

First occurrence of a value.

Second or later occurrence of a value.

	Denominator						
Numerator	1	2	4	8	16	32	64
-128	-128	-64	-32	-16	-8	-4	-2
-127	-127	-63.5	-31.75	-15.875	-7.9375	-3.96875	-1.984375
-126	-126	-63	-31.5	-15.75	-7.875	-3.9375	-1.96875
-125	-125	-62.5	-31.25	-15.625	-7.8125	-3.90625	-1.953125
-124	-124	-62	-31	-15.5	-7.75	-3.875	-1.9375
-123	-123	-61.5	-30.75	-15.375	-7.6875	-3.84375	-1.921875
-122	-122	-61	-30.5	-15.25	-7.625	-3.8125	-1.90625
-121	-121	-60.5	-30.25	-15.125	-7.5625	-3.78125	-1.890625
-120	-120	-60	-30	-15	-7.5	-3.75	-1.875
-119	-119	-59.5	-29.75	-14.875	-7.4375	-3.71875	-1.859375
-118	-118	-59	-29.5	-14.75	-7.375	-3.6875	-1.84375
-117	-117	-58.5	-29.25	-14.625	-7.3125	-3.65625	-1.828125
-116	-116	-58	-29	-14.5	-7.25	-3.625	-1.8125
-115	-115	-57.5	-28.75	-14.375	-7.1875	-3.59375	-1.796875
-114	-114	-57	-28.5	-14.25	-7.125	-3.5625	-1.78125
-113	-113	-56.5	-28.25	-14.125	-7.0625	-3.53125	-1.765625
-112	-112	-56	-28	-14	-7	-3.5	-1.75
-111	-111	-55.5	-27.75	-13.875	-6.9375	-3.46875	-1.734375
-110	-110	-55	-27.5	-13.75	-6.875	-3.4375	-1.71875
-109	-109	-54.5	-27.25	-13.625	-6.8125	-3.40625	-1.703125
-108	-108	-54	-27	-13.5	-6.75	-3.375	-1.6875
-107	-107	-53.5	-26.75	-13.375	-6.6875	-3.34375	-1.671875
-106	-106	-53	-26.5	-13.25	-6.625	-3.3125	-1.65625
-105	-105	-52.5	-26.25	-13.125	-6.5625	-3.28125	-1.640625
-104	-104	-52	-26	-13	-6.5	-3.25	-1.625
-103	-103	-51.5	-25.75	-12.875	-6.4375	-3.21875	-1.609375
-102	-102	-51	-25.5	-12.75	-6.375	-3.1875	-1.59375
-101	-101	-50.5	-25.25	-12.625	-6.3125	-3.15625	-1.578125
-100	-100	-50	-25	-12.5	-6.25	-3.125	-1.5625
-99	-99	-49.5	-24.75	-12.375	-6.1875	-3.09375	-1.546875
-98	-98	-49	-24.5	-12.25	-6.125	-3.0625	-1.53125
-97	-97	-48.5	-24.25	-12.125	-6.0625	-3.03125	-1.515625
-96	-96	-48	-24	-12	-6	-3	-1.5
-95	-95	-47.5	-23.75	-11.875	-5.9375	-2.96875	-1.484375
-94	-94	-47	-23.5	-11.75	-5.875	-2.9375	-1.46875
-93	-93	-46.5	-23.25	-11.625	-5.8125	-2.90625	-1.453125
-92	-92	-46	-23	-11.5	-5.75	-2.875	-1.4375
-91	-91	-45.5	-22.75	-11.375	-5.6875	-2.84375	-1.421875
-90	-90	-45	-22.5	-11.25	-5.625	-2.8125	-1.40625
-89	-89	-44.5	-22.25	-11.125	-5.5625	-2.78125	-1.390625
-88	-88	-44	-22	-11	-5.5	-2.75	-1.375
-87	-87	-43.5	-21.75	-10.875	-5.4375	-2.71875	-1.359375
-86	-86	-43	-21.5	-10.75	-5.375	-2.6875	-1.34375
-85	-85	-42.5	-21.25	-10.625	-5.3125	-2.65625	-1.328125
-84	-84	-42	-21	-10.5	-5.25	-2.625	-1.3125
-83	-83	-41.5	-20.75	-10.375	-5.1875	-2.59375	-1.296875
-82	-82	-41	-20.5	-10.25	-5.125	-2.5625	-1.28125
-81	-81	-40.5	-20.25	-10.125	-5.0625	-2.53125	-1.265625
-80	-80	-40	-20	-10	-5	-2.5	-1.25
-79	-79	-39.5	-19.75	-9.875	-4.9375	-2.46875	-1.234375
-78	-78	-39	-19.5	-9.75	-4.875	-2.4375	-1.21875
-77	-77	-38.5	-19.25	-9.625	-4.8125	-2.40625	-1.203125
-76	-76	-38	-19	-9.5	-4.75	-2.375	-1.1875
-75	-75	-37.5	-18.75	-9.375	-4.6875	-2.34375	-1.171875
-74	-74	-37	-18.5	-9.25	-4.625	-2.3125	-1.15625
-73	-73	-36.5	-18.25	-9.125	-4.5625	-2.28125	-1.140625
-72	-72	-36	-18	-9	-4.5	-2.25	-1.125
-71	-71	-35.5	-17.75	-8.875	-4.4375	-2.21875	-1.109375
-70	-70	-35	-17.5	-8.75	-4.375	-2.1875	-1.09375
-69	-69	-34.5	-17.25	-8.625	-4.3125	-2.15625	-1.078125
-68	-68	-34	-17	-8.5	-4.25	-2.125	-1.0625
-67	-67	-33.5	-16.75	-8.375	-4.1875	-2.09375	-1.046875
-66	-66	-33	-16.5	-8.25	-4.125	-2.0625	-1.03125
-65	-65	-32.5	-16.25	-8.125	-4.0625	-2.03125	-1.015625
-64	-64	-32	-16	-8	-4	-2	-1
-63	-63	-31.5	-15.75	-7.875	-3.9375	-1.96875	-0.984375
-62	-62	-31	-15.5	-7.75	-3.875	-1.9375	-0.96875
-61	-61	-30.5	-15.25	-7.625	-3.8125	-1.90625	-0.953125
-60	-60	-30	-15	-7.5	-3.75	-1.875	-0.9375
-59	-59	-29.5	-14.75	-7.375	-3.6875	-1.84375	-0.921875
-58	-58	-29	-14.5	-7.25	-3.625	-1.8125	-0.90625
-57	-57	-28.5	-14.25	-7.125	-3.5625	-1.78125	-0.890625
-56	-56	-28	-14	-7	-3.5	-1.75	-0.875
-55	-55	-27.5	-13.75	-6.875	-3.4375	-1.71875	-0.859375
-54	-54	-27	-13.5	-6.75	-3.375	-1.6875	-0.84375
-53	-53	-26.5	-13.25	-6.625	-3.3125	-1.65625	-0.828125
-52	-52	-26	-13	-6.5	-3.25	-1.625	-0.8125
-51	-51	-25.5	-12.75	-6.375	-3.1875	-1.59375	-0.796875
-50	-50	-25	-12.5	-6.25	-3.125	-1.5625	-0.78125
-49	-49	-24.5	-12.25	-6.125	-3.0625	-1.53125	-0.765625
-48	-48	-24	-12	-6	-3	-1.5	-0.75
-47	-47	-23.5	-11.75	-5.875	-2.9375	-1.46875	-0.734375
-46	-46	-23	-11.5	-5.75	-2.875	-1.4375	-0.71875
-45	-45	-22.5	-11.25	-5.625	-2.8125	-1.40625	-0.703125
-44	-44	-22	-11	-5.5	-2.75	-1.375	-0.6875
-43	-43	-21.5	-10.75	-5.375	-2.6875	-1.34375	-0.671875
-42	-42	-21	-10.5	-5.25	-2.625	-1.3125	-0.65625
-41	-41	-20.5	-10.25	-5.125	-2.5625	-1.28125	-0.640625
-40	-40	-20	-10	-5	-2.5	-1.25	-0.625
-39	-39	-19.5	-9.75	-4.875	-2.4375	-1.21875	-0.609375
-38	-38	-19	-9.5	-4.75	-2.375	-1.1875	-0.59375
-37	-37	-18.5	-9.25	-4.625	-2.3125	-1.15625	-0.578125
-36	-36	-18	-9	-4.5	-2.25	-1.125	-0.5625
-35	-35	-17.5	-8.75	-4.375	-2.1875	-1.09375	-0.546875
-34	-34	-17	-8.5	-4.25	-2.125	-1.0625	-0.53125
-33	-33	-16.5	-8.25	-4.125	-2.0625	-1.03125	-0.515625
-32	-32	-16	-8	-4	-2	-1	-0.5
-31	-31	-15.5	-7.75	-3.875	-1.9375	-0.96875	-0.484375
-30	-30	-15	-7.5	-3.75	-1.875	-0.9375	-0.46875
-29	-29	-14.5	-7.25	-3.625	-1.8125	-0.90625	-0.453125
-28	-28	-14	-7	-3.5	-1.75	-0.875	-0.4375
-27	-27	-13.5	-6.75	-3.375	-1.6875	-0.84375	-0.421875
-26	-26	-13	-6.5	-3.25	-1.625	-0.8125	-0.40625

Unique Values			Difference	Comment
-128	-128 ÷ 1	-128 ÷ 1	—	65 values 1 apart from -128 through -128 ÷ 2 (-64)
-127	-127 ÷ 1	-127 ÷ 1	1 ÷ 1	
-126	-126 ÷ 1	-126 ÷ 1	1 ÷ 1	
-125	-125 ÷ 1	-125 ÷ 1	1 ÷ 1	
-124	-124 ÷ 1	-124 ÷ 1	1 ÷ 1	
-123	-123 ÷ 1	-123 ÷ 1	1 ÷ 1	
-122	-122 ÷ 1	-122 ÷ 1	1 ÷ 1	
-121	-121 ÷ 1	-121 ÷ 1	1 ÷ 1	
-120	-120 ÷ 1	-120 ÷ 1	1 ÷ 1	
-119	-119 ÷ 1	-119 ÷ 1	1 ÷ 1	
-118	-118 ÷ 1	-118 ÷ 1	1 ÷ 1	
-117	-117 ÷ 1	-117 ÷ 1	1 ÷ 1	
-116	-116 ÷ 1	-116 ÷ 1	1 ÷ 1	
-115	-115 ÷ 1	-115 ÷ 1	1 ÷ 1	
-114	-114 ÷ 1	-114 ÷ 1	1 ÷ 1	
-113	-113 ÷ 1	-113 ÷ 1	1 ÷ 1	
-112	-112 ÷ 1	-112 ÷ 1	1 ÷ 1	
-111	-111 ÷ 1	-111 ÷ 1	1 ÷ 1	
-110	-110 ÷ 1	-110 ÷ 1	1 ÷ 1	
-109	-109 ÷ 1	-109 ÷ 1	1 ÷ 1	
-108	-108 ÷ 1	-108 ÷ 1	1 ÷ 1	
-107	-107 ÷ 1	-107 ÷ 1	1 ÷ 1	
-106	-106 ÷ 1	-106 ÷ 1	1 ÷ 1	
-105	-105 ÷ 1	-105 ÷ 1	1 ÷ 1	
-104	-104 ÷ 1	-104 ÷ 1	1 ÷ 1	
-103	-103 ÷ 1	-103 ÷ 1	1 ÷ 1	
-102	-102 ÷ 1	-102 ÷ 1	1 ÷ 1	
-101	-101 ÷ 1	-101 ÷ 1	1 ÷ 1	
-100	-100 ÷ 1	-100 ÷ 1	1 ÷ 1	
-99	-99 ÷ 1	-99 ÷ 1	1 ÷ 1	
-98	-98 ÷ 1	-98 ÷ 1	1 ÷ 1	
-97	-97 ÷ 1	-97 ÷ 1	1 ÷ 1	
-96	-96 ÷ 1	-96 ÷ 1	1 ÷ 1	
-95	-95 ÷ 1	-95 ÷ 1	1 ÷ 1	
-94	-94 ÷ 1	-94 ÷ 1	1 ÷ 1	
-93	-93 ÷ 1	-93 ÷ 1	1 ÷ 1	
-92	-92 ÷ 1	-92 ÷ 1	1 ÷ 1	
-91	-91 ÷ 1	-91 ÷ 1	1 ÷ 1	
-90	-90 ÷ 1	-90 ÷ 1	1 ÷ 1	
-89	-89 ÷ 1	-89 ÷ 1	1 ÷ 1	
-88	-88 ÷ 1	-88 ÷ 1	1 ÷ 1	
-87	-87 ÷ 1	-87 ÷ 1	1 ÷ 1	
-86	-86 ÷ 1	-86 ÷ 1	1 ÷ 1	
-85	-85 ÷ 1	-85 ÷ 1	1 ÷ 1	
-84	-84 ÷ 1	-84 ÷ 1	1 ÷ 1	
-83	-83 ÷ 1	-83 ÷ 1	1 ÷ 1	
-82	-82 ÷ 1	-82 ÷ 1	1 ÷ 1	
-81	-81 ÷ 1	-81 ÷ 1	1 ÷ 1	
-80	-80 ÷ 1	-80 ÷ 1	1 ÷ 1	
-79	-79 ÷ 1	-79 ÷ 1	1 ÷ 1	
-78	-78 ÷ 1	-78 ÷ 1	1 ÷ 1	
-77	-77 ÷ 1	-77 ÷ 1	1 ÷ 1	
-76	-76 ÷ 1	-76 ÷ 1	1 ÷ 1	
-75	-75 ÷ 1	-75 ÷ 1	1 ÷ 1	
-74	-74 ÷ 1	-74 ÷ 1	1 ÷ 1	
-73	-73 ÷ 1	-73 ÷ 1	1 ÷ 1	
-72	-72 ÷ 1	-72 ÷ 1	1 ÷ 1	
-71	-71 ÷ 1	-71 ÷ 1	1 ÷ 1	
-70	-70 ÷ 1	-70 ÷ 1	1 ÷ 1	
-69	-69 ÷ 1	-69 ÷ 1	1 ÷ 1	
-68	-68 ÷ 1	-68 ÷ 1	1 ÷ 1	
-67	-67 ÷ 1	-67 ÷ 1	1 ÷ 1	
-66	-66 ÷ 1	-66 ÷ 1	1 ÷ 1	
-65	-65 ÷ 1	-65 ÷ 1	1 ÷ 1	
-64	-64 ÷ 1	-64 ÷ 1	1 ÷ 1	
-63.5	-127 ÷ 2	-127 ÷ 2	1 ÷ 2	65 values 1 ÷ 2 apart from -128 ÷ 2 (-64) through -128 ÷ 4 (-32)
-63	-63 ÷ 1	-126 ÷ 2	1 ÷ 2	
-62.5	-125 ÷ 2	-125 ÷ 2	1 ÷ 2	
-62	-62 ÷ 1	-124 ÷ 2	1 ÷ 2	
-61.5	-123 ÷ 2	-123 ÷ 2	1 ÷ 2	
-61	-61 ÷ 1	-122 ÷ 2	1 ÷ 2	
-60.5	-121 ÷ 2	-121 ÷ 2	1 ÷ 2	
-60	-60 ÷ 1	-120 ÷ 2	1 ÷ 2	
-59.5	-119 ÷ 2	-119 ÷ 2	1 ÷ 2	
-59	-59 ÷ 1	-118 ÷ 2	1 ÷ 2	
-58.5	-117 ÷ 2	-117 ÷ 2	1 ÷ 2	
-58	-58 ÷ 1	-116 ÷ 2	1 ÷ 2	
-57.5	-115 ÷ 2	-115 ÷ 2	1 ÷ 2	
-57	-57 ÷ 1	-114 ÷ 2	1 ÷ 2	
-56.5	-113 ÷ 2	-113 ÷ 2	1 ÷ 2	
-56	-56 ÷ 1	-112 ÷ 2	1 ÷ 2	
-55.5	-111 ÷ 2	-111 ÷ 2	1 ÷ 2	
-55	-55 ÷ 1	-110 ÷ 2	1 ÷ 2	
-54.5	-109 ÷ 2	-109 ÷ 2	1 ÷ 2	
-54	-54 ÷ 1	-108 ÷ 2	1 ÷ 2	
-53.5	-107 ÷ 2	-107 ÷ 2	1 ÷ 2	
-53	-53 ÷ 1	-106 ÷ 2	1 ÷ 2	
-52.5	-105 ÷ 2	-105 ÷ 2	1 ÷ 2	
-52	-52 ÷ 1	-104 ÷ 2	1 ÷ 2	
-51.5	-103 ÷ 2	-103 ÷ 2	1 ÷ 2	
-51	-51 ÷ 1	-102 ÷ 2	1 ÷ 2	
-50.5	-101 ÷ 2	-101 ÷ 2	1 ÷ 2	
-50	-50 ÷ 1	-100 ÷ 2	1 ÷ 2	
-49.5	-99 ÷ 2	-99 ÷ 2	1 ÷ 2	
-49	-49 ÷ 1	-98 ÷ 2	1 ÷ 2	
-48.5	-97 ÷ 2	-97 ÷ 2	1 ÷ 2	
-48	-48 ÷ 1	-96 ÷ 2	1 ÷ 2	
-47.5	-95 ÷ 2	-95 ÷ 2	1 ÷ 2	
-47	-47 ÷ 1	-94 ÷ 2	1 ÷ 2	
-46.5	-93 ÷ 2	-93 ÷ 2	1 ÷ 2	
-46	-46 ÷ 1	-92 ÷ 2	1 ÷ 2	
-45.5	-91 ÷ 2	-91 ÷ 2	1 ÷ 2	
-45	-45 ÷ 1	-90 ÷ 2	1 ÷ 2	

-25	-25	-12.5	-6.25	-3.125	-1.5625	-0.78125	-0.390625
-24	-24	-12	-6	-3	-1.5	-0.75	-0.375
-23	-23	-11.5	-5.75	-2.875	-1.4375	-0.71875	-0.359375
-22	-22	-11	-5.5	-2.75	-1.375	-0.6875	-0.34375
-21	-21	-10.5	-5.25	-2.625	-1.3125	-0.65625	-0.328125
-20	-20	-10	-5	-2.5	-1.25	-0.625	-0.3125
-19	-19	-9.5	-4.75	-2.375	-1.1875	-0.59375	-0.296875
-18	-18	-9	-4.5	-2.25	-1.125	-0.5625	-0.28125
-17	-17	-8.5	-4.25	-2.125	-1.0625	-0.53125	-0.265625
-16	-16	-8	-4	-2	-1	-0.5	-0.25
-15	-15	-7.5	-3.75	-1.875	-0.9375	-0.46875	-0.234375
-14	-14	-7	-3.5	-1.75	-0.875	-0.4375	-0.21875
-13	-13	-6.5	-3.25	-1.625	-0.8125	-0.40625	-0.203125
-12	-12	-6	-3	-1.5	-0.75	-0.375	-0.1875
-11	-11	-5.5	-2.75	-1.375	-0.6875	-0.34375	-0.171875
-10	-10	-5	-2.5	-1.25	-0.625	-0.3125	-0.15625
-9	-9	-4.5	-2.25	-1.125	-0.5625	-0.28125	-0.140625
-8	-8	-4	-2	-1	-0.5	-0.25	-0.125
-7	-7	-3.5	-1.75	-0.875	-0.4375	-0.21875	-0.109375
-6	-6	-3	-1.5	-0.75	-0.375	-0.1875	-0.09375
-5	-5	-2.5	-1.25	-0.625	-0.3125	-0.15625	-0.078125
-4	-4	-2	-1	-0.5	-0.25	-0.125	-0.0625
-3	-3	-1.5	-0.75	-0.375	-0.1875	-0.09375	-0.046875
-2	-2	-1	-0.5	-0.25	-0.125	-0.0625	-0.03125
-1	-1	-0.5	-0.25	-0.125	-0.0625	-0.03125	-0.015625
0	0	0	0	0	0	0	0
1	1	0.5	0.25	0.125	0.0625	0.03125	0.015625
2	2	1	0.5	0.25	0.125	0.0625	0.03125
3	3	1.5	0.75	0.375	0.1875	0.09375	0.046875
4	4	2	1	0.5	0.25	0.125	0.0625
5	5	2.5	1.25	0.625	0.3125	0.15625	0.078125
6	6	3	1.5	0.75	0.375	0.1875	0.09375
7	7	3.5	1.75	0.875	0.4375	0.21875	0.109375
8	8	4	2	1	0.5	0.25	0.125
9	9	4.5	2.25	1.125	0.5625	0.28125	0.140625
10	10	5	2.5	1.25	0.625	0.3125	0.15625
11	11	5.5	2.75	1.375	0.6875	0.34375	0.171875
12	12	6	3	1.5	0.75	0.375	0.1875
13	13	6.5	3.25	1.625	0.8125	0.40625	0.203125
14	14	7	3.5	1.75	0.875	0.4375	0.21875
15	15	7.5	3.75	1.875	0.9375	0.46875	0.234375
16	16	8	4	2	1	0.5	0.25
17	17	8.5	4.25	2.125	1.0625	0.53125	0.265625
18	18	9	4.5	2.25	1.125	0.5625	0.28125
19	19	9.5	4.75	2.375	1.1875	0.59375	0.296875
20	20	10	5	2.5	1.25	0.625	0.3125
21	21	10.5	5.25	2.625	1.3125	0.65625	0.328125
22	22	11	5.5	2.75	1.375	0.6875	0.34375
23	23	11.5	5.75	2.875	1.4375	0.71875	0.359375
24	24	12	6	3	1.5	0.75	0.375
25	25	12.5	6.25	3.125	1.5625	0.78125	0.390625
26	26	13	6.5	3.25	1.625	0.8125	0.40625
27	27	13.5	6.75	3.375	1.6875	0.84375	0.421875
28	28	14	7	3.5	1.75	0.875	0.4375
29	29	14.5	7.25	3.625	1.8125	0.90625	0.453125
30	30	15	7.5	3.75	1.875	0.9375	0.46875
31	31	15.5	7.75	3.875	1.9375	0.96875	0.484375
32	32	16	8	4	2	1	0.5
33	33	16.5	8.25	4.125	2.0625	1.03125	0.515625
34	34	17	8.5	4.25	2.125	1.0625	0.53125
35	35	17.5	8.75	4.375	2.1875	1.09375	0.546875
36	36	18	9	4.5	2.25	1.125	0.5625
37	37	18.5	9.25	4.625	2.3125	1.15625	0.578125
38	38	19	9.5	4.75	2.375	1.1875	0.59375
39	39	19.5	9.75	4.875	2.4375	1.21875	0.609375
40	40	20	10	5	2.5	1.25	0.625
41	41	20.5	10.25	5.125	2.5625	1.28125	0.640625
42	42	21	10.5	5.25	2.625	1.3125	0.65625
43	43	21.5	10.75	5.375	2.6875	1.34375	0.671875
44	44	22	11	5.5	2.75	1.375	0.6875
45	45	22.5	11.25	5.625	2.8125	1.40625	0.703125
46	46	23	11.5	5.75	2.875	1.4375	0.71875
47	47	23.5	11.75	5.875	2.9375	1.46875	0.734375
48	48	24	12	6	3	1.5	0.75
49	49	24.5	12.25	6.125	3.0625	1.53125	0.765625
50	50	25	12.5	6.25	3.125	1.5625	0.78125
51	51	25.5	12.75	6.375	3.1875	1.59375	0.796875
52	52	26	13	6.5	3.25	1.625	0.8125
53	53	26.5	13.25	6.625	3.3125	1.65625	0.828125
54	54	27	13.5	6.75	3.375	1.6875	0.84375
55	55	27.5	13.75	6.875	3.4375	1.71875	0.859375
56	56	28	14	7	3.5	1.75	0.875
57	57	28.5	14.25	7.125	3.5625	1.78125	0.890625
58	58	29	14.5	7.25	3.625	1.8125	0.90625
59	59	29.5	14.75	7.375	3.6875	1.84375	0.921875
60	60	30	15	7.5	3.75	1.875	0.9375
61	61	30.5	15.25	7.625	3.8125	1.90625	0.953125
62	62	31	15.5	7.75	3.875	1.9375	0.96875
63	63	31.5	15.75	7.875	3.9375	1.96875	0.984375
64	64	32	16	8	4	2	1
65	65	32.5	16.25	8.125	4.0625	2.03125	1.015625
66	66	33	16.5	8.25	4.125	2.0625	1.03125
67	67	33.5	16.75	8.375	4.1875	2.09375	1.046875
68	68	34	17	8.5	4.25	2.125	1.0625
69	69	34.5	17.25	8.625	4.3125	2.15625	1.078125
70	70	35	17.5	8.75	4.375	2.1875	1.09375
71	71	35.5	17.75	8.875	4.4375	2.21875	1.109375
72	72	36	18	9	4.5	2.25	1.125
73	73	36.5	18.25	9.125	4.5625	2.28125	1.140625
74	74	37	18.5	9.25	4.625	2.3125	1.15625
75	75	37.5	18.75	9.375	4.6875	2.34375	1.171875
76	76	38	19	9.5	4.75	2.375	1.1875
77	77	38.5	19.25	9.625	4.8125	2.40625	1.203125
78	78	39	19.5	9.75	4.875	2.4375	1.21875
79	79	39.5	19.75	9.875	4.9375	2.46875	1.234375
80	80	40	20	10	5	2.5	1.25
81	81	40.5	20.25	10.125	5.0625	2.53125	1.265625

-44.5	-89 ÷ 2	-89 ÷ 2	1 ÷ 2
-44	-44 ÷ 1	-88 ÷ 2	1 ÷ 2
-43.5	-87 ÷ 2	-87 ÷ 2	1 ÷ 2
-43	-43 ÷ 1	-86 ÷ 2	1 ÷ 2
-42.5	-85 ÷ 2	-85 ÷ 2	1 ÷ 2
-42	-42 ÷ 1	-84 ÷ 2	1 ÷ 2
-41.5	-83 ÷ 2	-83 ÷ 2	1 ÷ 2
-41	-41 ÷ 1	-82 ÷ 2	1 ÷ 2
-40.5	-81 ÷ 2	-81 ÷ 2	1 ÷ 2
-40	-40 ÷ 1	-80 ÷ 2	1 ÷ 2
-39.5	-79 ÷ 2	-79 ÷ 2	1 ÷ 2
-39	-39 ÷ 1	-78 ÷ 2	1 ÷ 2
-38.5	-77 ÷ 2	-77 ÷ 2	1 ÷ 2
-38	-38 ÷ 1	-76 ÷ 2	1 ÷ 2
-37.5	-75 ÷ 2	-75 ÷ 2	1 ÷ 2
-37	-37 ÷ 1	-74 ÷ 2	1 ÷ 2
-36.5	-73 ÷ 2	-73 ÷ 2	1 ÷ 2
-36	-36 ÷ 1	-72 ÷ 2	1 ÷ 2
-35.5	-71 ÷ 2	-71 ÷ 2	1 ÷ 2
-35	-35 ÷ 1	-70 ÷ 2	1 ÷ 2
-34.5	-69 ÷ 2	-69 ÷ 2	1 ÷ 2
-34	-34 ÷ 1	-68 ÷ 2	1 ÷ 2
-33.5	-67 ÷ 2	-67 ÷ 2	1 ÷ 2
-33	-33 ÷ 1	-66 ÷ 2	1 ÷ 2
-32.5	-65 ÷ 2	-65 ÷ 2	1 ÷ 2
-32	-32 ÷ 1	-64 ÷ 2	1 ÷ 2
-31.75	-127 ÷ 4	-127 ÷ 4	1 ÷ 4
-31.5	-63 ÷ 2	-126 ÷ 4	1 ÷ 4
-31.25	-125 ÷ 4	-125 ÷ 4	1 ÷ 4
-31	-31 ÷ 1	-124 ÷ 4	1 ÷ 4
-30.75	-123 ÷ 4	-123 ÷ 4	1 ÷ 4
-30.5	-61 ÷ 2	-122 ÷ 4	1 ÷ 4
-30.25	-121 ÷ 4	-121 ÷ 4	1 ÷ 4
-30	-30 ÷ 1	-120 ÷ 4	1 ÷ 4
-29.75	-119 ÷ 4	-119 ÷ 4	1 ÷ 4
-29.5	-59 ÷ 2	-118 ÷ 4	1 ÷ 4
-29.25	-117 ÷ 4	-117 ÷ 4	1 ÷ 4
-29	-29 ÷ 1	-116 ÷ 4	1 ÷ 4
-28.75	-115 ÷ 4	-115 ÷ 4	1 ÷ 4
-28.5	-57 ÷ 2	-114 ÷ 4	1 ÷ 4
-28.25	-113 ÷ 4	-113 ÷ 4	1 ÷ 4
-28	-28 ÷ 1	-112 ÷ 4	1 ÷ 4
-27.75	-111 ÷ 4	-111 ÷ 4	1 ÷ 4
-27.5	-55 ÷ 2	-110 ÷ 4	1 ÷ 4
-27.25	-109 ÷ 4	-109 ÷ 4	1 ÷ 4
-27	-27 ÷ 1	-108 ÷ 4	1 ÷ 4
-26.75	-107 ÷ 4	-107 ÷ 4	1 ÷ 4
-26.5	-53 ÷ 2	-106 ÷ 4	1 ÷ 4
-26.25	-105 ÷ 4	-105 ÷ 4	1 ÷ 4
-26	-26 ÷ 1	-104 ÷ 4	1 ÷ 4
-25.75	-103 ÷ 4	-103 ÷ 4	1 ÷ 4
-25.5	-51 ÷ 2	-102 ÷ 4	1 ÷ 4
-25.25	-101 ÷ 4	-101 ÷ 4	1 ÷ 4
-25	-25 ÷ 1	-100 ÷ 4	1 ÷ 4
-24.75	-99 ÷ 4	-99 ÷ 4	1 ÷ 4
-24.5	-49 ÷ 2	-98 ÷ 4	1 ÷ 4
-24.25	-97 ÷ 4	-97 ÷ 4	1 ÷ 4
-24	-24 ÷ 1	-96 ÷ 4	1 ÷ 4
-23.75	-95 ÷ 4	-95 ÷ 4	1 ÷ 4
-23.5	-47 ÷ 2	-94 ÷ 4	1 ÷ 4
-23.25	-93 ÷ 4	-93 ÷ 4	1 ÷ 4
-23	-23 ÷ 1	-92 ÷ 4	1 ÷ 4
-22.75	-91 ÷ 4	-91 ÷ 4	1 ÷ 4
-22.5	-45 ÷ 2	-90 ÷ 4	1 ÷ 4
-22.25	-89 ÷ 4	-89 ÷ 4	1 ÷ 4
-22	-22 ÷ 1	-88 ÷ 4	1 ÷ 4
-21.75	-87 ÷ 4	-87 ÷ 4	1 ÷ 4
-21.5	-43 ÷ 2	-86 ÷ 4	1 ÷ 4
-21.25	-85 ÷ 4	-85 ÷ 4	1 ÷ 4
-21	-21 ÷ 1	-84 ÷ 4	1 ÷ 4
-20.75	-83 ÷ 4	-83 ÷ 4	1 ÷ 4
-20.5	-41 ÷ 2	-82 ÷ 4	1 ÷ 4
-20.25	-81 ÷ 4	-81 ÷ 4	1 ÷ 4
-20	-20 ÷ 1	-80 ÷ 4	1 ÷ 4
-19.75	-79 ÷ 4	-79 ÷ 4	1 ÷ 4
-19.5	-39 ÷ 2	-78 ÷ 4	1 ÷ 4
-19.25	-77 ÷ 4	-77 ÷ 4	1 ÷ 4
-19	-19 ÷ 1	-76 ÷ 4	1 ÷ 4
-18.75	-75 ÷ 4	-75 ÷ 4	1 ÷ 4
-18.5	-37 ÷ 2	-74 ÷ 4	1 ÷ 4
-18.25	-73 ÷ 4	-73 ÷ 4	1 ÷ 4
-18	-18 ÷ 1	-72 ÷ 4	1 ÷ 4
-17.75	-71 ÷ 4	-71 ÷ 4	1 ÷ 4
-17.5	-35 ÷ 2	-70 ÷ 4	1 ÷ 4
-17.25	-69 ÷ 4	-69 ÷ 4	1 ÷ 4
-17	-17 ÷ 1	-68 ÷ 4	1 ÷ 4
-16.75	-67 ÷ 4	-67 ÷ 4	1 ÷ 4
-16.5	-33 ÷ 2	-66 ÷ 4	1 ÷ 4
-16.25	-65 ÷ 4	-65 ÷ 4	1 ÷ 4
-16	-16 ÷ 1	-64 ÷ 4	1 ÷ 4
-15.875	-127 ÷ 8	-127 ÷ 8	1 ÷ 8
-15.75	-63 ÷ 4	-126 ÷ 8	1 ÷ 8
-15.625	-125 ÷ 8	-125 ÷ 8	1 ÷ 8
-15.5	-31 ÷ 2	-124 ÷ 8	1 ÷ 8
-15.375	-123 ÷ 8	-123 ÷ 8	1 ÷ 8
-15.25	-61 ÷ 4	-122 ÷ 8	1 ÷ 8
-15.125	-121 ÷ 8	-121 ÷ 8	1 ÷ 8
-15	-15 ÷ 1	-120 ÷ 8	1 ÷ 8
-14.875	-119 ÷ 8	-119 ÷ 8	1 ÷ 8
-14.75	-59 ÷ 4	-118 ÷ 8	1 ÷ 8
-14.625	-117 ÷ 8	-117 ÷ 8	1 ÷ 8
-14.5	-29 ÷ 2	-116 ÷ 8	1 ÷ 8
-14.375	-115 ÷ 8	-115 ÷ 8	1 ÷ 8
-14.25	-57 ÷ 4	-114 ÷ 8	1 ÷ 8
-14.125	-113 ÷ 8	-113 ÷ 8	1 ÷ 8
-14	-14 ÷ 1	-112 ÷ 8	1 ÷ 8
-13.875	-111 ÷ 8	-111 ÷ 8	1 ÷ 8

82	82	41	20.5	10.25	5.125	2.5625	1.28125
83	83	41.5	20.75	10.375	5.1875	2.59375	1.296875
84	84	42	21	10.5	5.25	2.625	1.3125
85	85	42.5	21.25	10.625	5.3125	2.65625	1.328125
86	86	43	21.5	10.75	5.375	2.6875	1.34375
87	87	43.5	21.75	10.875	5.4375	2.71875	1.359375
88	88	44	22	11	5.5	2.75	1.375
89	89	44.5	22.25	11.125	5.5625	2.78125	1.390625
90	90	45	22.5	11.25	5.625	2.8125	1.40625
91	91	45.5	22.75	11.375	5.6875	2.84375	1.421875
92	92	46	23	11.5	5.75	2.875	1.4375
93	93	46.5	23.25	11.625	5.8125	2.90625	1.453125
94	94	47	23.5	11.75	5.875	2.9375	1.46875
95	95	47.5	23.75	11.875	5.9375	2.96875	1.484375
96	96	48	24	12	6	3	1.5
97	97	48.5	24.25	12.125	6.0625	3.03125	1.515625
98	98	49	24.5	12.25	6.125	3.0625	1.53125
99	99	49.5	24.75	12.375	6.1875	3.09375	1.546875
100	100	50	25	12.5	6.25	3.125	1.5625
101	101	50.5	25.25	12.625	6.3125	3.15625	1.578125
102	102	51	25.5	12.75	6.375	3.1875	1.59375
103	103	51.5	25.75	12.875	6.4375	3.21875	1.609375
104	104	52	26	13	6.5	3.25	1.625
105	105	52.5	26.25	13.125	6.5625	3.28125	1.640625
106	106	53	26.5	13.25	6.625	3.3125	1.65625
107	107	53.5	26.75	13.375	6.6875	3.34375	1.671875
108	108	54	27	13.5	6.75	3.375	1.6875
109	109	54.5	27.25	13.625	6.8125	3.40625	1.703125
110	110	55	27.5	13.75	6.875	3.4375	1.71875
111	111	55.5	27.75	13.875	6.9375	3.46875	1.734375
112	112	56	28	14	7	3.5	1.75
113	113	56.5	28.25	14.125	7.0625	3.53125	1.765625
114	114	57	28.5	14.25	7.125	3.5625	1.78125
115	115	57.5	28.75	14.375	7.1875	3.59375	1.796875
116	116	58	29	14.5	7.25	3.625	1.8125
117	117	58.5	29.25	14.625	7.3125	3.65625	1.828125
118	118	59	29.5	14.75	7.375	3.6875	1.84375
119	119	59.5	29.75	14.875	7.4375	3.71875	1.859375
120	120	60	30	15	7.5	3.75	1.875
121	121	60.5	30.25	15.125	7.5625	3.78125	1.890625
122	122	61	30.5	15.25	7.625	3.8125	1.90625
123	123	61.5	30.75	15.375	7.6875	3.84375	1.921875
124	124	62	31	15.5	7.75	3.875	1.9375
125	125	62.5	31.25	15.625	7.8125	3.90625	1.953125
126	126	63	31.5	15.75	7.875	3.9375	1.96875
127	127	63.5	31.75	15.875	7.9375	3.96875	1.984375

-13.75	-55 ÷ 4	-110 ÷ 8	1 ÷ 8
-13.625	-109 ÷ 8	-109 ÷ 8	1 ÷ 8
-13.5	-27 ÷ 2	-108 ÷ 8	1 ÷ 8
-13.375	-107 ÷ 8	-107 ÷ 8	1 ÷ 8
-13.25	-53 ÷ 4	-106 ÷ 8	1 ÷ 8
-13.125	-105 ÷ 8	-105 ÷ 8	1 ÷ 8
-13	-13 ÷ 1	-104 ÷ 8	1 ÷ 8
-12.875	-103 ÷ 8	-103 ÷ 8	1 ÷ 8
-12.75	-51 ÷ 4	-102 ÷ 8	1 ÷ 8
-12.625	-101 ÷ 8	-101 ÷ 8	1 ÷ 8
-12.5	-25 ÷ 2	-100 ÷ 8	1 ÷ 8
-12.375	-99 ÷ 8	-99 ÷ 8	1 ÷ 8
-12.25	-49 ÷ 4	-98 ÷ 8	1 ÷ 8
-12.125	-97 ÷ 8	-97 ÷ 8	1 ÷ 8
-12	-12 ÷ 1	-96 ÷ 8	1 ÷ 8
-11.875	-95 ÷ 8	-95 ÷ 8	1 ÷ 8
-11.75	-47 ÷ 4	-94 ÷ 8	1 ÷ 8
-11.625	-93 ÷ 8	-93 ÷ 8	1 ÷ 8
-11.5	-23 ÷ 2	-92 ÷ 8	1 ÷ 8
-11.375	-91 ÷ 8	-91 ÷ 8	1 ÷ 8
-11.25	-45 ÷ 4	-90 ÷ 8	1 ÷ 8
-11.125	-89 ÷ 8	-89 ÷ 8	1 ÷ 8
-11	-11 ÷ 1	-88 ÷ 8	1 ÷ 8
-10.875	-87 ÷ 8	-87 ÷ 8	1 ÷ 8
-10.75	-43 ÷ 4	-86 ÷ 8	1 ÷ 8
-10.625	-85 ÷ 8	-85 ÷ 8	1 ÷ 8
-10.5	-21 ÷ 2	-84 ÷ 8	1 ÷ 8
-10.375	-83 ÷ 8	-83 ÷ 8	1 ÷ 8
-10.25	-41 ÷ 4	-82 ÷ 8	1 ÷ 8
-10.125	-81 ÷ 8	-81 ÷ 8	1 ÷ 8
-10	-10 ÷ 1	-80 ÷ 8	1 ÷ 8
-9.875	-79 ÷ 8	-79 ÷ 8	1 ÷ 8
-9.75	-39 ÷ 4	-78 ÷ 8	1 ÷ 8
-9.625	-77 ÷ 8	-77 ÷ 8	1 ÷ 8
-9.5	-19 ÷ 2	-76 ÷ 8	1 ÷ 8
-9.375	-75 ÷ 8	-75 ÷ 8	1 ÷ 8
-9.25	-37 ÷ 4	-74 ÷ 8	1 ÷ 8
-9.125	-73 ÷ 8	-73 ÷ 8	1 ÷ 8
-9	-9 ÷ 1	-72 ÷ 8	1 ÷ 8
-8.875	-71 ÷ 8	-71 ÷ 8	1 ÷ 8
-8.75	-35 ÷ 4	-70 ÷ 8	1 ÷ 8
-8.625	-69 ÷ 8	-69 ÷ 8	1 ÷ 8
-8.5	-17 ÷ 2	-68 ÷ 8	1 ÷ 8
-8.375	-67 ÷ 8	-67 ÷ 8	1 ÷ 8
-8.25	-33 ÷ 4	-66 ÷ 8	1 ÷ 8
-8.125	-65 ÷ 8	-65 ÷ 8	1 ÷ 8
-8	-8 ÷ 1	-64 ÷ 8	1 ÷ 8
-7.9375	-127 ÷ 16	-127 ÷ 16	1 ÷ 16
-7.875	-63 ÷ 8	-126 ÷ 16	1 ÷ 16
-7.8125	-125 ÷ 16	-125 ÷ 16	1 ÷ 16
-7.75	-31 ÷ 4	-124 ÷ 16	1 ÷ 16
-7.6875	-123 ÷ 16	-123 ÷ 16	1 ÷ 16
-7.625	-61 ÷ 8	-122 ÷ 16	1 ÷ 16
-7.5625	-121 ÷ 16	-121 ÷ 16	1 ÷ 16
-7.5	-15 ÷ 2	-120 ÷ 16	1 ÷ 16
-7.4375	-119 ÷ 16	-119 ÷ 16	1 ÷ 16
-7.375	-59 ÷ 8	-118 ÷ 16	1 ÷ 16
-7.3125	-117 ÷ 16	-117 ÷ 16	1 ÷ 16
-7.25	-29 ÷ 4	-116 ÷ 16	1 ÷ 16
-7.1875	-115 ÷ 16	-115 ÷ 16	1 ÷ 16
-7.125	-57 ÷ 8	-114 ÷ 16	1 ÷ 16
-7.0625	-113 ÷ 16	-113 ÷ 16	1 ÷ 16
-7	-7 ÷ 1	-112 ÷ 16	1 ÷ 16
-6.9375	-111 ÷ 16	-111 ÷ 16	1 ÷ 16
-6.875	-55 ÷ 8	-110 ÷ 16	1 ÷ 16
-6.8125	-109 ÷ 16	-109 ÷ 16	1 ÷ 16
-6.75	-27 ÷ 4	-108 ÷ 16	1 ÷ 16
-6.6875	-107 ÷ 16	-107 ÷ 16	1 ÷ 16
-6.625	-53 ÷ 8	-106 ÷ 16	1 ÷ 16
-6.5625	-105 ÷ 16	-105 ÷ 16	1 ÷ 16
-6.5	-13 ÷ 2	-104 ÷ 16	1 ÷ 16
-6.4375	-103 ÷ 16	-103 ÷ 16	1 ÷ 16
-6.375	-51 ÷ 8	-102 ÷ 16	1 ÷ 16
-6.3125	-101 ÷ 16	-101 ÷ 16	1 ÷ 16
-6.25	-25 ÷ 4	-100 ÷ 16	1 ÷ 16
-6.1875	-99 ÷ 16	-99 ÷ 16	1 ÷ 16
-6.125	-49 ÷ 8	-98 ÷ 16	1 ÷ 16
-6.0625	-97 ÷ 16	-97 ÷ 16	1 ÷ 16
-6	-6 ÷ 1	-96 ÷ 16	1 ÷ 16
-5.9375	-95 ÷ 16	-95 ÷ 16	1 ÷ 16
-5.875	-47 ÷ 8	-94 ÷ 16	1 ÷ 16
-5.8125	-93 ÷ 16	-93 ÷ 16	1 ÷ 16
-5.75	-23 ÷ 4	-92 ÷ 16	1 ÷ 16
-5.6875	-91 ÷ 16	-91 ÷ 16	1 ÷ 16
-5.625	-45 ÷ 8	-90 ÷ 16	1 ÷ 16
-5.5625	-89 ÷ 16	-89 ÷ 16	1 ÷ 16
-5.5	-11 ÷ 2	-88 ÷ 16	1 ÷ 16
-5.4375	-87 ÷ 16	-87 ÷ 16	1 ÷ 16
-5.375	-43 ÷ 8	-86 ÷ 16	1 ÷ 16
-5.3125	-85 ÷ 16	-85 ÷ 16	1 ÷ 16
-5.25	-21 ÷ 4	-84 ÷ 16	1 ÷ 16
-5.1875	-83 ÷ 16	-83 ÷ 16	1 ÷ 16
-5.125	-41 ÷ 8	-82 ÷ 16	1 ÷ 16
-5.0625	-81 ÷ 16	-81 ÷ 16	1 ÷ 16
-5	-5 ÷ 1	-80 ÷ 16	1 ÷ 16
-4.9375	-79 ÷ 16	-79 ÷ 16	1 ÷ 16
-4.875	-39 ÷ 8	-78 ÷ 16	1 ÷ 16
-4.8125	-77 ÷ 16	-77 ÷ 16	1 ÷ 16
-4.75	-19 ÷ 4	-76 ÷ 16	1 ÷ 16
-4.6875	-75 ÷ 16	-75 ÷ 16	1 ÷ 16
-4.625	-37 ÷ 8	-74 ÷ 16	1 ÷ 16
-4.5625	-73 ÷ 16	-73 ÷ 16	1 ÷ 16
-4.5	-9 ÷ 2	-72 ÷ 16	1 ÷ 16
-4.4375	-71 ÷ 16	-71 ÷ 16	1 ÷ 16
-4.375	-35 ÷ 8	-70 ÷ 16	1 ÷ 16
-4.3125	-69 ÷ 16	-69 ÷ 16	1 ÷ 16
-4.25	-17 ÷ 4	-68 ÷ 16	1 ÷ 16

65 values 1 ÷ 16 apart from -128 ÷ 16 (-8) through -128 ÷ 32 (-4)

-4.1875	-67 ÷ 16	-67 ÷ 16	1 ÷ 16	
-4.125	-33 ÷ 8	-66 ÷ 16	1 ÷ 16	
-4.0625	-65 ÷ 16	-65 ÷ 16	1 ÷ 16	
-4	-4 ÷ 1	-64 ÷ 16	1 ÷ 16	
-3.96875	-127 ÷ 32	-127 ÷ 32	1 ÷ 32	65 values 1 ÷ 32 apart from -128 ÷ 32 (-4) through -128 ÷ 64 (-2)
-3.9375	-63 ÷ 16	-126 ÷ 32	1 ÷ 32	
-3.90625	-125 ÷ 32	-125 ÷ 32	1 ÷ 32	
-3.875	-31 ÷ 8	-124 ÷ 32	1 ÷ 32	
-3.84375	-123 ÷ 32	-123 ÷ 32	1 ÷ 32	
-3.8125	-61 ÷ 16	-122 ÷ 32	1 ÷ 32	
-3.78125	-121 ÷ 32	-121 ÷ 32	1 ÷ 32	
-3.75	-15 ÷ 4	-120 ÷ 32	1 ÷ 32	
-3.71875	-119 ÷ 32	-119 ÷ 32	1 ÷ 32	
-3.6875	-59 ÷ 16	-118 ÷ 32	1 ÷ 32	
-3.65625	-117 ÷ 32	-117 ÷ 32	1 ÷ 32	
-3.625	-29 ÷ 8	-116 ÷ 32	1 ÷ 32	
-3.59375	-115 ÷ 32	-115 ÷ 32	1 ÷ 32	
-3.5625	-57 ÷ 16	-114 ÷ 32	1 ÷ 32	
-3.53125	-113 ÷ 32	-113 ÷ 32	1 ÷ 32	
-3.5	-7 ÷ 2	-112 ÷ 32	1 ÷ 32	
-3.46875	-111 ÷ 32	-111 ÷ 32	1 ÷ 32	
-3.4375	-55 ÷ 16	-110 ÷ 32	1 ÷ 32	
-3.40625	-109 ÷ 32	-109 ÷ 32	1 ÷ 32	
-3.375	-27 ÷ 8	-108 ÷ 32	1 ÷ 32	
-3.34375	-107 ÷ 32	-107 ÷ 32	1 ÷ 32	
-3.3125	-53 ÷ 16	-106 ÷ 32	1 ÷ 32	
-3.28125	-105 ÷ 32	-105 ÷ 32	1 ÷ 32	
-3.25	-13 ÷ 4	-104 ÷ 32	1 ÷ 32	
-3.21875	-103 ÷ 32	-103 ÷ 32	1 ÷ 32	
-3.1875	-51 ÷ 16	-102 ÷ 32	1 ÷ 32	
-3.15625	-101 ÷ 32	-101 ÷ 32	1 ÷ 32	
-3.125	-25 ÷ 8	-100 ÷ 32	1 ÷ 32	
-3.09375	-99 ÷ 32	-99 ÷ 32	1 ÷ 32	
-3.0625	-49 ÷ 16	-98 ÷ 32	1 ÷ 32	
-3.03125	-97 ÷ 32	-97 ÷ 32	1 ÷ 32	
-3	-3 ÷ 1	-96 ÷ 32	1 ÷ 32	
-2.96875	-95 ÷ 32	-95 ÷ 32	1 ÷ 32	
-2.9375	-47 ÷ 16	-94 ÷ 32	1 ÷ 32	
-2.90625	-93 ÷ 32	-93 ÷ 32	1 ÷ 32	
-2.875	-23 ÷ 8	-92 ÷ 32	1 ÷ 32	
-2.84375	-91 ÷ 32	-91 ÷ 32	1 ÷ 32	
-2.8125	-45 ÷ 16	-90 ÷ 32	1 ÷ 32	
-2.78125	-89 ÷ 32	-89 ÷ 32	1 ÷ 32	
-2.75	-11 ÷ 4	-88 ÷ 32	1 ÷ 32	
-2.71875	-87 ÷ 32	-87 ÷ 32	1 ÷ 32	
-2.6875	-43 ÷ 16	-86 ÷ 32	1 ÷ 32	
-2.65625	-85 ÷ 32	-85 ÷ 32	1 ÷ 32	
-2.625	-21 ÷ 8	-84 ÷ 32	1 ÷ 32	
-2.59375	-83 ÷ 32	-83 ÷ 32	1 ÷ 32	
-2.5625	-41 ÷ 16	-82 ÷ 32	1 ÷ 32	
-2.53125	-81 ÷ 32	-81 ÷ 32	1 ÷ 32	
-2.5	-5 ÷ 2	-80 ÷ 32	1 ÷ 32	
-2.46875	-79 ÷ 32	-79 ÷ 32	1 ÷ 32	
-2.4375	-39 ÷ 16	-78 ÷ 32	1 ÷ 32	
-2.40625	-77 ÷ 32	-77 ÷ 32	1 ÷ 32	
-2.375	-19 ÷ 8	-76 ÷ 32	1 ÷ 32	
-2.34375	-75 ÷ 32	-75 ÷ 32	1 ÷ 32	
-2.3125	-37 ÷ 16	-74 ÷ 32	1 ÷ 32	
-2.28125	-73 ÷ 32	-73 ÷ 32	1 ÷ 32	
-2.25	-9 ÷ 4	-72 ÷ 32	1 ÷ 32	
-2.21875	-71 ÷ 32	-71 ÷ 32	1 ÷ 32	
-2.1875	-35 ÷ 16	-70 ÷ 32	1 ÷ 32	
-2.15625	-69 ÷ 32	-69 ÷ 32	1 ÷ 32	
-2.125	-17 ÷ 8	-68 ÷ 32	1 ÷ 32	
-2.09375	-67 ÷ 32	-67 ÷ 32	1 ÷ 32	
-2.0625	-33 ÷ 16	-66 ÷ 32	1 ÷ 32	
-2.03125	-65 ÷ 32	-65 ÷ 32	1 ÷ 32	
-2	-2 ÷ 1	-64 ÷ 32	1 ÷ 32	
-1.984375	-127 ÷ 64	-127 ÷ 64	1 ÷ 64	257 values 1 ÷ 64 apart from -128 ÷ 64 (-2) through 128 ÷ 64 (2)
-1.96875	-63 ÷ 32	-126 ÷ 64	1 ÷ 64	
-1.953125	-125 ÷ 64	-125 ÷ 64	1 ÷ 64	
-1.9375	-31 ÷ 16	-124 ÷ 64	1 ÷ 64	
-1.921875	-123 ÷ 64	-123 ÷ 64	1 ÷ 64	
-1.90625	-61 ÷ 32	-122 ÷ 64	1 ÷ 64	
-1.890625	-121 ÷ 64	-121 ÷ 64	1 ÷ 64	
-1.875	-15 ÷ 8	-120 ÷ 64	1 ÷ 64	
-1.859375	-119 ÷ 64	-119 ÷ 64	1 ÷ 64	
-1.84375	-59 ÷ 32	-118 ÷ 64	1 ÷ 64	
-1.828125	-117 ÷ 64	-117 ÷ 64	1 ÷ 64	
-1.8125	-29 ÷ 16	-116 ÷ 64	1 ÷ 64	
-1.796875	-115 ÷ 64	-115 ÷ 64	1 ÷ 64	
-1.78125	-57 ÷ 32	-114 ÷ 64	1 ÷ 64	
-1.765625	-113 ÷ 64	-113 ÷ 64	1 ÷ 64	
-1.75	-7 ÷ 4	-112 ÷ 64	1 ÷ 64	
-1.734375	-111 ÷ 64	-111 ÷ 64	1 ÷ 64	
-1.71875	-55 ÷ 32	-110 ÷ 64	1 ÷ 64	
-1.703125	-109 ÷ 64	-109 ÷ 64	1 ÷ 64	
-1.6875	-27 ÷ 16	-108 ÷ 64	1 ÷ 64	
-1.671875	-107 ÷ 64	-107 ÷ 64	1 ÷ 64	
-1.65625	-53 ÷ 32	-106 ÷ 64	1 ÷ 64	
-1.640625	-105 ÷ 64	-105 ÷ 64	1 ÷ 64	
-1.625	-13 ÷ 8	-104 ÷ 64	1 ÷ 64	
-1.609375	-103 ÷ 64	-103 ÷ 64	1 ÷ 64	
-1.59375	-51 ÷ 32	-102 ÷ 64	1 ÷ 64	
-1.578125	-101 ÷ 64	-101 ÷ 64	1 ÷ 64	
-1.5625	-25 ÷ 16	-100 ÷ 64	1 ÷ 64	
-1.546875	-99 ÷ 64	-99 ÷ 64	1 ÷ 64	
-1.53125	-49 ÷ 32	-98 ÷ 64	1 ÷ 64	
-1.515625	-97 ÷ 64	-97 ÷ 64	1 ÷ 64	
-1.5	-3 ÷ 2	-96 ÷ 64	1 ÷ 64	
-1.484375	-95 ÷ 64	-95 ÷ 64	1 ÷ 64	
-1.46875	-47 ÷ 32	-94 ÷ 64	1 ÷ 64	
-1.453125	-93 ÷ 64	-93 ÷ 64	1 ÷ 64	
-1.4375	-23 ÷ 16	-92 ÷ 64	1 ÷ 64	
-1.421875	-91 ÷ 64	-91 ÷ 64	1 ÷ 64	
-1.40625	-45 ÷ 32	-90 ÷ 64	1 ÷ 64	
-1.390625	-89 ÷ 64	-89 ÷ 64	1 ÷ 64	

-1.375	-11 ÷ 8	-88 ÷ 64	1 ÷ 64
-1.359375	-87 ÷ 64	-87 ÷ 64	1 ÷ 64
-1.34375	-43 ÷ 32	-86 ÷ 64	1 ÷ 64
-1.328125	-85 ÷ 64	-85 ÷ 64	1 ÷ 64
-1.3125	-21 ÷ 16	-84 ÷ 64	1 ÷ 64
-1.296875	-83 ÷ 64	-83 ÷ 64	1 ÷ 64
-1.28125	-41 ÷ 32	-82 ÷ 64	1 ÷ 64
-1.265625	-81 ÷ 64	-81 ÷ 64	1 ÷ 64
-1.25	-5 ÷ 4	-80 ÷ 64	1 ÷ 64
-1.234375	-79 ÷ 64	-79 ÷ 64	1 ÷ 64
-1.21875	-39 ÷ 32	-78 ÷ 64	1 ÷ 64
-1.203125	-77 ÷ 64	-77 ÷ 64	1 ÷ 64
-1.1875	-19 ÷ 16	-76 ÷ 64	1 ÷ 64
-1.171875	-75 ÷ 64	-75 ÷ 64	1 ÷ 64
-1.15625	-37 ÷ 32	-74 ÷ 64	1 ÷ 64
-1.140625	-73 ÷ 64	-73 ÷ 64	1 ÷ 64
-1.125	-9 ÷ 8	-72 ÷ 64	1 ÷ 64
-1.109375	-71 ÷ 64	-71 ÷ 64	1 ÷ 64
-1.09375	-35 ÷ 32	-70 ÷ 64	1 ÷ 64
-1.078125	-69 ÷ 64	-69 ÷ 64	1 ÷ 64
-1.0625	-17 ÷ 16	-68 ÷ 64	1 ÷ 64
-1.046875	-67 ÷ 64	-67 ÷ 64	1 ÷ 64
-1.03125	-33 ÷ 32	-66 ÷ 64	1 ÷ 64
-1.015625	-65 ÷ 64	-65 ÷ 64	1 ÷ 64
-1	-1 ÷ 1	-64 ÷ 64	1 ÷ 64
-0.984375	-63 ÷ 64	-63 ÷ 64	1 ÷ 64
-0.96875	-31 ÷ 32	-62 ÷ 64	1 ÷ 64
-0.953125	-61 ÷ 64	-61 ÷ 64	1 ÷ 64
-0.9375	-15 ÷ 16	-60 ÷ 64	1 ÷ 64
-0.921875	-59 ÷ 64	-59 ÷ 64	1 ÷ 64
-0.90625	-29 ÷ 32	-58 ÷ 64	1 ÷ 64
-0.890625	-57 ÷ 64	-57 ÷ 64	1 ÷ 64
-0.875	-7 ÷ 8	-56 ÷ 64	1 ÷ 64
-0.859375	-55 ÷ 64	-55 ÷ 64	1 ÷ 64
-0.84375	-27 ÷ 32	-54 ÷ 64	1 ÷ 64
-0.828125	-53 ÷ 64	-53 ÷ 64	1 ÷ 64
-0.8125	-13 ÷ 16	-52 ÷ 64	1 ÷ 64
-0.796875	-51 ÷ 64	-51 ÷ 64	1 ÷ 64
-0.78125	-25 ÷ 32	-50 ÷ 64	1 ÷ 64
-0.765625	-49 ÷ 64	-49 ÷ 64	1 ÷ 64
-0.75	-3 ÷ 4	-48 ÷ 64	1 ÷ 64
-0.734375	-47 ÷ 64	-47 ÷ 64	1 ÷ 64
-0.71875	-23 ÷ 32	-46 ÷ 64	1 ÷ 64
-0.703125	-45 ÷ 64	-45 ÷ 64	1 ÷ 64
-0.6875	-11 ÷ 16	-44 ÷ 64	1 ÷ 64
-0.671875	-43 ÷ 64	-43 ÷ 64	1 ÷ 64
-0.65625	-21 ÷ 32	-42 ÷ 64	1 ÷ 64
-0.640625	-41 ÷ 64	-41 ÷ 64	1 ÷ 64
-0.625	-5 ÷ 8	-40 ÷ 64	1 ÷ 64
-0.609375	-39 ÷ 64	-39 ÷ 64	1 ÷ 64
-0.59375	-19 ÷ 32	-38 ÷ 64	1 ÷ 64
-0.578125	-37 ÷ 64	-37 ÷ 64	1 ÷ 64
-0.5625	-9 ÷ 16	-36 ÷ 64	1 ÷ 64
-0.546875	-35 ÷ 64	-35 ÷ 64	1 ÷ 64
-0.53125	-17 ÷ 32	-34 ÷ 64	1 ÷ 64
-0.515625	-33 ÷ 64	-33 ÷ 64	1 ÷ 64
-0.5	-1 ÷ 2	-32 ÷ 64	1 ÷ 64
-0.484375	-31 ÷ 64	-31 ÷ 64	1 ÷ 64
-0.46875	-15 ÷ 32	-30 ÷ 64	1 ÷ 64
-0.453125	-29 ÷ 64	-29 ÷ 64	1 ÷ 64
-0.4375	-7 ÷ 16	-28 ÷ 64	1 ÷ 64
-0.421875	-27 ÷ 64	-27 ÷ 64	1 ÷ 64
-0.40625	-13 ÷ 32	-26 ÷ 64	1 ÷ 64
-0.390625	-25 ÷ 64	-25 ÷ 64	1 ÷ 64
-0.375	-3 ÷ 8	-24 ÷ 64	1 ÷ 64
-0.359375	-23 ÷ 64	-23 ÷ 64	1 ÷ 64
-0.34375	-11 ÷ 32	-22 ÷ 64	1 ÷ 64
-0.328125	-21 ÷ 64	-21 ÷ 64	1 ÷ 64
-0.3125	-5 ÷ 16	-20 ÷ 64	1 ÷ 64
-0.296875	-19 ÷ 64	-19 ÷ 64	1 ÷ 64
-0.28125	-9 ÷ 32	-18 ÷ 64	1 ÷ 64
-0.265625	-17 ÷ 64	-17 ÷ 64	1 ÷ 64
-0.25	-1 ÷ 4	-16 ÷ 64	1 ÷ 64
-0.234375	-15 ÷ 64	-15 ÷ 64	1 ÷ 64
-0.21875	-7 ÷ 32	-14 ÷ 64	1 ÷ 64
-0.203125	-13 ÷ 64	-13 ÷ 64	1 ÷ 64
-0.1875	-3 ÷ 16	-12 ÷ 64	1 ÷ 64
-0.171875	-11 ÷ 64	-11 ÷ 64	1 ÷ 64
-0.15625	-5 ÷ 32	-10 ÷ 64	1 ÷ 64
-0.140625	-9 ÷ 64	-9 ÷ 64	1 ÷ 64
-0.125	-1 ÷ 8	-8 ÷ 64	1 ÷ 64
-0.109375	-7 ÷ 64	-7 ÷ 64	1 ÷ 64
-0.09375	-3 ÷ 32	-6 ÷ 64	1 ÷ 64
-0.078125	-5 ÷ 64	-5 ÷ 64	1 ÷ 64
-0.0625	-1 ÷ 16	-4 ÷ 64	1 ÷ 64
-0.046875	-3 ÷ 64	-3 ÷ 64	1 ÷ 64
-0.03125	-1 ÷ 32	-2 ÷ 64	1 ÷ 64
-0.015625	-1 ÷ 64	-1 ÷ 64	1 ÷ 64
0	0 ÷ 1	0 ÷ 64	1 ÷ 64
0.015625	1 ÷ 64	1 ÷ 64	1 ÷ 64
0.03125	1 ÷ 32	2 ÷ 64	1 ÷ 64
0.046875	3 ÷ 64	3 ÷ 64	1 ÷ 64
0.0625	1 ÷ 16	4 ÷ 64	1 ÷ 64
0.078125	5 ÷ 64	5 ÷ 64	1 ÷ 64
0.09375	3 ÷ 32	6 ÷ 64	1 ÷ 64
0.109375	7 ÷ 64	7 ÷ 64	1 ÷ 64
0.125	1 ÷ 8	8 ÷ 64	1 ÷ 64
0.140625	9 ÷ 64	9 ÷ 64	1 ÷ 64
0.15625	5 ÷ 32	10 ÷ 64	1 ÷ 64
0.171875	11 ÷ 64	11 ÷ 64	1 ÷ 64
0.1875	3 ÷ 16	12 ÷ 64	1 ÷ 64
0.203125	13 ÷ 64	13 ÷ 64	1 ÷ 64
0.21875	7 ÷ 32	14 ÷ 64	1 ÷ 64
0.234375	15 ÷ 64	15 ÷ 64	1 ÷ 64
0.25	1 ÷ 4	16 ÷ 64	1 ÷ 64
0.265625	17 ÷ 64	17 ÷ 64	1 ÷ 64
0.28125	9 ÷ 32	18 ÷ 64	1 ÷ 64

0.296875	19 ÷ 64	19 ÷ 64	1 ÷ 64
0.3125	5 ÷ 16	20 ÷ 64	1 ÷ 64
0.328125	21 ÷ 64	21 ÷ 64	1 ÷ 64
0.34375	11 ÷ 32	22 ÷ 64	1 ÷ 64
0.359375	23 ÷ 64	23 ÷ 64	1 ÷ 64
0.375	3 ÷ 8	24 ÷ 64	1 ÷ 64
0.390625	25 ÷ 64	25 ÷ 64	1 ÷ 64
0.40625	13 ÷ 32	26 ÷ 64	1 ÷ 64
0.421875	27 ÷ 64	27 ÷ 64	1 ÷ 64
0.4375	7 ÷ 16	28 ÷ 64	1 ÷ 64
0.453125	29 ÷ 64	29 ÷ 64	1 ÷ 64
0.46875	15 ÷ 32	30 ÷ 64	1 ÷ 64
0.484375	31 ÷ 64	31 ÷ 64	1 ÷ 64
0.5	1 ÷ 2	32 ÷ 64	1 ÷ 64
0.515625	33 ÷ 64	33 ÷ 64	1 ÷ 64
0.53125	17 ÷ 32	34 ÷ 64	1 ÷ 64
0.546875	35 ÷ 64	35 ÷ 64	1 ÷ 64
0.5625	9 ÷ 16	36 ÷ 64	1 ÷ 64
0.578125	37 ÷ 64	37 ÷ 64	1 ÷ 64
0.59375	19 ÷ 32	38 ÷ 64	1 ÷ 64
0.609375	39 ÷ 64	39 ÷ 64	1 ÷ 64
0.625	5 ÷ 8	40 ÷ 64	1 ÷ 64
0.640625	41 ÷ 64	41 ÷ 64	1 ÷ 64
0.65625	21 ÷ 32	42 ÷ 64	1 ÷ 64
0.671875	43 ÷ 64	43 ÷ 64	1 ÷ 64
0.6875	11 ÷ 16	44 ÷ 64	1 ÷ 64
0.703125	45 ÷ 64	45 ÷ 64	1 ÷ 64
0.71875	23 ÷ 32	46 ÷ 64	1 ÷ 64
0.734375	47 ÷ 64	47 ÷ 64	1 ÷ 64
0.75	3 ÷ 4	48 ÷ 64	1 ÷ 64
0.765625	49 ÷ 64	49 ÷ 64	1 ÷ 64
0.78125	25 ÷ 32	50 ÷ 64	1 ÷ 64
0.796875	51 ÷ 64	51 ÷ 64	1 ÷ 64
0.8125	13 ÷ 16	52 ÷ 64	1 ÷ 64
0.828125	53 ÷ 64	53 ÷ 64	1 ÷ 64
0.84375	27 ÷ 32	54 ÷ 64	1 ÷ 64
0.859375	55 ÷ 64	55 ÷ 64	1 ÷ 64
0.875	7 ÷ 8	56 ÷ 64	1 ÷ 64
0.890625	57 ÷ 64	57 ÷ 64	1 ÷ 64
0.90625	29 ÷ 32	58 ÷ 64	1 ÷ 64
0.921875	59 ÷ 64	59 ÷ 64	1 ÷ 64
0.9375	15 ÷ 16	60 ÷ 64	1 ÷ 64
0.953125	61 ÷ 64	61 ÷ 64	1 ÷ 64
0.96875	31 ÷ 32	62 ÷ 64	1 ÷ 64
0.984375	63 ÷ 64	63 ÷ 64	1 ÷ 64
1	1 ÷ 1	64 ÷ 64	1 ÷ 64
1.015625	65 ÷ 64	65 ÷ 64	1 ÷ 64
1.03125	33 ÷ 32	66 ÷ 64	1 ÷ 64
1.046875	67 ÷ 64	67 ÷ 64	1 ÷ 64
1.0625	17 ÷ 16	68 ÷ 64	1 ÷ 64
1.078125	69 ÷ 64	69 ÷ 64	1 ÷ 64
1.09375	35 ÷ 32	70 ÷ 64	1 ÷ 64
1.109375	71 ÷ 64	71 ÷ 64	1 ÷ 64
1.125	9 ÷ 8	72 ÷ 64	1 ÷ 64
1.140625	73 ÷ 64	73 ÷ 64	1 ÷ 64
1.15625	37 ÷ 32	74 ÷ 64	1 ÷ 64
1.171875	75 ÷ 64	75 ÷ 64	1 ÷ 64
1.1875	19 ÷ 16	76 ÷ 64	1 ÷ 64
1.203125	77 ÷ 64	77 ÷ 64	1 ÷ 64
1.21875	39 ÷ 32	78 ÷ 64	1 ÷ 64
1.234375	79 ÷ 64	79 ÷ 64	1 ÷ 64
1.25	5 ÷ 4	80 ÷ 64	1 ÷ 64
1.265625	81 ÷ 64	81 ÷ 64	1 ÷ 64
1.28125	41 ÷ 32	82 ÷ 64	1 ÷ 64
1.296875	83 ÷ 64	83 ÷ 64	1 ÷ 64
1.3125	21 ÷ 16	84 ÷ 64	1 ÷ 64
1.328125	85 ÷ 64	85 ÷ 64	1 ÷ 64
1.34375	43 ÷ 32	86 ÷ 64	1 ÷ 64
1.359375	87 ÷ 64	87 ÷ 64	1 ÷ 64
1.375	11 ÷ 8	88 ÷ 64	1 ÷ 64
1.390625	89 ÷ 64	89 ÷ 64	1 ÷ 64
1.40625	45 ÷ 32	90 ÷ 64	1 ÷ 64
1.421875	91 ÷ 64	91 ÷ 64	1 ÷ 64
1.4375	23 ÷ 16	92 ÷ 64	1 ÷ 64
1.453125	93 ÷ 64	93 ÷ 64	1 ÷ 64
1.46875	47 ÷ 32	94 ÷ 64	1 ÷ 64
1.484375	95 ÷ 64	95 ÷ 64	1 ÷ 64
1.5	3 ÷ 2	96 ÷ 64	1 ÷ 64
1.515625	97 ÷ 64	97 ÷ 64	1 ÷ 64
1.53125	49 ÷ 32	98 ÷ 64	1 ÷ 64
1.546875	99 ÷ 64	99 ÷ 64	1 ÷ 64
1.5625	25 ÷ 16	100 ÷ 64	1 ÷ 64
1.578125	101 ÷ 64	101 ÷ 64	1 ÷ 64
1.59375	51 ÷ 32	102 ÷ 64	1 ÷ 64
1.609375	103 ÷ 64	103 ÷ 64	1 ÷ 64
1.625	13 ÷ 8	104 ÷ 64	1 ÷ 64
1.640625	105 ÷ 64	105 ÷ 64	1 ÷ 64
1.65625	53 ÷ 32	106 ÷ 64	1 ÷ 64
1.671875	107 ÷ 64	107 ÷ 64	1 ÷ 64
1.6875	27 ÷ 16	108 ÷ 64	1 ÷ 64
1.703125	109 ÷ 64	109 ÷ 64	1 ÷ 64
1.71875	55 ÷ 32	110 ÷ 64	1 ÷ 64
1.734375	111 ÷ 64	111 ÷ 64	1 ÷ 64
1.75	7 ÷ 4	112 ÷ 64	1 ÷ 64
1.765625	113 ÷ 64	113 ÷ 64	1 ÷ 64
1.78125	57 ÷ 32	114 ÷ 64	1 ÷ 64
1.796875	115 ÷ 64	115 ÷ 64	1 ÷ 64
1.8125	29 ÷ 16	116 ÷ 64	1 ÷ 64
1.828125	117 ÷ 64	117 ÷ 64	1 ÷ 64
1.84375	59 ÷ 32	118 ÷ 64	1 ÷ 64
1.859375	119 ÷ 64	119 ÷ 64	1 ÷ 64
1.875	15 ÷ 8	120 ÷ 64	1 ÷ 64
1.890625	121 ÷ 64	121 ÷ 64	1 ÷ 64
1.90625	61 ÷ 32	122 ÷ 64	1 ÷ 64
1.921875	123 ÷ 64	123 ÷ 64	1 ÷ 64
1.9375	31 ÷ 16	124 ÷ 64	1 ÷ 64
1.953125	125 ÷ 64	125 ÷ 64	1 ÷ 64

1.96875	$63 \div 32$	$126 \div 64$	$1 \div 64$	65 values $1 \div 32$ apart from $128 \div 64$ (2) through $128 \div 32$ (4)
1.984375	$127 \div 64$	$127 \div 64$	$1 \div 64$	
2	$2 \div 1$	$64 \div 32$	$1 \div 64$	
2.03125	$65 \div 32$	$65 \div 32$	$1 \div 32$	
2.0625	$33 \div 16$	$66 \div 32$	$1 \div 32$	
2.09375	$67 \div 32$	$67 \div 32$	$1 \div 32$	
2.125	$17 \div 8$	$68 \div 32$	$1 \div 32$	
2.15625	$69 \div 32$	$69 \div 32$	$1 \div 32$	
2.1875	$35 \div 16$	$70 \div 32$	$1 \div 32$	
2.21875	$71 \div 32$	$71 \div 32$	$1 \div 32$	
2.25	$9 \div 4$	$72 \div 32$	$1 \div 32$	
2.28125	$73 \div 32$	$73 \div 32$	$1 \div 32$	
2.3125	$37 \div 16$	$74 \div 32$	$1 \div 32$	
2.34375	$75 \div 32$	$75 \div 32$	$1 \div 32$	
2.375	$19 \div 8$	$76 \div 32$	$1 \div 32$	
2.40625	$77 \div 32$	$77 \div 32$	$1 \div 32$	
2.4375	$39 \div 16$	$78 \div 32$	$1 \div 32$	
2.46875	$79 \div 32$	$79 \div 32$	$1 \div 32$	
2.5	$5 \div 2$	$80 \div 32$	$1 \div 32$	
2.53125	$81 \div 32$	$81 \div 32$	$1 \div 32$	
2.5625	$41 \div 16$	$82 \div 32$	$1 \div 32$	
2.59375	$83 \div 32$	$83 \div 32$	$1 \div 32$	
2.625	$21 \div 8$	$84 \div 32$	$1 \div 32$	
2.65625	$85 \div 32$	$85 \div 32$	$1 \div 32$	
2.6875	$43 \div 16$	$86 \div 32$	$1 \div 32$	
2.71875	$87 \div 32$	$87 \div 32$	$1 \div 32$	
2.75	$11 \div 4$	$88 \div 32$	$1 \div 32$	
2.78125	$89 \div 32$	$89 \div 32$	$1 \div 32$	
2.8125	$45 \div 16$	$90 \div 32$	$1 \div 32$	
2.84375	$91 \div 32$	$91 \div 32$	$1 \div 32$	
2.875	$23 \div 8$	$92 \div 32$	$1 \div 32$	
2.90625	$93 \div 32$	$93 \div 32$	$1 \div 32$	
2.9375	$47 \div 16$	$94 \div 32$	$1 \div 32$	
2.96875	$95 \div 32$	$95 \div 32$	$1 \div 32$	
3	$3 \div 1$	$96 \div 32$	$1 \div 32$	
3.03125	$97 \div 32$	$97 \div 32$	$1 \div 32$	
3.0625	$49 \div 16$	$98 \div 32$	$1 \div 32$	
3.09375	$99 \div 32$	$99 \div 32$	$1 \div 32$	
3.125	$25 \div 8$	$100 \div 32$	$1 \div 32$	
3.15625	$101 \div 32$	$101 \div 32$	$1 \div 32$	
3.1875	$51 \div 16$	$102 \div 32$	$1 \div 32$	
3.21875	$103 \div 32$	$103 \div 32$	$1 \div 32$	
3.25	$13 \div 4$	$104 \div 32$	$1 \div 32$	
3.28125	$105 \div 32$	$105 \div 32$	$1 \div 32$	
3.3125	$53 \div 16$	$106 \div 32$	$1 \div 32$	
3.34375	$107 \div 32$	$107 \div 32$	$1 \div 32$	
3.375	$27 \div 8$	$108 \div 32$	$1 \div 32$	
3.40625	$109 \div 32$	$109 \div 32$	$1 \div 32$	
3.4375	$55 \div 16$	$110 \div 32$	$1 \div 32$	
3.46875	$111 \div 32$	$111 \div 32$	$1 \div 32$	
3.5	$7 \div 2$	$112 \div 32$	$1 \div 32$	
3.53125	$113 \div 32$	$113 \div 32$	$1 \div 32$	
3.5625	$57 \div 16$	$114 \div 32$	$1 \div 32$	
3.59375	$115 \div 32$	$115 \div 32$	$1 \div 32$	
3.625	$29 \div 8$	$116 \div 32$	$1 \div 32$	
3.65625	$117 \div 32$	$117 \div 32$	$1 \div 32$	
3.6875	$59 \div 16$	$118 \div 32$	$1 \div 32$	
3.71875	$119 \div 32$	$119 \div 32$	$1 \div 32$	
3.75	$15 \div 4$	$120 \div 32$	$1 \div 32$	
3.78125	$121 \div 32$	$121 \div 32$	$1 \div 32$	
3.8125	$61 \div 16$	$122 \div 32$	$1 \div 32$	
3.84375	$123 \div 32$	$123 \div 32$	$1 \div 32$	
3.875	$31 \div 8$	$124 \div 32$	$1 \div 32$	
3.90625	$125 \div 32$	$125 \div 32$	$1 \div 32$	
3.9375	$63 \div 16$	$126 \div 32$	$1 \div 32$	
3.96875	$127 \div 32$	$127 \div 32$	$1 \div 32$	
4	$4 \div 1$	$64 \div 16$	$1 \div 32$	65 values $1 \div 16$ apart from $128 \div 32$ (4) through $128 \div 16$ (8)
4.0625	$65 \div 16$	$65 \div 16$	$1 \div 16$	
4.125	$33 \div 8$	$66 \div 16$	$1 \div 16$	
4.1875	$67 \div 16$	$67 \div 16$	$1 \div 16$	
4.25	$17 \div 4$	$68 \div 16$	$1 \div 16$	
4.3125	$69 \div 16$	$69 \div 16$	$1 \div 16$	
4.375	$35 \div 8$	$70 \div 16$	$1 \div 16$	
4.4375	$71 \div 16$	$71 \div 16$	$1 \div 16$	
4.5	$9 \div 2$	$72 \div 16$	$1 \div 16$	
4.5625	$73 \div 16$	$73 \div 16$	$1 \div 16$	
4.625	$37 \div 8$	$74 \div 16$	$1 \div 16$	
4.6875	$75 \div 16$	$75 \div 16$	$1 \div 16$	
4.75	$19 \div 4$	$76 \div 16$	$1 \div 16$	
4.8125	$77 \div 16$	$77 \div 16$	$1 \div 16$	
4.875	$39 \div 8$	$78 \div 16$	$1 \div 16$	
4.9375	$79 \div 16$	$79 \div 16$	$1 \div 16$	
5	$5 \div 1$	$80 \div 16$	$1 \div 16$	
5.0625	$81 \div 16$	$81 \div 16$	$1 \div 16$	
5.125	$41 \div 8$	$82 \div 16$	$1 \div 16$	
5.1875	$83 \div 16$	$83 \div 16$	$1 \div 16$	
5.25	$21 \div 4$	$84 \div 16$	$1 \div 16$	
5.3125	$85 \div 16$	$85 \div 16$	$1 \div 16$	
5.375	$43 \div 8$	$86 \div 16$	$1 \div 16$	
5.4375	$87 \div 16$	$87 \div 16$	$1 \div 16$	
5.5	$11 \div 2$	$88 \div 16$	$1 \div 16$	
5.5625	$89 \div 16$	$89 \div 16$	$1 \div 16$	
5.625	$45 \div 8$	$90 \div 16$	$1 \div 16$	
5.6875	$91 \div 16$	$91 \div 16$	$1 \div 16$	
5.75	$23 \div 4$	$92 \div 16$	$1 \div 16$	
5.8125	$93 \div 16$	$93 \div 16$	$1 \div 16$	
5.875	$47 \div 8$	$94 \div 16$	$1 \div 16$	
5.9375	$95 \div 16$	$95 \div 16$	$1 \div 16$	
6	$6 \div 1$	$96 \div 16$	$1 \div 16$	
6.0625	$97 \div 16$	$97 \div 16$	$1 \div 16$	
6.125	$49 \div 8$	$98 \div 16$	$1 \div 16$	
6.1875	$99 \div 16$	$99 \div 16$	$1 \div 16$	
6.25	$25 \div 4$	$100 \div 16$	$1 \div 16$	
6.3125	$101 \div 16$	$101 \div 16$	$1 \div 16$	
6.375	$51 \div 8$	$102 \div 16$	$1 \div 16$	
6.4375	$103 \div 16$	$103 \div 16$	$1 \div 16$	
6.5	$13 \div 2$	$104 \div 16$	$1 \div 16$	

6.5625	$105 \div 16$	$105 \div 16$	$1 \div 16$	
6.625	$53 \div 8$	$106 \div 16$	$1 \div 16$	
6.6875	$107 \div 16$	$107 \div 16$	$1 \div 16$	
6.75	$27 \div 4$	$108 \div 16$	$1 \div 16$	
6.8125	$109 \div 16$	$109 \div 16$	$1 \div 16$	
6.875	$55 \div 8$	$110 \div 16$	$1 \div 16$	
6.9375	$111 \div 16$	$111 \div 16$	$1 \div 16$	
7	$7 \div 1$	$112 \div 16$	$1 \div 16$	
7.0625	$113 \div 16$	$113 \div 16$	$1 \div 16$	
7.125	$57 \div 8$	$114 \div 16$	$1 \div 16$	
7.1875	$115 \div 16$	$115 \div 16$	$1 \div 16$	
7.25	$29 \div 4$	$116 \div 16$	$1 \div 16$	
7.3125	$117 \div 16$	$117 \div 16$	$1 \div 16$	
7.375	$59 \div 8$	$118 \div 16$	$1 \div 16$	
7.4375	$119 \div 16$	$119 \div 16$	$1 \div 16$	
7.5	$15 \div 2$	$120 \div 16$	$1 \div 16$	
7.5625	$121 \div 16$	$121 \div 16$	$1 \div 16$	
7.625	$61 \div 8$	$122 \div 16$	$1 \div 16$	
7.6875	$123 \div 16$	$123 \div 16$	$1 \div 16$	
7.75	$31 \div 4$	$124 \div 16$	$1 \div 16$	
7.8125	$125 \div 16$	$125 \div 16$	$1 \div 16$	
7.875	$63 \div 8$	$126 \div 16$	$1 \div 16$	
7.9375	$127 \div 16$	$127 \div 16$	$1 \div 16$	
8	$8 \div 1$	$64 \div 8$	$1 \div 16$	
8.125	$65 \div 8$	$65 \div 8$	$1 \div 8$	65 values $1 \div 8$ apart from $128 \div 16$ (8) through $128 \div 8$ (16)
8.25	$33 \div 4$	$66 \div 8$	$1 \div 8$	
8.375	$67 \div 8$	$67 \div 8$	$1 \div 8$	
8.5	$17 \div 2$	$68 \div 8$	$1 \div 8$	
8.625	$69 \div 8$	$69 \div 8$	$1 \div 8$	
8.75	$35 \div 4$	$70 \div 8$	$1 \div 8$	
8.875	$71 \div 8$	$71 \div 8$	$1 \div 8$	
9	$9 \div 1$	$72 \div 8$	$1 \div 8$	
9.125	$73 \div 8$	$73 \div 8$	$1 \div 8$	
9.25	$37 \div 4$	$74 \div 8$	$1 \div 8$	
9.375	$75 \div 8$	$75 \div 8$	$1 \div 8$	
9.5	$19 \div 2$	$76 \div 8$	$1 \div 8$	
9.625	$77 \div 8$	$77 \div 8$	$1 \div 8$	
9.75	$39 \div 4$	$78 \div 8$	$1 \div 8$	
9.875	$79 \div 8$	$79 \div 8$	$1 \div 8$	
10	$10 \div 1$	$80 \div 8$	$1 \div 8$	
10.125	$81 \div 8$	$81 \div 8$	$1 \div 8$	
10.25	$41 \div 4$	$82 \div 8$	$1 \div 8$	
10.375	$83 \div 8$	$83 \div 8$	$1 \div 8$	
10.5	$21 \div 2$	$84 \div 8$	$1 \div 8$	
10.625	$85 \div 8$	$85 \div 8$	$1 \div 8$	
10.75	$43 \div 4$	$86 \div 8$	$1 \div 8$	
10.875	$87 \div 8$	$87 \div 8$	$1 \div 8$	
11	$11 \div 1$	$88 \div 8$	$1 \div 8$	
11.125	$89 \div 8$	$89 \div 8$	$1 \div 8$	
11.25	$45 \div 4$	$90 \div 8$	$1 \div 8$	
11.375	$91 \div 8$	$91 \div 8$	$1 \div 8$	
11.5	$23 \div 2$	$92 \div 8$	$1 \div 8$	
11.625	$93 \div 8$	$93 \div 8$	$1 \div 8$	
11.75	$47 \div 4$	$94 \div 8$	$1 \div 8$	
11.875	$95 \div 8$	$95 \div 8$	$1 \div 8$	
12	$12 \div 1$	$96 \div 8$	$1 \div 8$	
12.125	$97 \div 8$	$97 \div 8$	$1 \div 8$	
12.25	$49 \div 4$	$98 \div 8$	$1 \div 8$	
12.375	$99 \div 8$	$99 \div 8$	$1 \div 8$	
12.5	$25 \div 2$	$100 \div 8$	$1 \div 8$	
12.625	$101 \div 8$	$101 \div 8$	$1 \div 8$	
12.75	$51 \div 4$	$102 \div 8$	$1 \div 8$	
12.875	$103 \div 8$	$103 \div 8$	$1 \div 8$	
13	$13 \div 1$	$104 \div 8$	$1 \div 8$	
13.125	$105 \div 8$	$105 \div 8$	$1 \div 8$	
13.25	$53 \div 4$	$106 \div 8$	$1 \div 8$	
13.375	$107 \div 8$	$107 \div 8$	$1 \div 8$	
13.5	$27 \div 2$	$108 \div 8$	$1 \div 8$	
13.625	$109 \div 8$	$109 \div 8$	$1 \div 8$	
13.75	$55 \div 4$	$110 \div 8$	$1 \div 8$	
13.875	$111 \div 8$	$111 \div 8$	$1 \div 8$	
14	$14 \div 1$	$112 \div 8$	$1 \div 8$	
14.125	$113 \div 8$	$113 \div 8$	$1 \div 8$	
14.25	$57 \div 4$	$114 \div 8$	$1 \div 8$	
14.375	$115 \div 8$	$115 \div 8$	$1 \div 8$	
14.5	$29 \div 2$	$116 \div 8$	$1 \div 8$	
14.625	$117 \div 8$	$117 \div 8$	$1 \div 8$	
14.75	$59 \div 4$	$118 \div 8$	$1 \div 8$	
14.875	$119 \div 8$	$119 \div 8$	$1 \div 8$	
15	$15 \div 1$	$120 \div 8$	$1 \div 8$	
15.125	$121 \div 8$	$121 \div 8$	$1 \div 8$	
15.25	$61 \div 4$	$122 \div 8$	$1 \div 8$	
15.375	$123 \div 8$	$123 \div 8$	$1 \div 8$	
15.5	$31 \div 2$	$124 \div 8$	$1 \div 8$	
15.625	$125 \div 8$	$125 \div 8$	$1 \div 8$	
15.75	$63 \div 4$	$126 \div 8$	$1 \div 8$	
15.875	$127 \div 8$	$127 \div 8$	$1 \div 8$	
16	$16 \div 1$	$64 \div 4$	$1 \div 8$	
16.25	$65 \div 4$	$65 \div 4$	$1 \div 4$	65 values $1 \div 4$ apart from $128 \div 8$ (16) through $128 \div 4$ (32)
16.5	$33 \div 2$	$66 \div 4$	$1 \div 4$	
16.75	$67 \div 4$	$67 \div 4$	$1 \div 4$	
17	$17 \div 1$	$68 \div 4$	$1 \div 4$	
17.25	$69 \div 4$	$69 \div 4$	$1 \div 4$	
17.5	$35 \div 2$	$70 \div 4$	$1 \div 4$	
17.75	$71 \div 4$	$71 \div 4$	$1 \div 4$	
18	$18 \div 1$	$72 \div 4$	$1 \div 4$	
18.25	$73 \div 4$	$73 \div 4$	$1 \div 4$	
18.5	$37 \div 2$	$74 \div 4$	$1 \div 4$	
18.75	$75 \div 4$	$75 \div 4$	$1 \div 4$	
19	$19 \div 1$	$76 \div 4$	$1 \div 4$	
19.25	$77 \div 4$	$77 \div 4$	$1 \div 4$	
19.5	$39 \div 2$	$78 \div 4$	$1 \div 4$	
19.75	$79 \div 4$	$79 \div 4$	$1 \div 4$	
20	$20 \div 1$	$80 \div 4$	$1 \div 4$	
20.25	$81 \div 4$	$81 \div 4$	$1 \div 4$	
20.5	$41 \div 2$	$82 \div 4$	$1 \div 4$	
20.75	$83 \div 4$	$83 \div 4$	$1 \div 4$	

21	$21 \div 1$	$84 \div 4$	$1 \div 4$	
21.25	$85 \div 4$	$85 \div 4$	$1 \div 4$	
21.5	$43 \div 2$	$86 \div 4$	$1 \div 4$	
21.75	$87 \div 4$	$87 \div 4$	$1 \div 4$	
22	$22 \div 1$	$88 \div 4$	$1 \div 4$	
22.25	$89 \div 4$	$89 \div 4$	$1 \div 4$	
22.5	$45 \div 2$	$90 \div 4$	$1 \div 4$	
22.75	$91 \div 4$	$91 \div 4$	$1 \div 4$	
23	$23 \div 1$	$92 \div 4$	$1 \div 4$	
23.25	$93 \div 4$	$93 \div 4$	$1 \div 4$	
23.5	$47 \div 2$	$94 \div 4$	$1 \div 4$	
23.75	$95 \div 4$	$95 \div 4$	$1 \div 4$	
24	$24 \div 1$	$96 \div 4$	$1 \div 4$	
24.25	$97 \div 4$	$97 \div 4$	$1 \div 4$	
24.5	$49 \div 2$	$98 \div 4$	$1 \div 4$	
24.75	$99 \div 4$	$99 \div 4$	$1 \div 4$	
25	$25 \div 1$	$100 \div 4$	$1 \div 4$	
25.25	$101 \div 4$	$101 \div 4$	$1 \div 4$	
25.5	$51 \div 2$	$102 \div 4$	$1 \div 4$	
25.75	$103 \div 4$	$103 \div 4$	$1 \div 4$	
26	$26 \div 1$	$104 \div 4$	$1 \div 4$	
26.25	$105 \div 4$	$105 \div 4$	$1 \div 4$	
26.5	$53 \div 2$	$106 \div 4$	$1 \div 4$	
26.75	$107 \div 4$	$107 \div 4$	$1 \div 4$	
27	$27 \div 1$	$108 \div 4$	$1 \div 4$	
27.25	$109 \div 4$	$109 \div 4$	$1 \div 4$	
27.5	$55 \div 2$	$110 \div 4$	$1 \div 4$	
27.75	$111 \div 4$	$111 \div 4$	$1 \div 4$	
28	$28 \div 1$	$112 \div 4$	$1 \div 4$	
28.25	$113 \div 4$	$113 \div 4$	$1 \div 4$	
28.5	$57 \div 2$	$114 \div 4$	$1 \div 4$	
28.75	$115 \div 4$	$115 \div 4$	$1 \div 4$	
29	$29 \div 1$	$116 \div 4$	$1 \div 4$	
29.25	$117 \div 4$	$117 \div 4$	$1 \div 4$	
29.5	$59 \div 2$	$118 \div 4$	$1 \div 4$	
29.75	$119 \div 4$	$119 \div 4$	$1 \div 4$	
30	$30 \div 1$	$120 \div 4$	$1 \div 4$	
30.25	$121 \div 4$	$121 \div 4$	$1 \div 4$	
30.5	$61 \div 2$	$122 \div 4$	$1 \div 4$	
30.75	$123 \div 4$	$123 \div 4$	$1 \div 4$	
31	$31 \div 1$	$124 \div 4$	$1 \div 4$	
31.25	$125 \div 4$	$125 \div 4$	$1 \div 4$	
31.5	$63 \div 2$	$126 \div 4$	$1 \div 4$	
31.75	$127 \div 4$	$127 \div 4$	$1 \div 4$	
32	$32 \div 1$	$64 \div 2$	$1 \div 4$	65 values $1 \div 2$ apart from $128 \div 4$ (32) through $128 \div 2$ (64)
32.5	$65 \div 2$	$65 \div 2$	$1 \div 2$	
33	$33 \div 1$	$66 \div 2$	$1 \div 2$	
33.5	$67 \div 2$	$67 \div 2$	$1 \div 2$	
34	$34 \div 1$	$68 \div 2$	$1 \div 2$	
34.5	$69 \div 2$	$69 \div 2$	$1 \div 2$	
35	$35 \div 1$	$70 \div 2$	$1 \div 2$	
35.5	$71 \div 2$	$71 \div 2$	$1 \div 2$	
36	$36 \div 1$	$72 \div 2$	$1 \div 2$	
36.5	$73 \div 2$	$73 \div 2$	$1 \div 2$	
37	$37 \div 1$	$74 \div 2$	$1 \div 2$	
37.5	$75 \div 2$	$75 \div 2$	$1 \div 2$	
38	$38 \div 1$	$76 \div 2$	$1 \div 2$	
38.5	$77 \div 2$	$77 \div 2$	$1 \div 2$	
39	$39 \div 1$	$78 \div 2$	$1 \div 2$	
39.5	$79 \div 2$	$79 \div 2$	$1 \div 2$	
40	$40 \div 1$	$80 \div 2$	$1 \div 2$	
40.5	$81 \div 2$	$81 \div 2$	$1 \div 2$	
41	$41 \div 1$	$82 \div 2$	$1 \div 2$	
41.5	$83 \div 2$	$83 \div 2$	$1 \div 2$	
42	$42 \div 1$	$84 \div 2$	$1 \div 2$	
42.5	$85 \div 2$	$85 \div 2$	$1 \div 2$	
43	$43 \div 1$	$86 \div 2$	$1 \div 2$	
43.5	$87 \div 2$	$87 \div 2$	$1 \div 2$	
44	$44 \div 1$	$88 \div 2$	$1 \div 2$	
44.5	$89 \div 2$	$89 \div 2$	$1 \div 2$	
45	$45 \div 1$	$90 \div 2$	$1 \div 2$	
45.5	$91 \div 2$	$91 \div 2$	$1 \div 2$	
46	$46 \div 1$	$92 \div 2$	$1 \div 2$	
46.5	$93 \div 2$	$93 \div 2$	$1 \div 2$	
47	$47 \div 1$	$94 \div 2$	$1 \div 2$	
47.5	$95 \div 2$	$95 \div 2$	$1 \div 2$	
48	$48 \div 1$	$96 \div 2$	$1 \div 2$	
48.5	$97 \div 2$	$97 \div 2$	$1 \div 2$	
49	$49 \div 1$	$98 \div 2$	$1 \div 2$	
49.5	$99 \div 2$	$99 \div 2$	$1 \div 2$	
50	$50 \div 1$	$100 \div 2$	$1 \div 2$	
50.5	$101 \div 2$	$101 \div 2$	$1 \div 2$	
51	$51 \div 1$	$102 \div 2$	$1 \div 2$	
51.5	$103 \div 2$	$103 \div 2$	$1 \div 2$	
52	$52 \div 1$	$104 \div 2$	$1 \div 2$	
52.5	$105 \div 2$	$105 \div 2$	$1 \div 2$	
53	$53 \div 1$	$106 \div 2$	$1 \div 2$	
53.5	$107 \div 2$	$107 \div 2$	$1 \div 2$	
54	$54 \div 1$	$108 \div 2$	$1 \div 2$	
54.5	$109 \div 2$	$109 \div 2$	$1 \div 2$	
55	$55 \div 1$	$110 \div 2$	$1 \div 2$	
55.5	$111 \div 2$	$111 \div 2$	$1 \div 2$	
56	$56 \div 1$	$112 \div 2$	$1 \div 2$	
56.5	$113 \div 2$	$113 \div 2$	$1 \div 2$	
57	$57 \div 1$	$114 \div 2$	$1 \div 2$	
57.5	$115 \div 2$	$115 \div 2$	$1 \div 2$	
58	$58 \div 1$	$116 \div 2$	$1 \div 2$	
58.5	$117 \div 2$	$117 \div 2$	$1 \div 2$	
59	$59 \div 1$	$118 \div 2$	$1 \div 2$	
59.5	$119 \div 2$	$119 \div 2$	$1 \div 2$	
60	$60 \div 1$	$120 \div 2$	$1 \div 2$	
60.5	$121 \div 2$	$121 \div 2$	$1 \div 2$	
61	$61 \div 1$	$122 \div 2$	$1 \div 2$	
61.5	$123 \div 2$	$123 \div 2$	$1 \div 2$	
62	$62 \div 1$	$124 \div 2$	$1 \div 2$	
62.5	$125 \div 2$	$125 \div 2$	$1 \div 2$	
63	$63 \div 1$	$126 \div 2$	$1 \div 2$	

63.5	$127 \div 2$	$127 \div 2$	$1 \div 2$	64 values 1 apart from $128 \div 2$ (64) through 127
64	$64 \div 1$	$64 \div 1$	$1 \div 2$	
65	$65 \div 1$	$65 \div 1$	$1 \div 1$	
66	$66 \div 1$	$66 \div 1$	$1 \div 1$	
67	$67 \div 1$	$67 \div 1$	$1 \div 1$	
68	$68 \div 1$	$68 \div 1$	$1 \div 1$	
69	$69 \div 1$	$69 \div 1$	$1 \div 1$	
70	$70 \div 1$	$70 \div 1$	$1 \div 1$	
71	$71 \div 1$	$71 \div 1$	$1 \div 1$	
72	$72 \div 1$	$72 \div 1$	$1 \div 1$	
73	$73 \div 1$	$73 \div 1$	$1 \div 1$	
74	$74 \div 1$	$74 \div 1$	$1 \div 1$	
75	$75 \div 1$	$75 \div 1$	$1 \div 1$	
76	$76 \div 1$	$76 \div 1$	$1 \div 1$	
77	$77 \div 1$	$77 \div 1$	$1 \div 1$	
78	$78 \div 1$	$78 \div 1$	$1 \div 1$	
79	$79 \div 1$	$79 \div 1$	$1 \div 1$	
80	$80 \div 1$	$80 \div 1$	$1 \div 1$	
81	$81 \div 1$	$81 \div 1$	$1 \div 1$	
82	$82 \div 1$	$82 \div 1$	$1 \div 1$	
83	$83 \div 1$	$83 \div 1$	$1 \div 1$	
84	$84 \div 1$	$84 \div 1$	$1 \div 1$	
85	$85 \div 1$	$85 \div 1$	$1 \div 1$	
86	$86 \div 1$	$86 \div 1$	$1 \div 1$	
87	$87 \div 1$	$87 \div 1$	$1 \div 1$	
88	$88 \div 1$	$88 \div 1$	$1 \div 1$	
89	$89 \div 1$	$89 \div 1$	$1 \div 1$	
90	$90 \div 1$	$90 \div 1$	$1 \div 1$	
91	$91 \div 1$	$91 \div 1$	$1 \div 1$	
92	$92 \div 1$	$92 \div 1$	$1 \div 1$	
93	$93 \div 1$	$93 \div 1$	$1 \div 1$	
94	$94 \div 1$	$94 \div 1$	$1 \div 1$	
95	$95 \div 1$	$95 \div 1$	$1 \div 1$	
96	$96 \div 1$	$96 \div 1$	$1 \div 1$	
97	$97 \div 1$	$97 \div 1$	$1 \div 1$	
98	$98 \div 1$	$98 \div 1$	$1 \div 1$	
99	$99 \div 1$	$99 \div 1$	$1 \div 1$	
100	$100 \div 1$	$100 \div 1$	$1 \div 1$	
101	$101 \div 1$	$101 \div 1$	$1 \div 1$	
102	$102 \div 1$	$102 \div 1$	$1 \div 1$	
103	$103 \div 1$	$103 \div 1$	$1 \div 1$	
104	$104 \div 1$	$104 \div 1$	$1 \div 1$	
105	$105 \div 1$	$105 \div 1$	$1 \div 1$	
106	$106 \div 1$	$106 \div 1$	$1 \div 1$	
107	$107 \div 1$	$107 \div 1$	$1 \div 1$	
108	$108 \div 1$	$108 \div 1$	$1 \div 1$	
109	$109 \div 1$	$109 \div 1$	$1 \div 1$	
110	$110 \div 1$	$110 \div 1$	$1 \div 1$	
111	$111 \div 1$	$111 \div 1$	$1 \div 1$	
112	$112 \div 1$	$112 \div 1$	$1 \div 1$	
113	$113 \div 1$	$113 \div 1$	$1 \div 1$	
114	$114 \div 1$	$114 \div 1$	$1 \div 1$	
115	$115 \div 1$	$115 \div 1$	$1 \div 1$	
116	$116 \div 1$	$116 \div 1$	$1 \div 1$	
117	$117 \div 1$	$117 \div 1$	$1 \div 1$	
118	$118 \div 1$	$118 \div 1$	$1 \div 1$	
119	$119 \div 1$	$119 \div 1$	$1 \div 1$	
120	$120 \div 1$	$120 \div 1$	$1 \div 1$	
121	$121 \div 1$	$121 \div 1$	$1 \div 1$	
122	$122 \div 1$	$122 \div 1$	$1 \div 1$	
123	$123 \div 1$	$123 \div 1$	$1 \div 1$	
124	$124 \div 1$	$124 \div 1$	$1 \div 1$	
125	$125 \div 1$	$125 \div 1$	$1 \div 1$	
126	$126 \div 1$	$126 \div 1$	$1 \div 1$	
127	$127 \div 1$	$127 \div 1$	$1 \div 1$	