

VARIABLE ALEATOIRE de PEARSON de type VII

variable T_n de STUDENT:

Prob { $T_n > k$ } = α Prob { $T_6 > 1.9432$ } = 0.05

ddl	$\alpha = 0,0050$	$\alpha = 0,0100$	$\alpha = 0,0250$	$\alpha = 0,0500$	$\alpha = 0,1000$
1	63,6559	31,8210	12,7062	6,3137	3,0777
2	9,9250	6,9645	4,3027	2,9200	1,8856
3	5,8408	4,5407	3,1824	2,3534	1,6377
4	4,6041	3,7469	2,7765	2,1318	1,5332
5	4,0321	3,3649	2,5706	2,0150	1,4759
6	3,7074	3,1427	2,4469	1,9432	1,4398
7	3,4995	2,9979	2,3646	1,8946	1,4149
8	3,3554	2,8965	2,3060	1,8595	1,3968
9	3,2498	2,8214	2,2622	1,8331	1,3830
10	3,1693	2,7638	2,2281	1,8125	1,3722
11	3,1058	2,7181	2,2010	1,7959	1,3634
12	3,0545	2,6810	2,1788	1,7823	1,3562
13	3,0123	2,6503	2,1604	1,7709	1,3502
14	2,9768	2,6245	2,1448	1,7613	1,3450
15	2,9467	2,6025	2,1315	1,7531	1,3406
16	2,9208	2,5835	2,1199	1,7459	1,3368
17	2,8982	2,5669	2,1098	1,7396	1,3334
18	2,8784	2,5524	2,1009	1,7341	1,3304
19	2,8609	2,5395	2,0930	1,7291	1,3277
20	2,8453	2,5280	2,0860	1,7247	1,3253
21	2,8314	2,5176	2,0796	1,7207	1,3232
22	2,8188	2,5083	2,0739	1,7171	1,3212
23	2,8073	2,4999	2,0687	1,7139	1,3195
24	2,7970	2,4922	2,0639	1,7109	1,3178
25	2,7874	2,4851	2,0595	1,7081	1,3163
26	2,7787	2,4786	2,0555	1,7056	1,3150
27	2,7707	2,4727	2,0518	1,7033	1,3137
28	2,7633	2,4671	2,0484	1,7011	1,3125
29	2,7564	2,4620	2,0452	1,6991	1,3114
30	2,7500	2,4573	2,0423	1,6973	1,3104
31	2,7440	2,4528	2,0395	1,6955	1,3095
32	2,7385	2,4487	2,0369	1,6939	1,3086
33	2,7333	2,4448	2,0345	1,6924	1,3077
34	2,7284	2,4411	2,0322	1,6909	1,3070
35	2,7238	2,4377	2,0301	1,6896	1,3062
36	2,7195	2,4345	2,0281	1,6883	1,3055
37	2,7154	2,4314	2,0262	1,6871	1,3049
38	2,7116	2,4286	2,0244	1,6860	1,3042
39	2,7079	2,4258	2,0227	1,6849	1,3036
40	2,7045	2,4233	2,0211	1,6839	1,3031
41	2,7012	2,4208	2,0195	1,6829	1,3025
42	2,6981	2,4185	2,0181	1,6820	1,3020

ddl	$\alpha = 0,0050$	$\alpha = 0,0100$	$\alpha = 0,0250$	$\alpha = 0,0500$	$\alpha = 0,1000$
43	2,6951	2,4163	2,0167	1,6811	1,3016
44	2,6923	2,4141	2,0154	1,6802	1,3011
45	2,6896	2,4121	2,0141	1,6794	1,3007
46	2,6870	2,4102	2,0129	1,6787	1,3002
47	2,6846	2,4083	2,0117	1,6779	1,2998
48	2,6822	2,4066	2,0106	1,6772	1,2994
49	2,6800	2,4049	2,0096	1,6766	1,2991
50	2,6778	2,4033	2,0086	1,6759	1,2987
51	2,6757	2,4017	2,0076	1,6753	1,2984
52	2,6737	2,4002	2,0066	1,6747	1,2980
53	2,6718	2,3988	2,0057	1,6741	1,2977
54	2,6700	2,3974	2,0049	1,6736	1,2974
55	2,6682	2,3961	2,0040	1,6730	1,2971
56	2,6665	2,3948	2,0032	1,6725	1,2969
57	2,6649	2,3936	2,0025	1,6720	1,2966
58	2,6633	2,3924	2,0017	1,6716	1,2963
59	2,6618	2,3912	2,0010	1,6711	1,2961
60	2,6603	2,3901	2,0003	1,6706	1,2958
61	2,6589	2,3890	1,9996	1,6702	1,2956
62	2,6575	2,3880	1,9990	1,6698	1,2954
63	2,6561	2,3870	1,9983	1,6694	1,2951
64	2,6549	2,3860	1,9977	1,6690	1,2949
65	2,6536	2,3851	1,9971	1,6686	1,2947
66	2,6524	2,3842	1,9966	1,6683	1,2945
67	2,6512	2,3833	1,9960	1,6679	1,2943
68	2,6501	2,3824	1,9955	1,6676	1,2941
69	2,6490	2,3816	1,9949	1,6672	1,2939
70	2,6479	2,3808	1,9944	1,6669	1,2938
71	2,6469	2,3800	1,9939	1,6666	1,2936
72	2,6458	2,3793	1,9935	1,6663	1,2934
73	2,6449	2,3785	1,9930	1,6660	1,2933
74	2,6439	2,3778	1,9925	1,6657	1,2931
75	2,6430	2,3771	1,9921	1,6654	1,2929
76	2,6421	2,3764	1,9917	1,6652	1,2928
77	2,6412	2,3758	1,9913	1,6649	1,2926
78	2,6403	2,3751	1,9908	1,6646	1,2925
79	2,6395	2,3745	1,9905	1,6644	1,2924
80	2,6387	2,3739	1,9901	1,6641	1,2922
81	2,6379	2,3733	1,9897	1,6639	1,2921
82	2,6371	2,3727	1,9893	1,6636	1,2920
83	2,6364	2,3721	1,9890	1,6634	1,2918
84	2,6356	2,3716	1,9886	1,6632	1,2917
85	2,6349	2,3710	1,9883	1,6630	1,2916
86	2,6342	2,3705	1,9879	1,6628	1,2915
87	2,6335	2,3700	1,9876	1,6626	1,2914
88	2,6329	2,3695	1,9873	1,6624	1,2912
89	2,6322	2,3690	1,9870	1,6622	1,2911
90	2,6316	2,3685	1,9867	1,6620	1,2910

Histogramme de la variable T_4 de STUDENT (ddl = 4)

