Joc

°C	0	1	2	3	4	5	6	7	8	9	10	°C
Thermoelectric Voltage in Millivolts												
-210	-8.095											-210
-200	-7.890	-7.912	-7.934	-7.955	-7.976	-7.996	-8.017	-8.037	-8.057	-8.076	-8.095	-200
-190	-7.659	-7.683	-7.707	-7.731	-7.755	-7.778	-7.801	-7.824	-7.846	-7.868	-7.890	-190
-180	-7.403	-7.429	-7.456	-7.482	-7.508	-7.534	-7.559	-7.585	-7.610	-7.634	-7.659	-180
-170 -160	-7.123 -6.821	-7.152 -6.853	-7.181 -6.883	-7.209 -6.914	-7.237 -6.944	-7.265 -6.975	-7.293 -7.005	-7.321 -7.035	-7.348 -7.064	-7.376 -7.094	-7.403 -7.123	-170 -160
-150	-6.500	-6.533	-6.566	-6.598	-6.631	-6.663	-6.695	-6.727	-6.759	-6.790	-6.821	-150
-140	-6.159	-6.194	-6.229	-6.263	-6.298	-6.332	-6.366	-6.400	-6.433	-6.467	-6.500	-140
-130	-5.801	-5.838	-5.874	-5.910	-5.946	-5.982	-6.018	-6.054	-6.089	-6.124	-6.159	-130
-120	-5.426	-5.465	-5.503	-5.541	-5.578	-5.616	-5.653	-5.690	-5.727	-5.764	-5.801	-120
-110 -100	-5.037 -4.633	-5.076 -4.674	-5.116 -4.714	-5.155 -4.755	-5.194 -4.796	-5.233 -4.836	-5.272 -4.877	-5.311 -4.917	-5.350 -4.957	-5.388 -4.997	-5.426 -5.037	-110 -100
			-4.300									
-90 -80	-4.215 -3.786	-4.257 -3.829	-3.872	-4.342 -3.916	-4.384 -3.959	-4.425 -4.002	-4.467 -4.045	-4.509 -4.088	-4.550 -4.130	-4.591 -4.173	-4.633 -4.215	-90 -80
-70	-3.344	-3.389	-3.434	-3.478	-3.522	-3.566	-3.610	-3.654	-3.698	-3.742	-3.786	-70
-60	-2.893	-2.938	-2.984	-3.029	-3.075	-3.120	-3.165	-3.210	-3.255	-3.300	-3.344	-60
-50	-2.431	-2.478	-2.524	-2.571	-2.617	-2.663	-2.709	-2.755	-2.801	-2.847	-2.893	-50
-40	-1.961	-2.008	-2.055	-2.103	-2.150	-2.197	-2.244	-2.291	-2.338	-2.385	-2.431	-40
-30	-1.482	-1.530	-1.578	-1.626	-1.674	-1.722	-1.770	-1.818	-1.865	-1.913	-1.961	-30
-20	-0.995	-1.044	-1.093	-1.142	-1.190	-1.239	-1.288	-1.336	-1.385	-1.433	-1.482	-20
-10 0	-0.501 0.000	-0.550 -0.050	-0.600 -0.101	-0.650 -0.151	-0.699 -0.201	-0.749 -0.251	-0.798 -0.301	-0.847 -0.351	-0.896 -0.401	-0.946 -0.451	-0.995 -0.501	-10 0
												U
0	0.000	0.050	0.101	0.151	0.202	0.253	0.303	0.354	0.405	0.456	0.507	0
10 20	0.507 1.019	0.558 1.071	0.609 1.122	0.660 1.174	0.711 1.226	0.762 1.277	0.814 1.329	0.865 1.381	0.916 1.433	0.968 1.485	1.019 1.537	10 20
30	1.537	1.589	1.641	1.693	1.745	1.797	1.849	1.902	1.954	2.006	2.059	30
40	2.059	2.111	2.164	2.216	2.269	2.322	2.374	2.427	2.480	2.532	2.585	40
50	2.585	2.638	2.691	2.744	2.797	2.850	2.903	2.956	3.009	3.062	3.116	50
60	3.116	3.169	3.222	3.275	3.329	3.382	3.436	3.489	3.543	3.596	3.650	60
70 80	3.650 4.187	3.703 4.240	3.757 4.294	3.810 4.348	3.864 4.402	3.918 4.456	3.971	4.025	4.079	4.133 4.672	4.187 4.726	70 80
90	4.726	4.781	4.835	4.889	4.402	4.436	4.510 5.052	4.564 5.106	4.618 5.160	5.215	5.269	90
				5.432			5.595		5.705		5.814	
100 110	5.269 5.814	5.323 5.868	5.378 5.923	5.432	5.487 6.032	5.541 6.087	6.141	5.650 6.196	6.251	5.759 6.306	6.360	100 110
120	6.360	6.415	6.470	6.525	6.579	6.634	6.689	6.744	6.799	6.854	6.909	120
130	6.909	6.964	7.019	7.074	7.129	7.184	7.239	7.294	7.349	7.404	7.459	130
140	7.459	7.514	7.569	7.624	7.679	7.734	7.789	7.844	7.900	7.955	8.010	140
150	8.010	8.065	8.120	8.175	8.231	8.286	8.341	8.396	8.452	8.507	8.562	150
160	8.562	8.618	8.673	8.728	8.783	8.839	8.894	8.949	9.005	9.060	9.115	160
170	9.115	9.171	9.226	9.282	9.337	9.392	9.448	9.503	9.559	9.614	9.669	170
180 190	9.669 10.224	9.725 10.279	9.780 10.335	9.836 10.390	9.891 10.446	9.947 10.501	10.002 10.557	10.057 10.612	10.113 10.668	10.168 10.723	10.224 10.779	180 190
200 210	10.779 11.334	10.834 11.389	10.890 11.445	10.945 11.501	11.001 11.556	11.056 11.612	11.112 11.667	11.167 11.723	11.223 11.778	11.278 11.834	11.334 11.889	200 210
220	11.889	11.945	12.000	12.056	12.111		12.222	12.278	12.334	12.389	12.445	220
230	12.445	12.500	12.556	12.611	12.667	12.722	12.778	12.833	12.889	12.944	13.000	230
240	13.000	13.056		13.167			13.333		13.444		13.555	240

°C	0	1	2	3	4	5	6	7	8	9	10	°C
Thermoelectric Voltage in Millivolts												
250 260 270 280 290	13.555 14.110 14.665 15.219 15.773	13.611 14.166 14.720 15.275 15.829	13.666 14.221 14.776 15.330 15.884	13.722 14.277 14.831 15.386 15.940	13.777 14.332 14.887 15.441 15.995	13.833 14.388 14.942 15.496 16.050	13.888 14.443 14.998 15.552 16.106	13.944 14.499 15.053 15.607 16.161	13.999 14.554 15.109 15.663 16.216	14.055 14.609 15.164 15.718 16.272	14.110 14.665 15.219 15.773 16.327	250 260 270 280 290
300 310 320 330 340	16.327 16.881 17.434 17.986 18.538	16.383 16.936 17.489 18.041 18.594	16.438 16.991 17.544 18.097 18.649	16.493 17.046 17.599 18.152 18.704	16.549 17.102 17.655 18.207 18.759	16.604 17.157 17.710 18.262 18.814	16.659 17.212 17.765 18.318 18.870	16.715 17.268 17.820 18.373 18.925	16.770 17.323 17.876 18.428 18.980	16.825 17.378 17.931 18.483 19.035	16.881 17.434 17.986 18.538 19.090	300 310 320 330 340
350 360 370 380 390	19.090 19.642 20.194 20.745 21.297	19.146 19.697 20.249 20.800 21.352	19.201 19.753 20.304 20.855 21.407	20.911	19.311 19.863 20.414 20.966 21.517	19.366 19.918 20.469 21.021 21.572	19.422 19.973 20.525 21.076 21.627	19.477 20.028 20.580 21.131 21.683	19.532 20.083 20.635 21.186 21.738	19.587 20.139 20.690 21.241 21.793	19.642 20.194 20.745 21.297 21.848	350 360 370 380 390
400 410 420 430 440	21.848 22.400 22.952 23.504 24.057	23.559	21.958 22.510 23.062 23.614 24.167	23.670	22.620 23.172 23.725	23.780	22.179 22.731 23.283 23.835 24.389	22.234 22.786 23.338 23.891 24.444	23.946	22.345 22.896 23.449 24.001 24.555	23.504 24.057	400 410 420 430 440
450 460 470 480 490	24.610 25.164 25.720 26.276 26.834	24.665 25.220 25.775 26.332 26.889	24.721 25.275 25.831 26.387 26.945	24.776 25.331 25.886 26.443 27.001	24.832 25.386 25.942 26.499 27.057	24.887 25.442 25.998 26.555 27.113	24.943 25.497 26.053 26.610 27.169	24.998 25.553 26.109 26.666 27.225	25.053 25.608 26.165 26.722 27.281	25.109 25.664 26.220 26.778 27.337	25.164 25.720 26.276 26.834 27.393	450 460 470 480 490
500 510 520 530 540	27.393 27.953 28.516 29.080 29.647	27.449 28.010 28.572 29.137 29.704				27.673 28.234 28.798 29.363 29.931	27.729 28.291 28.854 29.420 29.988	27.785 28.347 28.911 29.477 30.045	27.841 28.403 28.967 29.534 30.102	27.897 28.460 29.024 29.590 30.159	28.516 29.080	500 510 520 530 540
550 560 570 580 590			31.477 32.055	32.113	31.592	32.229	31.708 32.287	31.766 32.345		31.881 32.461		550 560 570 580 590
600 610 620 630 640	33.102 33.689 34.279 34.873 35.470	33.161 33.748 34.338 34.932 35.530	33.807 34.397	34.457	33.925	33.395 33.984 34.575 35.171 35.770	33.454 34.043 34.635 35.230 35.830	34.102 34.694	33.571 34.161 34.754 35.350 35.950		34.279 34.873	600 610 620 630 640
650 660 670 680 690		36.131 36.736 37.345 37.958 38.574	38.019	36.858 37.467 38.081		36.373 36.979 37.590 38.204 38.822		37.101 37.712 38.327		37.835	37.284 37.896	650 660 670 680 690
700 710 720 730 740	39.755 40.382 41.012		39.880		40.005 40.633 41.265			40.822 41.455	39.630 40.256 40.886 41.518 42.153	40.949 41.581	40.382 41.012 41.645	700 710 720 730 740
°C	0	1	2	3	4	5	6	7	8	9	10	°C

Joc

°C	0	1	2	3	4	5	6	7	8	9	10	°C
Thermoelectric Voltage in Millivolts												
750	42.281	42.344	42.408	42.472	42.536	42.599	42.663	42.727	42.791	42.855	42.919	750
760	42.919	42.983	43.047	43.111	43.175	43.239	43.303	43.367	43.431	43.495	43.559	760
770	43.559	43.624	43.688	43.752	43.817	43.881	43.945	44.010	44.074	44.139	44.203	770
780	44.203	44.267	44.332	44.396	44.461	44.525	44.590	44.655	44.719	44.784	44.848	780
790	44.848	44.913	44.977	45.042	45.107	45.171	45.236	45.301	45.365	45.430	45.494	790
800	45.494	45.559	45.624	45.688	45.753	45.818	45.882	45.947	46.011	46.076	46.141	800
810	46.141	46.205	46.270	46.334	46.399	46.464	46.528	46.593	46.657	46.722	46.786	810
820	46.786	46.851	46.915	46.980	47.044	47.109	47.173	47.238	47.302	47.367	47.431	820
830	47.431	47.495	47.560	47.624	47.688	47.753	47.817	47.881	47.946	48.010	48.074	830
840	48.074	48.138	48.202	48.267	48.331	48.395	48.459	48.523	48.587	48.651	48.715	840
850	48.715	48.779	48.843	48.907	48.971	49.034	49.098	49.162	49.226	49.290	49.353	850
860	49.353	49.417	49.481	49.544	49.608	49.672	49.735	49.799	49.862	49.926	49.989	860
870	49.989	50.052	50.116	50.179	50.243	50.306	50.369	50.432	50.495	50.559	50.622	870
880	50.622	50.685	50.748	50.811	50.874	50.937	51.000	51.063	51.126	51.188	51.251	880
890	51.251	51.314	51.377	51.439	51.502	51.565	51.627	51.690	51.752	51.815	51.877	890
900	51.877	51.940	52.002	52.064	52.127	52.189	52.251	52.314	52.376	52.438	52.500	900
910	52.500	52.562	52.624	52.686	52.748	52.810	52.872	52.934	52.996	53.057	53.119	910
920	53.119	53.181	53.243	53.304	53.366	53.427	53.489	53.550	53.612	53.673	53.735	920
930	53.735	53.796	53.857	53.919	53.980	54.041	54.102	54.164	54.225	54.286	54.347	930
940	54.347	54.408	54.469	54.530	54.591	54.652	54.713	54.773	54.834	54.895	54.956	940
950	54.956	55.016	55.077	55.138	55.198	55.259	55.319	55.380	55.440	55.501	55.561	950
960	55.561	55.622	55.682	55.742	55.803	55.863	55.923	55.983	56.043	56.104	56.164	960
970	56.164	56.224	56.284	56.344	56.404	56.464	56.524	56.584	56.643	56.703	56.763	970
980	56.763	56.823	56.883	56.942	57.002	57.062	57.121	57.181	57.240	57.300	57.360	980
990	57.360	57.419	57.479	57.538	57.597	57.657	57.716	57.776	57.835	57.894	57.953	990
1000	57.953	58.013	58.072	58.131	58.190	58.249	58.309	58.368	58.427	58.486	58.545	1000
1010	58.545	58.604	58.663	58.722	58.781	58.840	58.899	58.957	59.016	59.075	59.134	1010
1020	59.134	59.193	59.252	59.310	59.369	59.428	59.487	59.545	59.604	59.663	59.721	1020
1030	59.721	59.780	59.838	59.897	59.956	60.014	60.073	60.131	60.190	60.248	60.307	1030
1040	60.307	60.365	60.423	60.482	60.540	60.599	60.657	60.715	60.774	60.832	60.890	1040
1050 1060 1070 1080 1090					61.123 61.705 62.286 62.866 63.445							1050 1060 1070 1080 1090
1100 1110 1120 1130 1140	64.370 64.948 65.525	63.850 64.428 65.006 65.583 66.160	63.908 64.486 65.064 65.641 66.218	63.966 64.544 65.121 65.699 66.275	65.179 65.756	64.659 65.237	64.717 65.295 65.872	64.775 65.352	64.833	64.890 65.468 66.045	64.948 65.525 66.102	1100 1110 1120 1130 1140
1150 1160 1170 1180 1190	66.679 67.255 67.831 68.406 68.980	66.737 67.313 67.888 68.463 69.037	66.794 67.370 67.946 68.521 69.095	66.852 67.428 68.003 68.578 69.152	68.061 68.636	68.693	67.025 67.601 68.176 68.751 69.324	68.808	67.140 67.716 68.291 68.865 69.439	67.773 68.348 68.923	68.406 68.980	1150 1160 1170 1180 1190
1200	69.553											1200