 (136.5)	1.0884	62 (136.7)	1.0871	62.1 (136.9)	1.0858
62.2 (137.1)	1.0844	62.3 (137.3)	1.0831	62.4 (137.6)	1.0818	62.5 (137.8)	1.0805	62.6 (138)	1.0792	62.7 (138.2)	1.0779
62.8 (138.4)	1.0765	62.9 (138.7)	1.0753	63 (138.9)	1.074	63.1 (139.1)	1.0727	63.2 (139.3)	1.0714	63.3 (139.6)	1.0701
63.4 (139.8)	1.0688	63.5 (140)	1.0676	63.6 (140.2)	1.0663	63.7 (140.4)	1.065	63.8 (140.7)	1.0638	63.9 (140.9)	1.0625
64 (141.1)	1.0613	64.1 (141.3)	1.0601	64.2 (141.5)	1.0588	64.3 (141.8)	1.0576	64.4 (142)	1.0564	64.5 (142.2)	1.0551
64.6 (142.4)	1.0539	64.7 (142.6)	1.0527	64.8 (142.9)	1.0515	64.9 (143.1)	1.0503	65 (143.3)	1.0491	65.1 (143.5)	1.0479
65.2 (143.7)	1.0467	65.3 (144)	1.0455	65.4 (144.2)	1.0444	65.5 (144.4)	1.0432	65.6 (144.6)	1.042	65.7 (144.8)	1.0408
65.8 (145.1)	1.0397	65.9 (145.3)	1.0385	66 (145.5)	1.0374	66.1 (145.7)	1.0362	66.2 (145.9)	1.0351	66.3 (146.2)	1.0339
66.4 (146.4)	1.0328	66.5 (146.6)	1.0317	66.6 (146.8)	1.0306	66.7 (147)	1.0294	66.8 (147.3)	1.0283	66.9 (147.5)	1.0272
67 (147.7)	1.0261	67.1 (147.9)	1.025	67.2 (148.1)	1.0239	67.3 (148.4)	1.0228	67.4 (148.6)	1.0217	67.5 (148.8)	1.0206
67.6 (149)	1.0195	67.7 (149.3)	1.0185	67.8 (149.5)	1.0174	67.9 (149.7)	1.0163	68 (149.9)	1.0153	68.1 (150.1)	1.0142
68.2 (150.4)	1.0131	68.3 (150.6)	1.0121	68.4 (150.8)	1.011	68.5 (151)	1.01	68.6 (151.2)	1.009	68.7 (151.5)	1.0079
68.8 (151.7)	1.0069	68.9 (151.9)	1.0059	69 (152.1)	1.0048	69.1 (152.3)	1.0038	69.2 (152.6)	1.0028	69.3 (152.8)	1.0018
69.4 (153)	1.0008	69.5 (153.2)	0.9998	69.6 (153.4)	0.9988	69.7 (153.7)	0.9978	69.8 (153.9)	0.9968	69.9 (154.1)	0.9958
70 (154.3)	0.9948	70.1 (154.5)	0.9939	70.2 (154.8)	0.9929	70.3 (155)	0.9919	70.4 (155.2)	0.991	70.5 (155.4)	0.99
70.6 (155.6)	0.989	70.7 (155.9)	0.9881	70.8 (156.1)	0.9871	70.9 (156.3)	0.9862	71 (156.5)	0.9852	71.1 (156.7)	0.9843
71.2 (157)	0.9834	71.3 (157.2)	0.9824	71.4 (157.4)	0.9815	71.5 (157.6)	0.9806	71.6 (157.8)	0.9797	71.7 (158.1)	0.9788
71.8 (158.3)	0.9779	71.9 (158.5)	0.9769	72 (158.7)	0.976	72.1 (159)	0.9751	72.2 (159.2)	0.9742	72.3 (159.4)	0.9734
72.4 (159.6)	0.9725	72.5 (159.8)	0.9716	72.6 (160.1)	0.9707	72.7 (160.3)	0.9698	72.8 (160.5)	0.9689	72.9 (160.7)	0.9681
73 (160.9)	0.9672	73.1 (161.2)	0.9663	73.2 (161.4)	0.9655	73.3 (161.6)	0.9646	73.4 (161.8)	0.9638	73.5 (162)	0.9629
73.6 (162.3)	0.9621	73.7 (162.5)	0.9613	73.8 (162.7)	0.9604	73.9 (162.9)	0.9596	74 (163.1)	0.9587	74.1 (163.4)	0.9579
74.2	0.9571	74.3	0.9563	74.4	0.9555	74.5	0.9547	74.6	0.9538	74.7	0.953

(163.6)		(163.8)		(164)		(164.2)		(164.5)		(164.7)	
74.8	0.9522	74.9	0.9514	75	0.9506	75.1	0.9498	75.2	0.9491	75.3	0.9483
(164.9)		(165.1)		(165.3)		(165.6)		(165.8)		(166)	
75.4	0.9475	75.5	0.9467	75.6	0.9459	75.7	0.9452	75.8	0.9444	75.9	0.9436
(166.2)		(166.4)		(166.7)		(166.9)		(167.1)		(167.3)	
76	0.9429	76.1	0.9421	76.2	0.9414	76.3	0.9406	76.4	0.9399	76.5	0.9391
(167.5)		(167.8)		(168)		(168.2)		(168.4)		(168.7)	
76.6	0.9384	76.7	0.9376	76.8	0.9369	76.9	0.9362	77	0.9354	77.1	0.9347
(168.9)		(169.1)		(169.3)		(169.5)		(169.8)		(170)	
77.2	0.934	77.3	0.9333	77.4	0.9326	77.5	0.9318	77.6	0.9311	77.7	0.9304
(170.2)		(170.4)		(170.6)		(170.9)		(171.1)		(171.3)	
77.8	0.9297	77.9	0.929	78 (172)	0.9283	78.1	0.9276	78.2	0.9269	78.3	0.9263
(171.5)		(171.7)				(172.2)		(172.4)		(172.6)	
78.4	0.9256	78.5	0.9249	78.6	0.9242	78.7	0.9235	78.8	0.9229	78.9	0.9222
(172.8)		(173.1)		(173.3)		(173.5)		(173.7)		(173.9)	
79	0.9215	79.1	0.9209	79.2	0.9202	79.3	0.9195	79.4	0.9189	79.5	0.9182
(174.2)		(174.4)		(174.6)		(174.8)		(175)		(175.3)	
79.6	0.9176	79.7	0.9169	79.8	0.9163	79.9	0.9156	80	0.915	80.1	0.9144
(175.5)		(175.7)		(175.9)		(176.1)		(176.4)		(176.6)	
80.2	0.9137	80.3	0.9131	80.4	0.9125	80.5	0.9119	80.6	0.9112	80.7	0.9106
(176.8)		(177)		(177.2)		(177.5)		(177.7)		(177.9)	
80.8	0.91	80.9	0.9094	81	0.9088	81.1	0.9082	81.2	0.9076	81.3	0.907
(178.1)		(178.4)		(178.6)		(178.8)		(179)		(179.2)	
81.4	0.9064	81.5	0.9058	81.6	0.9052	81.7	0.9046	81.8	0.904	81.9	0.9034
(179.5)		(179.7)		(179.9)		(180.1)		(180.3)		(180.6)	
82	0.9028	82.1	0.9023	82.2	0.9017	82.3	0.9011	82.4	0.9005	82.5	0.9
(180.8)		(181)		(181.2)		(181.4)		(181.7)		(181.9)	
82.6	0.8994	82.7	0.8988	82.8	0.8983	82.9	0.8977	83 (183)	0.8972	83.1	0.8966
(182.1)		(182.3)		(182.5)		(182.8)				(183.2)	
83.2	0.8961	83.3	0.8955	83.4	0.895	83.5	0.8944	83.6	0.8939	83.7	0.8933
(183.4)		(183.6)		(183.9)		(184.1)		(184.3)		(184.5)	
83.8	0.8928	83.9	0.8923	84	0.8917	84.1	0.8912	84.2	0.8907	84.3	0.8902
(184.7)		(185)		(185.2)		(185.4)		(185.6)		(185.8)	
84.4	0.8896	84.5	0.8891	84.6	0.8886	84.7	0.8881	84.8	0.8876	84.9	0.8871
(186.1)		(186.3)		(186.5)		(186.7)		(187)		(187.2)	
85	0.8866	85.1	0.8861	85.2	0.8856	85.3	0.8851	85.4	0.8846	85.5	0.8841
(187.4)		(187.6)		(187.8)		(188.1)		(188.3)		(188.5)	
85.6	0.8836	85.7	0.8831	85.8	0.8826	85.9	0.8821	86	0.8816	86.1	0.8811
(188.7)		(188.9)		(189.2)		(189.4)		(189.6)		(189.8)	
86.2	0.8807	86.3	0.8802	86.4	0.8797	86.5	0.8792	86.6	0.8788	86.7	0.8783
(190)		(190.3)		(190.5)		(190.7)		(190.9)		(191.1)	
86.8	0.8778	86.9	0.8774	87	0.8769	87.1	0.8765	87.2	0.876	87.3	0.8755
(191.4)		(191.6)		(191.8)		(192)		(192.2)		(192.5)	
87.4	0.8751	87.5	0.8746	87.6	0.8742	87.7	0.8737	87.8	0.8733	87.9	0.8729

(192.7)	(192.9)	(193.1)	(193.3)	(193.6)	(193.8)
88 (194) 0.8724	88.1 (194.2) 0.872	88.2 (194.4) 0.8716	88.3 (194.7) 0.8711	88.4 (194.9) 0.8707	88.5 (195.1) 0.8703
88.6 (195.3) 0.8698	88.7 (195.5) 0.8694	88.8 (195.8) 0.869	88.9 (196) 0.8686	89 (196.2) 0.8681	89.1 (196.4) 0.8677
89.2 (196.7) 0.8673	89.3 (196.9) 0.8669	89.4 (197.1) 0.8665	89.5 (197.3) 0.8661	89.6 (197.5) 0.8657	89.7 (197.8) 0.8653
89.8 (198) 0.8649	89.9 (198.2) 0.8645	90 (198.4) 0.8641	90.1 (198.6) 0.8637	90.2 (198.9) 0.8633	90.3 (199.1) 0.8629
90.4 (199.3) 0.8625	90.5 (199.5) 0.8621	90.6 (199.7) 0.8617	90.7 (200) 0.8613	90.8 (200.2) 0.8609	90.9 (200.4) 0.8606
91 (200.6) 0.8602	91.1 (200.8) 0.8598	91.2 (201.1) 0.8594	91.3 (201.3) 0.859	91.4 (201.5) 0.8587	91.5 (201.7) 0.8583
91.6 (201.9) 0.8579	91.7 (202.2) 0.8576	91.8 (202.4) 0.8572	91.9 (202.6) 0.8568	92 (202.8) 0.8565	92.1 (203) 0.8561
92.2 (203.3) 0.8558	92.3 (203.5) 0.8554	92.4 (203.7) 0.855	92.5 (203.9) 0.8547	92.6 (204.1) 0.8543	92.7 (204.4) 0.854
92.8 (204.6) 0.8536	92.9 (204.8) 0.8533	93 (205) 0.853	93.1 (205.2) 0.8526	93.2 (205.5) 0.8523	93.3 (205.7) 0.8519
93.4 (205.9) 0.8516	93.5 (206.1) 0.8513	93.6 (206.4) 0.8509	93.7 (206.6) 0.8506	93.8 (206.8) 0.8503	93.9 (207) 0.8499
94 (207.2) 0.8496	94.1 (207.5) 0.8493	94.2 (207.7) 0.8489	94.3 (207.9) 0.8486	94.4 (208.1) 0.8483	94.5 (208.3) 0.848
94.6 (208.6) 0.8477	94.7 (208.8) 0.8473	94.8 (209) 0.847	94.9 (209.2) 0.8467	95 (209.4) 0.8464	95.1 (209.7) 0.8461
95.2 (209.9) 0.8458	95.3 (210.1) 0.8455	95.4 (210.3) 0.8452	95.5 (210.5) 0.8449	95.6 (210.8) 0.8446	95.7 (211) 0.8443
95.8 (211.2) 0.844	95.9 (211.4) 0.8437	96 (211.6) 0.8434	96.1 (211.9) 0.8431	96.2 (212.1) 0.8428	96.3 (212.3) 0.8425
96.4 (212.5) 0.8422	96.5 (212.7) 0.8419	96.6 (213) 0.8416	96.7 (213.2) 0.8413	96.8 (213.4) 0.841	96.9 (213.6) 0.8407
97 (213.8) 0.8405	97.1 (214.1) 0.8402	97.2 (214.3) 0.8399	97.3 (214.5) 0.8396	97.4 (214.7) 0.8393	97.5 (214.9) 0.8391
97.6 (215.2) 0.8388	97.7 (215.4) 0.8385	97.8 (215.6) 0.8382	97.9 (215.8) 0.838	98 (216.1) 0.8377	98.1 (216.3) 0.8374
98.2 (216.5) 0.8372	98.3 (216.7) 0.8369	98.4 (216.9) 0.8366	98.5 (217.2) 0.8364	98.6 (217.4) 0.8361	98.7 (217.6) 0.8359
98.8 (217.8) 0.8356	98.9 (218) 0.8353	99 (218.3) 0.8351	99.1 (218.5) 0.8348	99.2 (218.7) 0.8346	99.3 (218.9) 0.8343
99.4 (219.1) 0.8341	99.5 (219.4) 0.8338	99.6 (219.6) 0.8336	99.7 (219.8) 0.8333	99.8 (220) 0.8331	99.9 (220.2) 0.8328
100 (220.5) 0.8326	100.1 (220.7) 0.8323	100.2 (220.9) 0.8321	100.3 (221.1) 0.8319	100.4 (221.3) 0.8316	100.5 (221.6) 0.8314
100.6 0.8311	100.7 0.8309	100.8 0.8307	100.9 0.8304	101 0.8302	101.1 0.83

(250.9)		(251.1)		(251.3)		(251.5)		(251.8)		(252)	
114.4	0.8067	114.5	0.8066	114.6	0.8064	114.7	0.8063	114.8	0.8062	114.9	0.806
(252.2)		(252.4)		(252.6)		(252.9)		(253.1)		(253.3)	
115	0.8059	115.1	0.8058	115.2	0.8056	115.3	0.8055	115.4	0.8054	115.5	0.8052
(253.5)		(253.7)		(254)		(254.2)		(254.4)		(254.6)	
115.6	0.8051	115.7	0.805	115.8	0.8049	115.9	0.8047	116	0.8046	116.1	0.8045
(254.9)		(255.1)		(255.3)		(255.5)		(255.7)		(256)	
116.2	0.8043	116.3	0.8042	116.4	0.8041	116.5	0.804	116.6	0.8038	116.7	0.8037
(256.2)		(256.4)		(256.6)		(256.8)		(257.1)		(257.3)	
116.8	0.8036	116.9	0.8034	117	0.8033	117.1	0.8032	117.2	0.8031	117.3	0.8029
(257.5)		(257.7)		(257.9)		(258.2)		(258.4)		(258.6)	
117.4	0.8028	117.5	0.8027	117.6	0.8026	117.7	0.8024	117.8	0.8023	117.9	0.8022
(258.8)		(259)		(259.3)		(259.5)		(259.7)		(259.9)	
118	0.8021	118.1	0.802	118.2	0.8018	118.3	0.8017	118.4	0.8016	118.5	0.8015
(260.1)		(260.4)		(260.6)		(260.8)		(261)		(261.2)	
118.6	0.8013	118.7	0.8012	118.8	0.8011	118.9	0.801	119	0.8009	119.1	0.8007
(261.5)		(261.7)		(261.9)		(262.1)		(262.3)		(262.6)	
119.2	0.8006	119.3	0.8005	119.4	0.8004	119.5	0.8003	119.6	0.8001	119.7	0.8
(262.8)		(263)		(263.2)		(263.4)		(263.7)		(263.9)	
119.8	0.7999	119.9	0.7998	120	0.7997	120.1	0.7995	120.2	0.7994	120.3	0.7993
(264.1)		(264.3)		(264.6)		(264.8)		(265)		(265.2)	
120.4	0.7992	120.5	0.7991	120.6	0.7989	120.7	0.7988	120.8	0.7987	120.9	0.7986
(265.4)		(265.7)		(265.9)		(266.1)		(266.3)		(266.5)	
121	0.7985	121.1	0.7984	121.2	0.7982	121.3	0.7981	121.4	0.798	121.5	0.7979
(266.8)		(267)		(267.2)		(267.4)		(267.6)		(267.9)	
121.6	0.7978	121.7	0.7977	121.8	0.7975	121.9	0.7974	122	0.7973	122.1	0.7972
(268.1)		(268.3)		(268.5)		(268.7)		(269)		(269.2)	
122.2	0.7971	122.3	0.797	122.4	0.7969	122.5	0.7967	122.6	0.7966	122.7	0.7965
(269.4)		(269.6)		(269.8)		(270.1)		(270.3)		(270.5)	
122.8	0.7964	122.9	0.7963	123	0.7962	123.1	0.796	123.2	0.7959	123.3	0.7958
(270.7)		(270.9)		(271.2)		(271.4)		(271.6)		(271.8)	
123.4	0.7957	123.5	0.7956	123.6	0.7955	123.7	0.7954	123.8	0.7953	123.9	0.7951
(272)		(272.3)		(272.5)		(272.7)		(272.9)		(273.1)	
124	0.795	124.1	0.7949	124.2	0.7948	124.3	0.7947	124.4	0.7946	124.5	0.7945
(273.4)		(273.6)		(273.8)		(274)		(274.3)		(274.5)	
124.6	0.7943	124.7	0.7942	124.8	0.7941	124.9	0.794	125	0.7939	125.1	0.7938
(274.7)		(274.9)		(275.1)		(275.4)		(275.6)		(275.8)	
125.2	0.7937	125.3	0.7936	125.4	0.7934	125.5	0.7933	125.6	0.7932	125.7	0.7931
(276)		(276.2)		(276.5)		(276.7)		(276.9)		(277.1)	
125.8	0.793	125.9	0.7929	126	0.7928	126.1	0.7927	126.2	0.7926	126.3	0.7924
(277.3)		(277.6)		(277.8)		(278)		(278.2)		(278.4)	
126.4	0.7923	126.5	0.7922	126.6	0.7921	126.7	0.792	126.8	0.7919	126.9	0.7918
(278.7)		(278.9)		(279.1)		(279.3)		(279.5)		(279.8)	
127	0.7917	127.1	0.7915	127.2	0.7914	127.3	0.7913	127.4	0.7912	127.5	0.7911

(280)		(280.2)		(280.4)		(280.6)		(280.9)		(281.1)	
127.6 (281.3)	0.791	127.7 (281.5)	0.7909	127.8 (281.7)	0.7908	127.9 (282)	0.7907	128 (282.2)	0.7905	128.1 (282.4)	0.7904
128.2 (282.6)	0.7903	128.3 (282.9)	0.7902	128.4 (283.1)	0.7901	128.5 (283.3)	0.79	128.6 (283.5)	0.7899	128.7 (283.7)	0.7898
128.8 (284)	0.7897	128.9 (284.2)	0.7895	129 (284.4)	0.7894	129.1 (284.6)	0.7893	129.2 (284.8)	0.7892	129.3 (285.1)	0.7891
129.4 (285.3)	0.789	129.5 (285.5)	0.7889	129.6 (285.7)	0.7888	129.7 (285.9)	0.7887	129.8 (286.2)	0.7886	129.9 (286.4)	0.7884
130 (286.6)	0.7883	130.1 (286.8)	0.7882	130.2 (287)	0.7881	130.3 (287.3)	0.788	130.4 (287.5)	0.7879	130.5 (287.7)	0.7878
130.6 (287.9)	0.7877	130.7 (288.1)	0.7876	130.8 (288.4)	0.7875	130.9 (288.6)	0.7873	131 (288.8)	0.7872	131.1 (289)	0.7871
131.2 (289.2)	0.787	131.3 (289.5)	0.7869	131.4 (289.7)	0.7868	131.5 (289.9)	0.7867	131.6 (290.1)	0.7866	131.7 (290.3)	0.7865
131.8 (290.6)	0.7864	131.9 (290.8)	0.7862	132 (291)	0.7861	132.1 (291.2)	0.786	132.2 (291.4)	0.7859	132.3 (291.7)	0.7858
132.4 (291.9)	0.7857	132.5 (292.1)	0.7856	132.6 (292.3)	0.7855	132.7 (292.6)	0.7854	132.8 (292.8)	0.7853	132.9 (293)	0.7852
133 (293.2)	0.785	133.1 (293.4)	0.7849	133.2 (293.7)	0.7848	133.3 (293.9)	0.7847	133.4 (294.1)	0.7846	133.5 (294.3)	0.7845
133.6 (294.5)	0.7844	133.7 (294.8)	0.7843	133.8 (295)	0.7842	133.9 (295.2)	0.7841	134 (295.4)	0.784	134.1 (295.6)	0.7838
134.2 (295.9)	0.7837	134.3 (296.1)	0.7836	134.4 (296.3)	0.7835	134.5 (296.5)	0.7834	134.6 (296.7)	0.7833	134.7 (297)	0.7832
134.8 (297.2)	0.7831	134.9 (297.4)	0.783	135 (297.6)	0.7829	135.1 (297.8)	0.7828	135.2 (298.1)	0.7827	135.3 (298.3)	0.7825
135.4 (298.5)	0.7824	135.5 (298.7)	0.7823	135.6 (298.9)	0.7822	135.7 (299.2)	0.7821	135.8 (299.4)	0.782	135.9 (299.6)	0.7819
136 (299.8)	0.7818	136.1 (300)	0.7817	136.2 (300.3)	0.7816	136.3 (300.5)	0.7815	136.4 (300.7)	0.7814	136.5 (300.9)	0.7813
136.6 (301.1)	0.7812	136.7 (301.4)	0.7811	136.8 (301.6)	0.7809	136.9 (301.8)	0.7808	137 (302)	0.7807	137.1 (302.3)	0.7806
137.2 (302.5)	0.7805	137.3 (302.7)	0.7804	137.4 (302.9)	0.7803	137.5 (303.1)	0.7802	137.6 (303.4)	0.7801	137.7 (303.6)	0.78
137.8 (303.8)	0.7799	137.9 (304)	0.7798	138 (304.2)	0.7797	138.1 (304.5)	0.7796	138.2 (304.7)	0.7795	138.3 (304.9)	0.7794
138.4 (305.1)	0.7793	138.5 (305.3)	0.7792	138.6 (305.6)	0.7791	138.7 (305.8)	0.779	138.8 (306)	0.7789	138.9 (306.2)	0.7787
139 (306.4)	0.7786	139.1 (306.7)	0.7785	139.2 (306.9)	0.7784	139.3 (307.1)	0.7783	139.4 (307.3)	0.7782	139.5 (307.5)	0.7781
139.6 (307.8)	0.778	139.7 (308)	0.7779	139.8 (308.2)	0.7778	139.9 (308.4)	0.7777	140 (308.6)	0.7776	140.1 (308.9)	0.7775
140.2	0.7774	140.3	0.7773	140.4	0.7772	140.5	0.7771	140.6	0.777	140.7	0.7769

(309.1)		(309.3)		(309.5)		(309.7)		(310)		(310.2)
140.8	0.7768	140.9	0.7767	141	0.7766	141.1	0.7765	141.2	0.7764	141.3
(310.4)		(310.6)		(310.8)		(311.1)		(311.3)		(311.5)
141.4	0.7762	141.5	0.7761	141.6	0.776	141.7	0.7759	141.8	0.7759	141.9
(311.7)		(312)		(312.2)		(312.4)		(312.6)		(312.8)
142	0.7757	142.1	0.7756	142.2	0.7755	142.3	0.7754	142.4	0.7753	142.5
(313.1)		(313.3)		(313.5)		(313.7)		(313.9)		(314.2)
142.6	0.7751	142.7	0.775	142.8	0.7749	142.9	0.7748	143	0.7747	143.1
(314.4)		(314.6)		(314.8)		(315)		(315.3)		(315.5)
143.2	0.7745	143.3	0.7744	143.4	0.7744	143.5	0.7743	143.6	0.7742	143.7
(315.7)		(315.9)		(316.1)		(316.4)		(316.6)		(316.8)
143.8	0.774	143.9	0.7739	144	0.7738	144.1	0.7737	144.2	0.7736	144.3
(317)		(317.2)		(317.5)		(317.7)		(317.9)		(318.1)
144.4	0.7735	144.5	0.7734	144.6	0.7733	144.7	0.7732	144.8	0.7731	144.9
(318.3)		(318.6)		(318.8)		(319)		(319.2)		(319.4)
145	0.773	145.1	0.7729	145.2	0.7728	145.3	0.7727	145.4	0.7726	145.5
(319.7)		(319.9)		(320.1)		(320.3)		(320.5)		(320.8)
145.6	0.7725	145.7	0.7724	145.8	0.7723	145.9	0.7722	146	0.7721	146.1
(321)		(321.2)		(321.4)		(321.7)		(321.9)		(322.1)
146.2	0.772	146.3	0.7719	146.4	0.7718	146.5	0.7717	146.6	0.7717	146.7
(322.3)		(322.5)		(322.8)		(323)		(323.2)		(323.4)
146.8	0.7715	146.9	0.7714	147	0.7714	147.1	0.7713	147.2	0.7712	147.3
(323.6)		(323.9)		(324.1)		(324.3)		(324.5)		(324.7)
147.4	0.7711	147.5	0.771	147.6	0.7709	147.7	0.7709	147.8	0.7708	147.9
(325)		(325.2)		(325.4)		(325.6)		(325.8)		(326.1)
148	0.7707	148.1	0.7706	148.2	0.7705	148.3	0.7705	148.4	0.7704	148.5
(326.3)		(326.5)		(326.7)		(326.9)		(327.2)		(327.4)
148.6	0.7703	148.7	0.7702	148.8	0.7702	148.9	0.7701	149	0.77	149.1
(327.6)		(327.8)		(328)		(328.3)		(328.5)		(328.7)
149.2	0.7699	149.3	0.7699	149.4	0.7698	149.5	0.7698	149.6	0.7697	149.7
(328.9)		(329.1)		(329.4)		(329.6)		(329.8)		(330)
149.8	0.7696	149.9	0.7695	150	0.7695					
(330.2)		(330.5)		(330.7)						