

PDF Table for F-distributions

int = 1; n = 20;

TableForm[Table[InverseCDF[RatioDistribution[v1,v2], x], {v1, Range[1, n, 1]},

{x, {0.005, 0.010, 0.025, 0.050, 0.10, 0.25, 0.50, 0.75, 0.90, 0.95, 0.975, 0.99, 0.995}}], {v2, Range[1, n, 1]}],

TableHeadings -> {Range[1, n, 1]}, {0.005, 0.010, 0.025, 0.05, 0.10, 0.25, 0.50, 0.75, 0.90, 0.95, 0.975, 0.99, 0.995}],

Range[1, n, 1]] /Style#, PrintPrecision -> 4, FontFamily -> "Latin Modern Sans", FontSize -> 10]&

1	1	0.0004435	8	0.000178	6	0.00172	4	0.00483	4	0.01791	1	0.1035	4	0.5486	1	0.9498	1	1.5828	1	2.0667	1	2.571	1	3.0667	1	3.555	1	4.0478	1	4.5412	1	5.0351	1	5.5281	1	6.0211	1	6.5141	1	7.0071	1	7.4999	1	7.9929	1	8.4859	1	8.9789	1	9.4719	1	9.9649	1	10.4579	1	10.9509	1	11.4439	1	11.9369	1	12.4299	1	12.9229	1	13.4159	1	13.9089	1	14.4019	1	14.8949	1	15.3879	1	15.8809	1	16.3739	1	16.8669	1	17.3599	1	17.8529	1	18.3459	1	18.8389	1	19.3319	1	19.8249	1	20.3179	1	20.8109	1	21.3039	1	21.7969	1	22.2899	1	22.7829	1	23.2759	1	23.7689	1	24.2619	1	24.7549	1	25.2479	1	25.7409	1	26.2339	1	26.7269	1	27.2199	1	27.7129	1	28.2059	1	28.6989	1	29.1919	1	29.6849	1	30.1779	1	30.6709	1	31.1639	1	31.6569	1	32.1499	1	32.6429	1	33.1359	1	33.6289	1	34.1219	1	34.6149	1	35.1079	1	35.6009	1	36.0939	1	36.5869	1	37.0799	1	37.5729	1	38.0659	1	38.5589	1	39.0519	1	39.5449	1	40.0379	1	40.5309	1	41.0239	1	41.5169	1	42.0099	1	42.5029	1	42.9959	1	43.4889	1	43.9819	1	44.4749	1	44.9679	1	45.4609	1	45.9539	1	46.4469	1	46.9399	1	47.4329	1	47.9259	1	48.4189	1	48.9119	1	49.4049	1	49.8979	1	50.3909	1	50.8839	1	51.3769	1	51.8699	1	52.3629	1	52.8559	1	53.3489	1	53.8419	1	54.3349	1	54.8279	1	55.3209	1	55.8139	1	56.3069	1	56.7999	1	57.2929	1	57.7859	1	58.2789	1	58.7719	1	59.2649	1	59.7579	1	60.2509	1	60.7439	1	61.2369	1	61.7299	1	62.2229	1	62.7159	1	63.2089	1	63.7019	1	64.1949	1	64.6879	1	65.1809	1	65.6739	1	66.1669	1	66.6599	1	67.1529	1	67.6459	1	68.1389	1	68.6319	1	69.1249	1	69.6179	1	70.1109	1	70.6039	1	71.0969	1	71.5899	1	72.0829	1	72.5759	1	73.0689	1	73.5619	1	74.0549	1	74.5479	1	75.0409	1	75.5339	1	76.0269	1	76.5199	1	77.0129	1	77.5059	1	78.0009	1	78.4939	1	78.9869	1	79.4799	1	79.9729	1	80.4659	1	80.9589	1	81.4519	1	81.9449	1	82.4379	1	82.9309	1	83.4239	1	83.9169	1	84.4099	1	84.9029	1	85.3959	1	85.8889	1	86.3819	1	86.8749	1	87.3679	1	87.8609	1	88.3539	1	88.8469	1	89.3399	1	89.8329	1	90.3259	1	90.8189	1	91.3119	1	91.8049	1	92.2979	1	92.7909	1	93.2839	1	93.7769	1	94.2699	1	94.7629	1	95.2559	1	95.7489	1	96.2419	1	96.7349	1	97.2279	1	97.7209	1	98.2139	1	98.7069	1	99.1999	1	99.6929	1	100.1859	1	100.6789	1	101.1719	1	101.6649	1	102.1579	1	102.6509	1	103.1439	1	103.6369	1	104.1299	1	104.6229	1	105.1159	1	105.6089	1	106.1019	1	106.5949	1	107.0879	1	107.5809	1	108.0739	1	108.5669	1	109.0599	1	109.5529	1	110.0459	1	110.5389	1	111.0319	1	111.5249	1	112.0179	1	112.5109	1	113.0039	1	113.4969	1	113.9899	1	114.4829	1	114.9759	1	115.4689	1	115.9619	1	116.4549	1	116.9479	1	117.4409	1	117.9339	1	118.4269	1	118.9199	1	119.4129	1	119.9059	1	120.3989	1	120.8919	1	121.3849	1	121.8779	1	122.3709	1	122.8639	1	123.3569	1	123.8499	1	124.3429	1	124.8359	1	125.3289	1	125.8219	1	126.3149	1	126.8079	1	127.3009	1	127.7939	1	128.2869	1	128.7799	1	129.2729	1	129.7659	1	130.2589	1	130.7519	1	131.2449	1	131.7379	1	132.2309	1	132.7239	1	133.2169	1	133.7099	1	134.2029	1	134.6959	1	135.1889	1	135.6819	1	136.1749	1	136.6679	1	137.1609	1	137.6539	1	138.1469	1	138.6399	1	139.1329	1	139.6259	1	140.1189	1	140.6119	1	141.1049	1	141.5979	1	142.0909	1	142.5839	1	143.0769	1	143.5699	1	144.0629	1	144.5559	1	145.0489	1	145.5419	1	146.0349	1	146.5279	1	147.0209	1	147.5139	1	148.0069	1	148.4999	1	148.9929	1	149.4859	1	149.9789	1	150.4719	1	150.9649	1	151.4579	1	151.9509	1	152.4439	1	152.9369	1	153.4299	1	153.9229	1	154.4159	1	154.9089	1	155.4019	1	155.8949	1	156.3879	1	156.8809	1	157.3739	1	157.8669	1	158.3599	1	158.8529	1	159.3459	1	159.8389	1	160.3319	1	160.8249	1	161.3179	1	161.8109	1	162.3039	1	162.7969	1	163.2899	1	163.7829	1	164.2759	1	164.7689	1	165.2619	1	165.7549	1	166.2479	1	166.7409	1	167.2339	1	167.7269	1	168.2199	1	168.7129	1	169.2059	1	169.6989	1	170.1919	1	170.6849	1	171.1779	1	171.6709	1	172.1639	1	172.6569	1	173.1499	1	173.6429	1	174.1359	1	174.6289	1	175.1219	1	175.6149	1	176.1079	1	176.6009	1	177.0939	1	177.5869	1	178.0799	1	178.5729	1	179.0659	1	179.5589	1	180.0519	1	180.5449	1	181.0379	1	181.5309	1	182.0239	1	182.5169	1	183.0099	1	183.5029	1	183.995
---	---	-----------	---	----------	---	---------	---	---------	---	---------	---	--------	---	--------	---	--------	---	--------	---	--------	---	-------	---	--------	---	-------	---	--------	---	--------	---	--------	---	--------	---	--------	---	--------	---	--------	---	--------	---	--------	---	--------	---	--------	---	--------	---	--------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	---------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	----------	---	---------