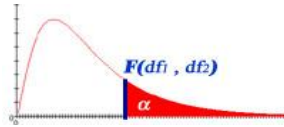


F Table
for $\alpha =$
0.001



DFs	1	2	3	4	5	6	7	8	9	10	12	15	20	24	30	40	60	120	∞
1	405284.1	499999.5	540379.2	562499.6	576404.6	585937.1	592873.3	598144.2	602284	605621	610667.8	615763.7	620907.7	623497.5	626099	628712	631336.6	633972.4	636619.4
2	998.5003	999	999.1666	999.2499	999.2999	999.3333	999.3571	999.3749	999.3888	999.3999	999.4166	999.4333	999.4499	999.4583	999.4666	999.4749	999.4833	999.4916	999.4999
3	167.0292	148.5	141.1085	137.1004	134.58	132.8475	131.5829	130.619	129.86	129.2467	128.3165	127.3736	126.4178	125.9349	125.4486	124.959	124.4658	123.9692	123.4691
4	74.13729	61.24555	56.17719	53.43583	51.71157	50.52502	49.65789	48.99619	48.47451	48.05259	47.4118	46.76117	46.10026	45.7658	45.42859	45.08856	44.74565	44.39979	44.05091
5	47.18078	37.12233	33.20246	31.08501	29.7524	28.83436	28.16265	27.64948	27.24446	26.91657	26.41797	25.91083	25.39462	25.13294	24.86877	24.60203	24.33263	24.06046	23.78544
6	35.50749	27	23.70331	21.92354	20.80266	20.02965	19.46341	19.03033	18.68818	18.41092	17.98881	17.55874	17.12011	16.89737	16.67222	16.44455	16.21425	15.9812	15.74527
7	29.24519	21.689	18.77227	17.19799	16.2058	15.52084	15.01856	14.63401	14.3299	14.08326	13.70732	13.32367	12.93163	12.7322	12.53036	12.32596	12.11888	11.90896	11.69603
8	25.41476	18.49365	15.82949	14.39158	13.48469	12.85803	12.39804	12.04554	11.76653	11.54006	11.19449	10.84129	10.47968	10.29543	10.10871	9.919359	9.727212	9.53208	9.333747
9	22.85713	16.38715	13.9018	12.56032	11.71367	11.12813	10.69795	10.368	10.10663	9.894305	9.570005	9.238068	8.897613	8.723862	8.547556	8.368517	8.186543	8.001406	7.812842
10	21.0396	14.90536	12.55275	11.28275	10.48072	9.925613	9.517454	9.20415	8.955774	8.753866	8.445185	8.128803	7.803747	7.637597	7.468798	7.297143	7.122398	6.944288	6.762498
11	19.68679	13.81155	11.56113	10.34612	9.578375	9.046622	8.655348	8.354786	8.116347	7.922391	7.625607	7.321029	7.007593	6.847144	6.683942	6.517754	6.348307	6.175282	5.998301
12	18.64332	12.97367	10.8042	9.632726	8.892109	8.378814	8.000868	7.710352	7.479736	7.292029	7.004575	6.70922	6.404806	6.248752	6.08984	5.927804	5.762335	5.593062	5.419542
13	17.81542	12.31273	10.20894	9.072738	8.354088	7.855728	7.488555	7.206147	6.981836	6.79916	6.519199	6.231219	5.933974	5.781387	5.625833	5.467017	5.304587	5.138122	4.967106
14	17.14336	11.77887	9.729366	8.62232	7.921807	7.435768	7.077472	6.80174	6.582612	6.404065	6.130239	5.848274	5.556836	5.407036	5.254159	5.09788	4.937805	4.773457	4.604245
15	16.58742	11.3915	9.335254	8.252684	7.567392	7.091684	6.740825	6.470677	6.25588	6.080778	5.812061	5.535082	5.248425	5.100898	4.950187	4.795933	4.637702	4.474956	4.307022
16	16.1202	10.97099	9.005937	7.944202	7.271859	6.804935	6.460391	6.194982	5.983855	5.811668	5.547263	5.274476	4.991809	4.846163	4.697226	4.544608	4.387829	4.226292	4.059237
17	15.72223	10.65844	8.726852	7.683062	7.021866	6.562497	6.223383	5.962041	5.754062	5.584371	5.323651	5.054431	4.775135	4.631062	4.483593	4.332306	4.176676	4.016044	3.849557
18	15.37931	10.38991	8.487455	7.459278	6.807776	6.354973	6.020574	5.762761	5.557509	5.389979	5.132441	4.866289	4.589868	4.447125	4.300883	4.150687	3.995969	3.836002	3.669838
19	15.08084	10.15681	8.279932	7.265461	6.622465	6.175422	5.845153	5.59043	5.387563	5.22192	4.967155	4.703665	4.429722	4.288111	4.142902	3.993607	3.83961	3.680119	3.514083
20	14.81878	9.952623	8.09838	7.096034	6.460562	6.018608	5.691989	5.439993	5.239228	5.075246	4.822918	4.561758	4.289966	4.149328	4.004995	3.856444	3.703016	3.543848	3.377785
21	14.58688	9.772326	7.938255	6.946712	6.31794	5.880518	5.557145	5.307573	5.108674	4.946166	4.695994	4.436888	4.166978	4.027181	3.883594	3.735662	3.582678	3.423711	3.257492
22	14.38026	9.611992	7.796009	6.814151	6.191383	5.75802	5.437553	5.190148	4.992918	4.831725	4.583474	4.32619	4.057937	3.918872	3.775925	3.628508	3.475867	3.316999	3.150523
23	14.19501	9.468502	7.668829	6.695702	6.078346	5.64864	5.330789	5.085334	4.889603	4.72959	4.483061	4.227404	3.960618	3.822194	3.679797	3.532809	3.380427	3.221577	3.054757
24	14.02801	9.339353	7.554461	6.589245	5.976791	5.550395	5.234912	4.991221	4.796844	4.637897	4.392919	4.138722	3.873241	3.73538	3.59346	3.446828	3.294637	3.135736	2.968504
25	13.8767	9.22251	7.451075	6.493059	5.885066	5.461682	5.148351	4.906263	4.713116	4.555135	4.311561	4.05868	3.794368	3.657005	3.515497	3.369162	3.217103	3.058096	2.890393
26	13.73897	9.116306	7.357172	6.405738	5.801822	5.381189	5.069824	4.829197	4.637171	4.48007	4.237773	3.986085	3.722824	3.585902	3.444752	3.298663	3.146688	2.987528	2.819306
27	13.61309	9.019357	7.271513	6.326119	5.725942	5.307833	4.998269	4.758981	4.567981	4.411685	4.170553	3.91995	3.657637	3.521108	3.380272	3.234384	3.082454	2.923102	2.754322
28	13.49759	8.930512	7.193064	6.253231	5.656497	5.24071	4.932803	4.694747	4.50469	4.349133	4.109069	3.859456	3.598002	3.461824	3.321261	3.175539	3.023618	2.864043	2.694671
29	13.39125	8.848799	7.120957	6.186261	5.592708	5.179064	4.872687	4.635767	4.446578	4.291702	4.052619	3.803915	3.543241	3.407378	3.267055	3.121466	2.969526	2.809702	2.63971
30	13.29301	8.773398	7.054457	6.124521	5.533913	5.122256	4.817295	4.581425	4.39304	4.238792	4.000615	3.752745	3.492784	3.357204	3.21709	3.071609	2.919625	2.75953	2.588896
40	12.60936	8.250751	6.59454	5.698134	5.128263	4.730568	4.435547	4.207037	4.024261	3.874386	3.64247	3.40028	3.14499	3.01113	2.872109	2.726816	2.573666	2.410253	2.232588
60	11.97299	7.767762	6.171231	5.306702	4.756521	4.372055	4.08642	3.864828	3.687295	3.541475	3.31528	3.078102	2.826552	2.693757	2.554944	2.408567	2.252266	2.082095	1.890458
120	11.38019	7.321107	5.781368	4.947154	4.415676	4.043747	3.766975	3.551882	3.379237	3.237162	3.01615	2.783284	2.534418	2.401888	2.262125	2.112844	1.950205	1.766743	1.543306
∞	10.82757	6.907755	5.422079	4.616707	4.103001	3.742957	3.474555	3.26556	3.097463	2.95883	2.742458	2.513153	2.265737	2.132442	1.990102	1.835049	1.660121	1.446812	1