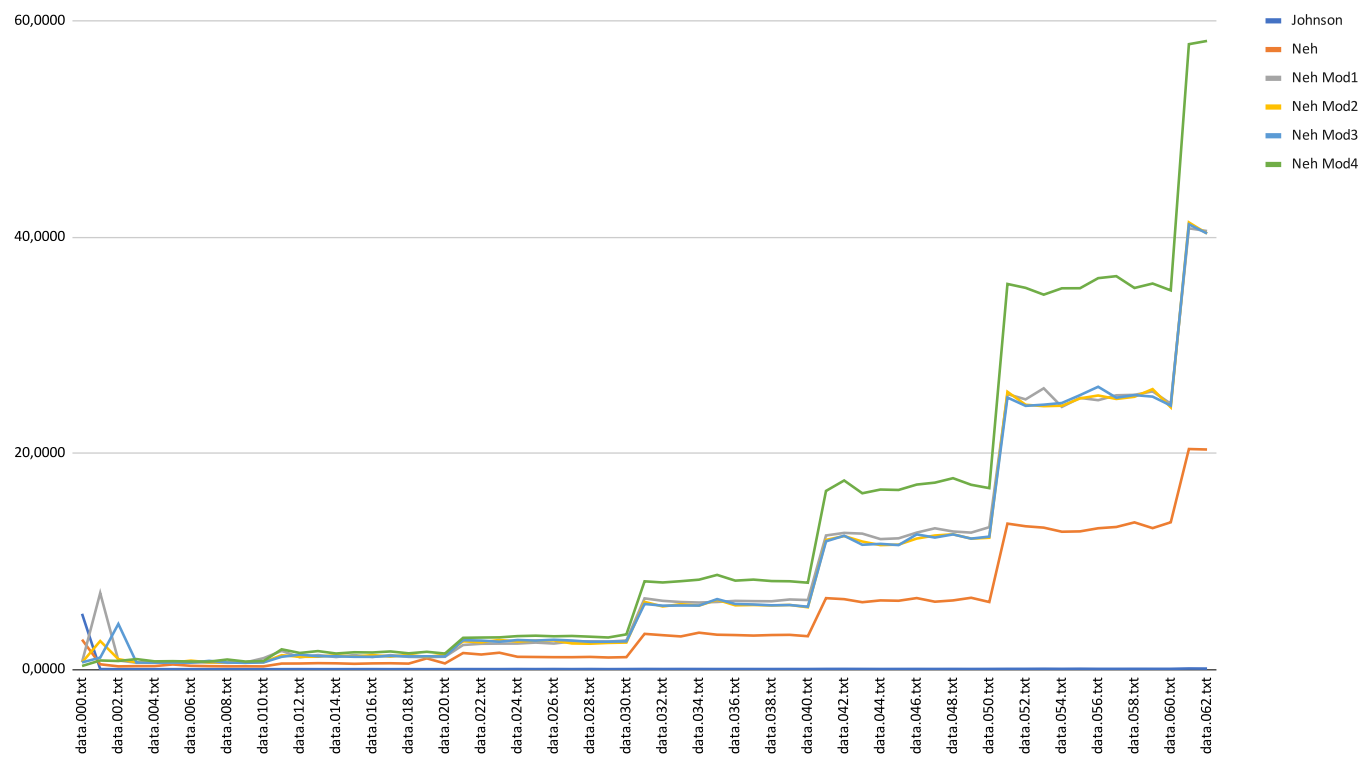


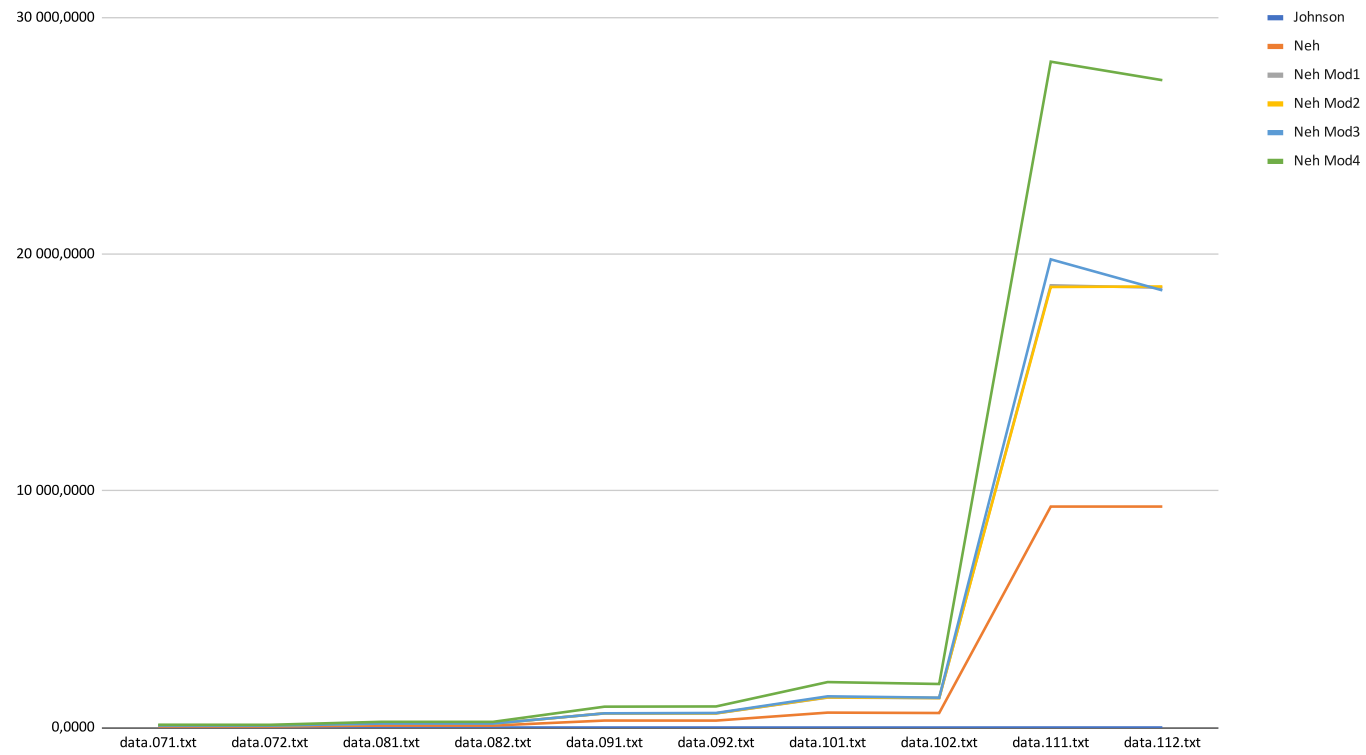
Instancja	Maszyny	Zadania	Johnson		Neh		NehMod1		NehMod2		NehMod3		NehMod4	
			CMax	Czas[ms]	CMax	Czas[ms]	CMax	Czas[ms]	CMax	Czas[ms]	CMax	Czas[ms]	CMax	Czas[ms]
data.000.txt	3	4	32	5,1341	32	2,7441	32	0,6648	32	0,6334	32	0,6380	32	0,3061
data.001.txt	5	20	1 443	0,0194	1 286	0,4623	1 286	7,0545	1 286	2,6162	1 286	1,0777	1 291	0,8147
data.002.txt	5	20	1 463	0,0090	1 365	0,2696	1 360	0,8147	1 365	0,9376	1 365	4,1960	1 367	0,7672
data.003.txt	5	20	1 355	0,0102	1 159	0,2913	1 145	0,6067	1 145	0,6459	1 143	0,6242	1 139	0,9432
data.004.txt	5	20	1 418	0,0110	1 325	0,2975	1 345	0,6196	1 320	0,6227	1 320	0,6076	1 326	0,7337
data.005.txt	5	20	1 323	0,0101	1 305	0,4444	1 301	0,6229	1 305	0,6255	1 305	0,6197	1 305	0,7515
data.006.txt	5	20	1 355	0,0100	1 228	0,3204	1 215	0,6323	1 215	0,7997	1 220	0,6121	1 212	0,7218
data.007.txt	5	20	1 500	0,0105	1 278	0,2896	1 274	0,6282	1 268	0,6440	1 284	0,7808	1 269	0,7059
data.008.txt	5	20	1 402	0,0106	1 223	0,2710	1 215	0,5994	1 232	0,6515	1 222	0,6281	1 232	0,9061
data.009.txt	5	20	1 405	0,0092	1 291	0,2748	1 262	0,6310	1 303	0,6015	1 283	0,5959	1 274	0,7163
data.010.txt	5	20	1 164	0,0082	1 151	0,2682	1 151	1,0279	1 151	0,6558	1 151	0,6338	1 127	0,7611
data.011.txt	10	20	1 902	0,0109	1 680	0,5296	1 641	1,7025	1 637	1,3037	1 647	1,1544	1 649	1,8487
data.012.txt	10	20	2 091	0,0142	1 729	0,5351	1 732	1,1081	1 724	1,1521	1 724	1,3538	1 752	1,5108
data.013.txt	10	20	1 791	0,0112	1 557	0,5670	1 578	1,3147	1 560	1,1633	1 554	1,2134	1 527	1,6840
data.014.txt	10	20	1 547	0,0110	1 439	0,5521	1 392	1,1320	1 434	1,3111	1 434	1,2013	1 435	1,4599
data.015.txt	10	20	1 653	0,0132	1 502	0,5079	1 464	1,3151	1 463	1,1671	1 463	1,1558	1 438	1,5751
data.016.txt	10	20	1 652	0,0165	1 453	0,5447	1 452	1,1391	1 447	1,3149	1 453	1,1507	1 452	1,5541
data.017.txt	10	20	1 671	0,0111	1 562	0,5585	1 562	1,3080	1 562	1,1758	1 562	1,2398	1 547	1,6504
data.018.txt	10	20	1 823	0,0137	1 609	0,5247	1 609	1,1490	1 604	1,3330	1 631	1,1906	1 565	1,4758
data.019.txt	10	20	1 720	0,0118	1 647	1,0107	1 647	1,1242	1 666	1,1409	1 648	1,2016	1 647	1,6179
data.020.txt	10	20	1 928	0,0132	1 653	0,5408	1 629	1,1595	1 639	1,3545	1 639	1,1841	1 638	1,4566
data.021.txt	20	20	2 703	0,0183	2 410	1,5052	2 367	2,2487	2 408	2,5899	2 408	2,6971	2 345	2,9117
data.022.txt	20	20	2 651	0,0174	2 150	1,3660	2 175	2,3602	2 160	2,4956	2 160	2,6576	2 152	2,9369
data.023.txt	20	20	2 565	0,0163	2 411	1,5343	2 415	2,3760	2 417	2,7123	2 443	2,5478	2 378	2,9527
data.024.txt	20	20	2 524	0,0234	2 262	1,1546	2 267	2,3803	2 267	2,5581	2 267	2,7109	2 252	3,0691
data.025.txt	20	20	2 691	0,0183	2 397	1,1380	2 400	2,4707	2 353	2,6564	2 353	2,6549	2 344	3,1092
data.026.txt	20	20	2 480	0,0239	2 349	1,1208	2 337	2,3825	2 297	2,6665	2 282	2,7353	2 322	3,0531
data.027.txt	20	20	2 564	0,0173	2 362	1,1197	2 405	2,5700	2 373	2,3896	2 373	2,6623	2 309	3,0833
data.028.txt	20	20	2 526	0,0245	2 249	1,1453	2 249	2,5858	2 289	2,3662	2 289	2,5408	2 254	3,0167
data.029.txt	20	20	2 621	0,0157	2 320	1,0913	2 306	2,5617	2 332	2,4400	2 332	2,5561	2 274	2,9422
data.030.txt	20	20	2 575	0,0216	2 277	1,1242	2 268	2,6630	2 230	2,4731	2 230	2,5815	2 313	3,2297
data.031.txt	5	50	2 909	0,0294	2 733	3,2780	2 733	6,5623	2 733	6,2403	2 737	6,0427	2 733	8,1386
data.032.txt	5	50	3 140	0,0251	2 843	3,1550	2 882	6,3354	2 838	5,8096	2 838	5,8883	2 843	8,0328
data.033.txt	5	50	2 983	0,0285	2 640	3,0407	2 630	6,2231	2 640	6,0218	2 634	5,8991	2 625	8,1512
data.034.txt	5	50	2 958	0,0265	2 782	3,3863	2 782	6,1758	2 782	5,8921	2 781	5,8978	2 784	8,2908
data.035.txt	5	50	3 038	0,0245	2 868	3,1984	2 868	6,2296	2 868	6,4259	2 868	6,4948	2 885	8,7342
data.036.txt	5	50	3 031	0,0249	2 850	3,1663	2 840	6,3292	2 838	5,9178	2 850	6,0454	2 835	8,2024
data.037.txt	5	50	2 978	0,0243	2 758	3,1187	2 753	6,3055	2 745	5,9463	2 746	5,9972	2 738	8,2986
data.038.txt	5	50	2 835	0,0241	2 721	3,1695	2 707	6,2939	2 695	5,9060	2 701	5,9199	2 711	8,1632
data.039.txt	5	50	2 784	0,0256	2 576	3,1874	2 571	6,4594	2 571	5,9544	2 565	5,9461	2 590	8,1437
data.040.txt	5	50	3 020	0,0250	2 790	3,0593	2 800	6,4082	2 800	5,7363	2 800	5,7884	2 807	8,0107
data.041.txt	10	50	3 647	0,0339	3 135	6,5823	3 131	12,3816	3 144	11,9707	3 180	11,8393	3 146	16,5035
data.042.txt	10	50	3 306	0,0364	3 032	6,4889	3 006	12,6193	3 008	12,3287	2 983	12,3561	2 971	17,4691
data.043.txt	10	50	3 495	0,0322	2 986	6,2062	2 966	12,5532	2 984	11,8228	3 009	11,5210	2 967	16,2864
data.044.txt	10	50	3 565	0,0281	3 198	6,3735	3 185	12,0469	3 196	11,4882	3 162	11,6058	3 146	16,6312
data.045.txt	10	50	3 409	0,0299	3 160	6,3411	3 157	12,1171	3 154	11,5346	3 112	11,4916	3 169	16,5934
data.046.txt	10	50	3 456	0,0318	3 178	6,5888	3 147	12,6486	3 168	12,0958	3 165	12,4821	3 161	17,0919

data.047.txt	10	50	3 520	0,0293	3 277	6,2537	3 264	13,0452	3 248	12,3792	3 217	12,1876	3 255	17,2693
data.048.txt	10	50	3 579	0,0321	3 123	6,3718	3 119	12,7506	3 168	12,4918	3 141	12,4788	3 129	17,6821
data.049.txt	10	50	3 491	0,0291	3 002	6,6171	3 030	12,6462	3 011	12,0886	3 050	12,0904	2 972	17,0723
data.050.txt	10	50	3 601	0,0325	3 257	6,2245	3 220	13,1494	3 218	12,1686	3 214	12,2782	3 204	16,7618
data.051.txt	20	50	4 725	0,0396	4 082	13,4783	4 048	25,4602	4 032	25,6766	4 082	25,1444	4 023	35,6537
data.052.txt	20	50	4 399	0,0403	3 921	13,2343	3 962	24,9742	4 007	24,4769	3 918	24,3747	3 868	35,2929
data.053.txt	20	50	4 346	0,0486	3 927	13,1067	3 862	25,9980	3 828	24,3459	3 928	24,4840	3 854	34,6639
data.054.txt	20	50	4 495	0,0401	3 969	12,7278	3 890	24,2803	3 978	24,3859	3 890	24,6415	3 959	35,2533
data.055.txt	20	50	4 439	0,0504	3 835	12,7598	3 826	25,1112	3 823	25,0673	3 859	25,3685	3 811	35,2585
data.056.txt	20	50	4 267	0,0398	3 914	13,0497	3 898	24,8984	3 868	25,3338	3 851	26,1411	3 924	36,1916
data.057.txt	20	50	4 471	0,0404	3 952	13,1676	3 918	25,3533	3 955	25,0130	3 935	25,1284	3 887	36,3747
data.058.txt	20	50	4 374	0,0432	3 938	13,5933	3 913	25,3935	3 960	25,2137	3 936	25,3710	3 937	35,2827
data.059.txt	20	50	4 282	0,0421	3 952	13,0611	3 922	25,7146	3 928	25,9266	3 928	25,2285	3 873	35,6932
data.060.txt	20	50	4 555	0,0421	4 079	13,6012	4 049	24,5732	3 971	24,2407	4 067	24,4064	4 004	35,0612
data.061.txt	5	100	5 839	0,0752	5 519	20,3807	5 514	40,8038	5 514	41,3489	5 505	41,1679	5 495	57,8396
data.062.txt	5	100	5 628	0,0658	5 348	20,3355	5 284	40,5482	5 297	40,3190	5 288	40,3272	5 285	58,1401
data.071.txt	10	100	6 255	0,0881	5 846	43,5152	5 855	82,7432	5 858	83,5484	5 879	84,0283	5 859	119,1098
data.072.txt	10	100	6 084	0,0747	5 453	41,4409	5 457	82,2714	5 443	81,5900	5 477	82,0043	5 458	115,9587
data.081.txt	20	100	7 461	0,0956	6 541	83,7226	6 600	167,5454	6 539	168,4978	6 557	166,9347	6 510	242,5571
data.082.txt	20	100	7 323	0,0929	6 523	83,4377	6 537	166,6446	6 461	165,3413	6 500	167,7489	6 495	240,7026
data.091.txt	10	200	11 632	0,2331	10 942	295,6809	10 955	598,9696	10 955	600,2321	10 949	601,4459	10 950	882,3892
data.092.txt	10	200	11 560	0,2781	10 716	294,0273	10 638	597,1463	10 628	599,3713	10 717	615,9664	10 693	891,5295
data.101.txt	20	200	12 664	0,2973	11 594	631,4428	11 614	1 266,5277	11 573	1 279,7948	11 651	1 319,2729	11 547	1 921,8447
data.102.txt	20	200	13 021	0,2626	11 675	614,5601	11 684	1 243,8201	11 716	1 246,8855	11 727	1 263,2098	11 662	1 840,9680
data.111.txt	20	500	28 759	1,2554	26 670	9 339,1370	26 585	18 691,5924	26 697	18 619,8307	26 699	19 787,9029	26 606	28 142,7480
data.112.txt	20	500	29 981	1,4008	27 232	9 339,6936	27 162	18 586,0976	27 211	18 641,1669	27 252	18 477,9470	27 158	27 360,6544
			312 843		284 198		283 445		283 535		283 851		282 696	

Czas Wykonywania algorytmu



Czas Wykonywania algorytmu



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Instancja

