

## SMĚROVÝ VÝPOČET DO KRUŽNIC

Verze: 2010

Datum zadání: 17.4.2013

Datum výpočtu: 17. 4.2013 9:53:23

\* Vytvořen výstupní soubor Hlavní body směru s názvem WORK.SHB  
 \* Akce:  
 \* Trasa:  
 \* Datum vzniku 17. 4.2013 programem RP12  
 \* Datum posl. zápisu 17. 4.2013 programem RP12  
 \* Soubor .SHB nového typu

		Údaje o hlavních bodech směrového vedení trasy									
CB	IND	STA	YH	XH	sigmah	R	YS	XS			
CV	TP	DIF	YP	XP	sigp	A	YT	XT	T1	T2(VZP)	alfat
1	OT	.000000	707999.725	1083865.681	137.93565	.000	.000	.000			
0	tečna	6.991	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
2	TK	.006991	708005.511	1083861.757	137.93565	20.000	707994.287	1083845.204			
1	kružnice	7.592	.000	.000	.00000	.000	708008.692	1083859.601	3.842	.366	24.16676
3	KT	.014583	708010.846	1083856.420	162.10240	.000	.000	.000			
0	tečna	35.842	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
4	TK	.050426	708030.945	1083826.743	162.10240	-100.000	708113.743	1083882.818			
2	kružnice	.904	.000	.000	.00000	.000	708031.198	1083826.368	.452	-.001	-.57564
5	KT	.051330	708031.455	1083825.996	161.52676	.000	.000	.000			
0	tečna	94.224	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
6	TK	.145554	708084.995	1083748.461	161.52676	100.000	708002.707	1083691.640			
3	kružnice	3.660	.000	.000	.00000	.000	708086.035	1083746.955	1.830	.017	2.33030
7	KT	.149214	708087.019	1083745.412	163.85706	.000	.000	.000			
0	tečna	21.662	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
8	TK	.170877	708098.668	1083727.148	163.85706	90.000	708022.786	1083678.753			
4	kružnice	29.806	.000	.000	.00000	.000	708106.755	1083714.466	15.041	1.248	21.08364
9	KT	.200683	708110.280	1083699.844	184.94070	.000	.000	.000			
0	tečna	34.627	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
10	TK	.235310	708118.395	1083666.182	184.94070	-100.000	708215.610	1083689.617			
5	kružnice	2.987	.000	.000	.00000	.000	708118.745	1083664.730	1.493	-.011	-1.90140
11	KT	.238296	708119.138	1083663.289	183.03931	.000	.000	.000			
0	tečna	24.797	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
12	TK	.263093	708125.667	1083639.367	183.03931	-340.000	708453.671	1083728.882			
6	kružnice	68.291	.000	.000	.00000	.000	708134.687	1083606.315	34.261	-1.722	-12.78688
13	KT	.331384	708150.120	1083575.727	170.25242	.000	.000	.000			
0	tečna	81.578	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
14	TK	.412962	708186.867	1083502.894	170.25242	2000.000	706401.268	1082601.986			
7	kružnice	4.210	.000	.000	.00000	.000	708187.815	1083501.015	2.105	.001	.13400
15	KT	.417172	708188.759	1083499.134	170.38642	.000	.000	.000			
0	tečna	56.331	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
16	TK	.473503	708214.028	1083448.788	170.38642	-2000.000	710001.519	1084345.936			
8	kružnice	9.529	.000	.000	.00000	.000	708216.165	1083444.530	4.764	-.006	-.30330
17	KT	.483032	708218.322	1083440.282	170.08312	.000	.000	.000			
0	tečna	43.535	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
18	TK	.526567	708238.036	1083401.467	170.08312	2000.000	706454.839	1082495.813			
9	kružnice	20.798	.000	.000	.00000	.000	708242.745	1083392.195	10.399	.027	.66201
19	KT	.547364	708247.357	1083382.875	170.74513	.000	.000	.000			
0	tečna	75.255	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
20	TK	.622619	708280.735	1083315.427	170.74513	-300.000	708549.613	1083448.486			
10	kružnice	48.053	.000	.000	.00000	.000	708291.415	1083293.847	24.078	-.965	-10.19723
21	KT	.670673	708305.399	1083274.246	160.54790	.000	.000	.000			
0	tečna	72.132	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
22	TK	.742804	708347.293	1083215.527	160.54790	-210.000	708518.243	1083337.496			
11	kružnice	66.457	.000	.000	.00000	.000	708366.755	1083188.250	33.508	-2.657	-20.14650
23	KT	.809261	708393.739	1083168.384	140.40140	.000	.000	.000			
0	tečna	51.958	.000	.000	.00000	.000	.000	.000	.000	.000	.00000

24 TK	.861219	708435.580	1083137.579	140.40140	-250.000	708583.799	1083338.903			
12 kružnice	44.704	.000	.000	.00000	.000	708453.629	1083124.292	22.412	-1.003	-11.38388
25 KT	.905923	708473.753	1083114.426	129.01752	.000	.000	.000			
0 tečna	72.146	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
26 TK	.978069	708538.533	1083082.669	129.01752	-1.000	708538.973	1083083.567			
13 kružnice	.017	.000	.000	.00000	.000	708538.540	1083082.665	.008	.000	-1.07562
27 KT	.978086	708538.548	1083082.661	127.94190	.000	.000	.000			
0 tečna	49.332	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
28 TK	1.027418	708583.204	1083061.698	127.94190	-800.000	708923.167	1083785.870			
14 kružnice	59.418	.000	.000	.00000	.000	708610.110	1083049.067	29.723	-.552	-4.72836
29 KT	1.086836	708637.879	1083038.467	123.21353	.000	.000	.000			
0 tečna	60.441	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
30 TK	1.147277	708694.345	1083016.914	123.21353	-520.000	708879.783	1083502.725			
15 kružnice	67.764	.000	.000	.00000	.000	708726.044	1083004.814	33.930	-1.106	-8.29607
31 KK	1.215040	708759.047	1082996.936	114.91746	-3000.000	709455.600	1085914.951			
15 kružnice	78.092	.000	.000	.00000	.000	708797.028	1082987.869	39.048	-.254	-1.65717
32 KK	1.293133	708835.232	1082979.795	113.26030	-400.000	708917.948	1083371.149			
15 kružnice	40.520	.000	.000	.00000	.000	708855.071	1082975.602	20.277	-.514	-6.44892
33 KT	1.333652	708875.232	1082973.436	106.81138	.000	.000	.000			
0 tečna	48.447	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
34 TK	1.382099	708923.403	1082968.263	106.81138	113.000	708911.335	1082855.909			
16 kružnice	53.459	.000	.000	.00000	.000	708950.486	1082965.354	27.239	3.237	30.11752
35 KT	1.435558	708973.269	1082950.424	136.92890	.000	.000	.000			
0 tečna	68.155	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
36 TK	1.503713	709030.276	1082913.069	136.92890	65.000	708994.650	1082858.702			
17 kružnice	46.964	.000	.000	.00000	.000	709050.818	1082899.608	24.560	4.485	45.99695
37 KK	1.550677	709057.326	1082875.927	182.92585	125.000	708936.795	1082842.802			
17 kružnice	74.681	.000	.000	.00000	.000	709067.527	1082838.810	38.493	5.792	38.03490
38 KT	1.625358	709055.081	1082802.385	220.96075	.000	.000	.000			
0 tečna	42.858	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
39 TK	1.668217	709041.223	1082761.829	220.96075	2000.000	707148.653	1083408.497			
18 kružnice	18.450	.000	.000	.00000	.000	709038.240	1082753.100	9.225	.021	.58728
40 KT	1.686667	709035.177	1082744.398	221.54803	.000	.000	.000			
0 tečna	70.328	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
41 TK	1.756994	709011.825	1082678.060	221.54803	-2000.000	710898.349	1082013.961			
19 kružnice	6.837	.000	.000	.00000	.000	709010.690	1082674.836	3.418	-.003	-.21761
42 KT	1.763831	709009.566	1082671.608	221.33041	.000	.000	.000			
0 tečna	80.511	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
43 TK	1.844342	708983.092	1082595.574	221.33041	-130.000	709105.863	1082552.827			
20 kružnice	130.700	.000	.000	.00000	.000	708959.589	1082528.074	71.475	-18.353	-64.00492
44 KT	1.975042	709003.993	1082472.065	157.32549	.000	.000	.000			
0 tečna	22.140	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
45 TK	1.997182	709017.747	1082454.716	157.32549	160.000	708892.368	1082355.317			
21 kružnice	12.328	.000	.000	.00000	.000	709021.578	1082449.883	6.167	.119	4.90497
46 KT	2.009510	709025.026	1082444.771	162.23046	.000	.000	.000			
0 tečna	6.396	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
47 TK	2.015905	709028.602	1082439.468	162.23046	-160.000	709161.259	1082528.921			
22 kružnice	27.028	.000	.000	.00000	.000	709036.175	1082428.236	13.546	-.572	-10.75416
48 KT	2.042934	709045.529	1082418.438	151.47630	.000	.000	.000			
0 tečna	3.780	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
49 TK	2.046714	709048.139	1082415.704	151.47630	160.000	708932.409	1082305.221			
23 kružnice	31.283	.000	.000	.00000	.000	709058.975	1082404.354	15.691	.768	12.44700
50 KT	2.077996	709067.398	1082391.116	163.92330	.000	.000	.000			
0 tečna	11.939	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
51 TK	2.089936	709073.808	1082381.043	163.92330	120.000	708972.566	1082316.621			
24 kružnice	72.251	.000	.000	.00000	.000	709093.810	1082349.609	37.258	5.651	38.33023
52 KT	2.162187	709092.491	1082312.375	202.25353	.000	.000	.000			
0 tečna	8.115	.000	.000	.00000	.000	.000	.000	.000	.000	.00000

53 TK	2.170302	709092.204	1082304.264	202.25353	-19.500	709111.692	1082303.574			
25 kružnice	37.343	.000	.000	.00000	.000	709091.223	1082276.575	27.707	-14.381	-121.91581
54 KT	2.207645	709117.619	1082284.997	80.33771	.000	.000	.000			
0 tečna	24.157	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
55 TK	2.231802	709140.633	1082292.340	80.33771	100.000	709171.030	1082197.072			
26 kružnice	21.704	.000	.000	.00000	.000	709151.013	1082295.652	10.895	.592	13.81744
56 KT	2.253507	709161.862	1082296.651	94.15516	.000	.000	.000			
0 tečna	46.819	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
57 TK	2.300326	709208.483	1082300.943	94.15516	100.000	709217.652	1082201.364			
27 kružnice	48.564	.000	.000	.00000	.000	709233.150	1082303.214	24.771	3.022	30.91708
58 KK	2.348890	709256.025	1082293.709	125.07224	60.000	709233.001	1082238.302			
27 kružnice	29.010	.000	.000	.00000	.000	709269.687	1082288.032	14.795	1.797	30.78096
59 KP	2.377901	709279.143	1082276.654	155.85320	60.000	709233.001	1082238.302			
27 klotoida	25.000	709292.282	1082255.441	169.11611	-38.730	709284.492	1082270.219	8.368	16.705	13.26291
60 PT	2.402901	709292.282	1082255.441	169.11611	.000	.000	.000			
0 tečna	25.367	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
61 TK	2.428267	709304.111	1082233.002	169.11611	-60.000	709357.188	1082260.981			
28 kružnice	41.257	.000	.000	.00000	.000	709314.128	1082213.998	21.482	-3.730	-43.77546
62 KT	2.469525	709333.931	1082205.672	125.34065	.000	.000	.000			
0 tečna	24.004	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
63 TK	2.493528	709356.058	1082196.367	125.34065	40.000	709340.553	1082159.494			
29 kružnice	48.758	.000	.000	.00000	.000	709381.800	1082185.543	27.926	8.784	77.60138
64 KT	2.542287	709380.510	1082157.647	202.94203	.000	.000	.000			
0 tečna	22.263	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
65 TK	2.564550	709379.482	1082135.407	202.94203	800.000	708580.336	1082172.365			
30 kružnice	82.152	.000	.000	.00000	.000	709377.582	1082094.339	41.112	1.056	6.53741
66 KT	2.646702	709371.483	1082053.682	209.47944	.000	.000	.000			
0 tečna	15.046	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
67 TK	2.661747	709369.251	1082038.803	209.47944	-34.000	709402.875	1082033.759			
31 kružnice	30.350	.000	.000	.00000	.000	709366.837	1082022.713	16.270	-3.692	-56.82739
68 KT	2.692097	709377.853	1082010.739	152.65205	.000	.000	.000			
0 tečna	23.551	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
69 TK	2.715648	709393.798	1081993.407	152.65205	-2000.000	710865.681	1083347.497			
32 kružnice	50.631	.000	.000	.00000	.000	709410.938	1081974.775	25.317	-.160	-1.61163
70 KT	2.766279	709428.545	1081956.584	151.04042	.000	.000	.000			
0 tečna	104.848	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
71 TK	2.871127	709501.462	1081881.243	151.04042	-150.000	709609.247	1081985.562			
33 kružnice	26.669	.000	.000	.00000	.000	709510.760	1081871.636	13.370	-.595	-11.31882
72 KK	2.897796	709521.611	1081863.825	139.72160	-57.000	709554.913	1081910.085			
33 kružnice	38.945	.000	.000	.00000	.000	709538.060	1081851.984	20.267	-3.496	-43.49676
73 KT	2.936741	709558.291	1081853.185	96.22484	.000	.000	.000			
0 tečna	20.571	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
74 TK	2.957312	709578.826	1081854.404	96.22484	147.000	709587.538	1081707.663			
34 kružnice	30.592	.000	.000	.00000	.000	709594.151	1081855.314	15.352	.799	13.24878
75 KK	2.987905	709609.333	1081853.038	109.47362	-150.000	709631.572	1082001.380			
35 kružnice	11.642	.000	.000	.00000	.000	709615.092	1081852.174	5.824	-.113	-4.94122
76 KT	2.999547	709620.902	1081851.760	104.53240	.000	.000	.000			
0 tečna	46.356	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
77 TK	3.045903	709667.140	1081848.463	104.53240	-2000.000	709809.409	1083843.396			
36 kružnice	20.539	.000	.000	.00000	.000	709677.384	1081847.732	10.270	-.026	-.65378
78 KT	3.066442	709687.634	1081847.107	103.87862	.000	.000	.000			
0 tečna	42.133	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
79 TK	3.108575	709729.689	1081844.541	103.87862	38.000	709727.376	1081806.612			
37 kružnice	46.677	.000	.000	.00000	.000	709756.435	1081842.910	26.795	8.497	78.19845
80 KT	3.155252	709763.880	1081817.169	182.07706	.000	.000	.000			
0 tečna	22.500	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
81 TK	3.177752	709770.131	1081795.556	182.07706	80.000	709693.280	1081773.329			
38 kružnice	29.067	.000	.000	.00000	.000	709774.214	1081781.439	14.696	1.339	23.13108
82 KP	3.206819	709773.013	1081766.792	205.20814	80.000	709693.280	1081773.329			

38	klotoida	45.000	709761.079	1081723.567	223.11307	-60.000	709771.778	1081751.729	15.114	30.125	17.90493
83	PT	3.251819	709761.079	1081723.567	223.11307	.000	.000	.000			
0	tečna	52.905	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
84	TK	3.304724	709742.291	1081674.111	223.11307	-40.000	709779.683	1081659.905			
39	kružnice	39.473	.000	.000	.00000	.000	709734.651	1081654.002	21.511	-5.417	-62.82300
85	KT	3.344197	709747.216	1081636.541	160.29008	.000	.000	.000			
0	tečna	17.871	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
86	TK	3.362068	709757.654	1081622.036	160.29008	-500.000	710163.497	1081914.082			
40	kružnice	20.043	.000	.000	.00000	.000	709763.508	1081613.900	10.023	-.100	-2.55199
87	KT	3.382111	709769.684	1081606.006	157.73809	.000	.000	.000			
0	tečna	15.058	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
88	TK	3.397169	709778.962	1081594.146	157.73809	-111.000	709866.389	1081662.539			
41	kružnice	49.628	.000	.000	.00000	.000	709794.511	1081574.269	25.236	-2.833	-28.46341
89	KT	3.446798	709817.126	1081563.069	129.27468	.000	.000	.000			
0	tečna	20.293	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
90	TK	3.467091	709835.311	1081554.063	129.27468	80.000	709799.806	1081482.373			
42	kružnice	53.569	.000	.000	.00000	.000	709860.252	1081541.711	27.832	4.703	42.62899
91	KT	3.520660	709872.141	1081516.545	171.90367	.000	.000	.000			
0	tečna	18.878	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
92	TK	3.539538	709880.205	1081499.476	171.90367	-30.000	709907.330	1081512.290			
43	kružnice	22.325	.000	.000	.00000	.000	709885.205	1081488.890	11.708	-2.204	-47.37410
93	KK	3.561863	709896.055	1081484.490	124.52957	-18.250	709902.914	1081501.402			
43	kružnice	27.273	.000	.000	.00000	.000	709911.721	1081478.135	16.906	-6.627	-95.13594
94	KP	3.589136	709919.253	1081493.272	29.39362	-18.250	709902.914	1081501.402			
43	klotoida	24.000	709919.784	1081516.808	387.53369	-20.928	709922.969	1081500.739	8.341	16.381	-41.85993
95	PT	3.613136	709919.781	1081516.807	387.53369	.000	.000	.000			
0	tečna	7.900	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
96	TP	3.621036	709918.244	1081524.556	387.53369	.000	.000	.000			
44	klotoida	12.000	709918.244	1081524.556	387.53369	15.000	709916.679	1081532.446	8.043	4.039	20.37183
97	PK	3.633036	709917.180	1081536.454	7.90553	18.750	709935.785	1081534.132			
44	kružnice	21.914	.000	.000	.00000	.000	709918.716	1081548.761	12.402	3.730	74.40402
98	KP	3.654949	709930.642	1081552.163	82.30955	18.750	709935.785	1081534.132			
44	klotoida	24.000	709954.451	1081548.321	124.04374	-21.470	709938.846	1081554.503	8.532	16.201	41.71068
99	PK	3.678949	709953.908	1081548.534	124.02023	790.000	709662.856	1080814.103			
44	kružnice	83.609	.000	.000	.00000	.000	709992.808	1081533.118	41.843	1.107	6.73760
100	KK	3.762558	710029.862	1081513.679	130.75783	65.000	709999.665	1081456.119			
44	kružnice	43.327	.000	.000	.00000	.000	710049.790	1081503.225	22.503	3.785	42.43543
101	KK	3.805885	710058.988	1081482.688	173.19326	40.000	710022.482	1081466.338			
44	kružnice	30.072	.000	.000	.00000	.000	710065.440	1081468.280	15.786	3.002	47.86056
102	KT	3.835957	710060.314	1081453.349	221.05382	.000	.000	.000			
0	tečna	25.175	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
103	TP	3.861133	710052.139	1081429.538	221.05382	.000	.000	.000			
45	klotoida	35.000	710052.139	1081429.538	221.05382	26.458	710044.230	1081406.501	24.356	12.573	-55.70423
104	PK	3.896133	710050.741	1081395.746	165.34959	-20.000	710067.851	1081406.102			
45	kružnice	22.277	.000	.000	.00000	.000	710057.189	1081385.092	12.454	-3.560	-70.91083
105	KP	3.918410	710069.595	1081386.178	94.43876	-20.000	710067.851	1081406.102			
45	klotoida	11.447	710080.562	1081389.310	76.22030	-15.131	710073.426	1081386.514	3.846	7.664	-18.21847
106	PT	3.929857	710080.562	1081389.310	76.22030	.000	.000	.000			
0	tečna	18.425	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
107	TK	3.948282	710097.717	1081396.034	76.22030	90.000	710130.558	1081312.240			
46	kružnice	29.684	.000	.000	.00000	.000	710111.662	1081401.499	14.978	1.238	20.99734
108	KT	3.977966	710126.626	1081402.154	97.21764	.000	.000	.000			
0	tečna	38.741	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
109	TK	4.016708	710165.331	1081403.846	97.21764	-200.000	710156.592	1081603.655			
47	kružnice	72.617	.000	.000	.00000	.000	710202.008	1081405.451	36.713	-3.342	-23.11478
110	KT	4.089325	710235.725	1081419.976	74.10286	.000	.000	.000			
0	tečna	15.735	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
111	TP	4.105060	710250.176	1081426.202	74.10286	.000	.000	.000			
48	klotoida	17.442	710250.176	1081426.202	74.10286	18.072	710260.980	1081430.857	11.764	5.936	29.64999

112 PK	4.122502	710266.906	1081430.507	103.75285	18.725	710265.802	1081411.814			
48 kružnice	29.117	.000	.000	.00000	.000	710285.305	1081429.421	18.431	7.549	98.99274
113 KP	4.151619	710284.510	1081411.007	202.74559	18.725	710265.802	1081411.814			
48 klotoida	30.250	710268.331	1081386.481	254.16815	-23.800	710284.047	1081400.273	10.744	20.910	51.42256
114 PT	4.181869	710268.325	1081386.486	254.16815	.000	.000	.000			
0 tečna	16.089	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
115 TK	4.197958	710256.229	1081375.878	254.16815	-54.000	710291.832	1081335.278			
49 kružnice	61.706	.000	.000	.00000	.000	710230.128	1081352.989	34.715	-10.196	-72.74672
116 KK	4.259664	710240.116	1081319.742	181.42143	-30.500	710269.326	1081328.517			
49 kružnice	35.854	.000	.000	.00000	.000	710245.963	1081300.278	20.323	-6.151	-74.83771
117 KT	4.295518	710266.177	1081298.180	106.58372	.000	.000	.000			
0 tečna	83.293	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
118 TK	4.378811	710349.025	1081289.581	106.58372	-145.000	710363.994	1081433.807			
50 kružnice	29.530	.000	.000	.00000	.000	710363.762	1081288.052	14.816	-.755	-12.96505
119 KT	4.408341	710378.504	1081289.534	93.61867	.000	.000	.000			
0 tečna	34.450	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
120 TP	4.442791	710412.782	1081292.982	93.61867	.000	.000	.000			
51 klotoida	20.000	710412.782	1081292.982	93.61867	24.495	710426.126	1081294.324	13.412	6.738	21.22066
121 PK	4.462791	710432.682	1081292.768	114.83933	30.000	710425.752	1081263.579			
51 kružnice	19.553	.000	.000	.00000	.000	710442.546	1081290.426	10.138	1.667	41.49354
122 KT	4.482345	710448.967	1081282.581	156.33287	.000	.000	.000			
0 tečna	89.578	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
123 TK	4.571923	710505.705	1081213.262	156.33287	1.000	710504.931	1081212.628			
52 kružnice	.001	.000	.000	.00000	.000	710505.705	1081213.261	.001	.000	.08284
124 KT	4.571924	710505.706	1081213.261	156.41571	.000	.000	.000			
0 tečna	118.584	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
125 TK	4.690508	710580.696	1081121.399	156.41571	-1.000	710581.470	1081122.031			
53 kružnice	.017	.000	.000	.00000	.000	710580.701	1081121.392	.009	.000	-1.09249
126 KT	4.690525	710580.707	1081121.385	155.32322	.000	.000	.000			
0 tečna	94.162	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
127 TP	4.784688	710641.496	1081049.474	155.32322	.000	.000	.000			
54 klotoida	30.000	710641.496	1081049.474	155.32322	53.385	710654.424	1081034.180	20.026	10.024	10.05189
128 PK	4.814688	710659.611	1081025.603	165.37511	95.000	710578.319	1080976.444			
54 kružnice	32.297	.000	.000	.00000	.000	710668.049	1081011.650	16.306	1.389	21.64305
129 KK	4.846985	710671.351	1080995.682	187.01816	277.000	710400.090	1080939.587			
54 kružnice	43.884	.000	.000	.00000	.000	710675.804	1080974.149	21.988	.871	10.08581
130 KK	4.890869	710676.804	1080952.184	197.10398	150.000	710526.959	1080945.363			
54 kružnice	34.418	.000	.000	.00000	.000	710677.590	1080934.917	17.285	.993	14.60751
131 KT	4.925287	710674.428	1080917.924	211.71149	.000	.000	.000			
0 tečna	45.503	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
132 TP	4.970790	710666.104	1080873.189	211.71149	.000	.000	.000			
55 klotoida	8.500	710666.104	1080873.189	211.71149	12.708	710665.065	1080867.603	5.682	2.847	-14.24018
133 PK	4.979290	710665.178	1080864.758	197.47131	-19.000	710684.163	1080865.513			
55 kružnice	57.174	.000	.000	.00000	.000	710676.554	1080578.510	286.475	-268.104	-191.56778
134 KT	5.036464	710703.081	1080863.753	5.90353	.000	.000	.000			
0 tečna	18.935	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
135 TK	5.055399	710704.835	1080882.607	5.90353	30.000	710734.706	1080879.829			
56 kružnice	21.058	.000	.000	.00000	.000	710705.852	1080893.544	10.984	1.948	44.68727
136 KT	5.076457	710713.690	1080901.238	50.59080	.000	.000	.000			
0 tečna	17.381	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
137 TK	5.093839	710726.094	1080913.414	50.59080	-50.000	710691.069	1080949.096			
57 kružnice	18.972	.000	.000	.00000	.000	710732.946	1080920.140	9.601	-.914	-24.15593
138 KT	5.112811	710736.820	1080928.926	26.43487	.000	.000	.000			
0 tečna	52.205	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
139 TK	5.165015	710757.879	1080976.694	26.43487	-500.000	710300.369	1081178.398			
58 kružnice	16.728	.000	.000	.00000	.000	710761.254	1080984.349	8.365	-.070	-2.12993
140 KT	5.181744	710764.371	1080992.111	24.30493	.000	.000	.000			
0 tečna	28.433	.000	.000	.00000	.000	.000	.000	.000	.000	.00000

141 TP	5.210177	710774.964	1081018.498	24.30493	.000	.000	.000			
59 klotoida	22.686	710774.964	1081018.498	24.30493	19.868	710780.731	1081032.861	15.478	7.879	41.50102
142 TP	5.232863	710787.500	1081036.892	65.80596	17.400	710796.403	1081021.942			
59 klotoida	34.075	710774.962	1081018.499	24.30493	19.868	710809.750	1081050.142	25.896	25.896	124.67137
143 TP	5.266938	710813.609	1081024.535	190.47733	17.400	710796.403	1081021.942			
59 klotoida	24.935	710805.731	1081001.473	236.09260	-20.830	710814.910	1081015.898	8.735	17.098	45.61527
144 PT	5.291873	710805.728	1081001.475	236.09260	.000	.000	.000			
0 tečna	11.760	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
145 TK	5.303633	710799.412	1080991.555	236.09260	-200.000	710968.122	1080884.144			
60 kružnice	6.941	.000	.000	.00000	.000	710797.548	1080988.627	3.471	-.030	-2.20933
146 KT	5.310574	710795.787	1080985.636	233.88327	.000	.000	.000			
0 tečna	13.380	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
147 TK	5.323954	710788.997	1080974.107	233.88327	-65.000	710845.006	1080941.122			
61 kružnice	50.441	.000	.000	.00000	.000	710775.515	1080951.215	26.567	-5.220	-49.40290
148 KT	5.374395	710781.928	1080925.433	184.48038	.000	.000	.000			
0 tečna	15.336	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
149 TK	5.389731	710785.630	1080910.550	184.48038	250.000	710543.022	1080850.207			
62 kružnice	10.166	.000	.000	.00000	.000	710786.857	1080905.617	5.084	.052	2.58881
150 KT	5.399897	710787.882	1080900.638	187.06918	.000	.000	.000			
0 tečna	35.409	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
151 TK	5.435306	710795.025	1080865.956	187.06918	50.000	710746.053	1080855.870			
63 kružnice	14.071	.000	.000	.00000	.000	710796.454	1080859.020	7.082	.499	17.91574
152 KT	5.449377	710795.900	1080851.959	204.98492	.000	.000	.000			
0 tečna	22.484	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
153 TK	5.471861	710794.141	1080829.544	204.98492	-17.602	710811.689	1080828.167			
64 kružnice	27.149	.000	.000	.00000	.000	710792.803	1080812.487	17.109	-6.945	-98.19280
154 KO	5.499011	710809.815	1080810.665	106.79212	-17.602	.000	.000			

Údaje o podrobných bodech trasy

WB	STA	Y	X	sig	R
** OT	.000000	707999.725	1083865.681	137.93565	.000
TK	.006991	708005.511	1083861.757	137.93565	.000
KT	.014583	708010.846	1083856.420	162.10145	20.000
**	.020000	708013.884	1083851.935	162.10240	.000
**	.040000	708025.099	1083835.375	162.10240	.000
TK	.050426	708030.945	1083826.743	162.10240	-100.000
KT	.051330	708031.455	1083825.996	161.52676	.000
**	.060000	708036.382	1083818.862	161.52676	.000
**	.080000	708047.746	1083802.404	161.52676	.000
**	.100000	708059.110	1083785.947	161.52676	.000
**	.120000	708070.475	1083769.489	161.52676	.000
**	.140000	708081.839	1083753.031	161.52676	.000
TK	.145554	708084.995	1083748.461	161.52676	100.000
KT	.149214	708087.019	1083745.412	163.85684	100.000
**	.160000	708092.819	1083736.318	163.85706	.000
TK	.170877	708098.668	1083727.148	163.85706	90.000
**	.180000	708103.175	1083719.220	170.31052	90.000
**	.200000	708110.118	1083700.508	184.45763	90.000
KT	.200683	708110.280	1083699.844	184.94070	.000
**	.220000	708114.807	1083681.065	184.94070	.000
TK	.235310	708118.395	1083666.182	184.94070	-100.000
KT	.238296	708119.138	1083663.290	183.03962	-100.000
**	.240000	708119.587	1083661.646	183.03931	.000
**	.260000	708124.852	1083642.351	183.03931	.000
TK	.263093	708125.667	1083639.368	183.03931	.000
**	.280000	708130.521	1083623.174	179.87367	-340.000
**	.300000	708137.295	1083604.359	176.12885	-340.000
**	.320000	708145.163	1083585.975	172.38403	-340.000
KT	.331384	708150.119	1083575.727	170.25248	-340.000
**	.340000	708154.001	1083568.035	170.25242	.000
**	.360000	708163.010	1083550.179	170.25242	.000
**	.380000	708172.019	1083532.323	170.25242	.000
**	.400000	708181.028	1083514.467	170.25242	.000
TK	.412962	708186.867	1083502.895	170.25242	.000
KT	.417172	708188.759	1083499.134	170.38641	2000.000
**	.420000	708190.028	1083496.606	170.38642	.000
**	.440000	708198.999	1083478.732	170.38642	.000
**	.460000	708207.971	1083460.857	170.38642	.000
TK	.473503	708214.028	1083448.788	170.38642	.000
**	.480000	708216.952	1083442.986	170.17963	-2000.000
KT	.483032	708218.322	1083440.282	170.08312	.000
**	.500000	708226.006	1083425.153	170.08312	.000

**		.520000	708235.063	1083407.321	170.08312	.000
**	TK	.526567	708238.036	1083401.467	170.08312	2000.000
**		.540000	708244.079	1083389.469	170.51072	2000.000
**	KT	.547364	708247.357	1083382.875	170.74512	2000.000
**		.560000	708252.962	1083371.550	170.74513	.000
**		.580000	708261.832	1083353.625	170.74513	.000
**		.600000	708270.703	1083335.700	170.74513	.000
**		.620000	708279.573	1083317.774	170.74513	.000
**	TK	.622619	708280.735	1083315.427	170.74513	.000
**		.640000	708288.891	1083300.081	167.05684	-300.000
**		.660000	708299.356	1083283.042	162.81271	-300.000
**	KT	.670673	708305.399	1083274.246	160.54790	.000
**		.680000	708310.817	1083266.653	160.54790	.000
**		.700000	708322.433	1083250.372	160.54790	.000
**		.720000	708334.049	1083234.091	160.54790	.000
**		.740000	708345.665	1083217.810	160.54790	.000
**	TK	.742804	708347.293	1083215.528	160.54790	.000
**		.760000	708357.842	1083201.954	155.33500	-210.000
**		.780000	708371.458	1083187.315	149.27196	-210.000
**		.800000	708386.405	1083174.037	143.20891	-210.000
**	KT	.809261	708393.739	1083168.384	140.40142	-210.000
**		.820000	708402.387	1083162.017	140.40140	.000
**		.840000	708418.493	1083150.159	140.40140	.000
**		.860000	708434.599	1083138.302	140.40140	.000
**	TK	.861219	708435.580	1083137.579	140.40140	-250.000
**		.880000	708451.109	1083127.023	135.61877	-250.000
**		.900000	708468.466	1083117.096	130.52581	-250.000
**	KT	.905923	708473.752	1083114.426	129.01754	-250.000
**		.920000	708486.392	1083108.230	129.01752	.000
**		.940000	708504.350	1083099.426	129.01752	.000
**		.960000	708522.309	1083090.622	129.01752	.000
**	TK	.978069	708538.533	1083082.669	129.01752	.000
**	KT	.978086	708538.548	1083082.661	127.94190	.000
**		.980000	708540.281	1083081.848	127.94190	.000
**		1.000000	708558.385	1083073.349	127.94190	.000
**		1.020000	708576.489	1083064.850	127.94190	.000
**	TK	1.027418	708583.204	1083061.698	127.94190	.000
**		1.040000	708594.635	1083056.441	126.94066	-800.000
**		1.060000	708612.972	1083048.456	125.34911	-800.000
**		1.080000	708631.502	1083040.932	123.75756	-800.000
**	KT	1.086836	708637.878	1083038.467	123.21357	-800.000
**		1.100000	708650.177	1083033.773	123.21353	.000
**		1.120000	708668.862	1083026.641	123.21353	.000
**		1.140000	708687.547	1083019.509	123.21353	.000
**	TK	1.147277	708694.345	1083016.914	123.21353	-520.000
**		1.160000	708706.286	1083012.522	121.65590	-520.000
**		1.180000	708725.264	1083006.213	119.20736	-520.000
**		1.200000	708744.470	1083000.639	116.75882	-520.000
**	KK	1.215040	708759.046	1082996.936	114.91752	-520.000
**		1.220000	708763.872	1082995.788	114.81222	-3000.000
**		1.240000	708783.348	1082991.242	114.38780	-3000.000
**		1.260000	708802.854	1082986.825	113.96339	-3000.000
**		1.280000	708822.389	1082982.538	113.53898	-3000.000
**	KK	1.293133	708835.232	1082979.795	113.26029	-400.000
**		1.300000	708841.963	1082978.432	112.16731	-400.000
**		1.320000	708861.686	1082975.125	108.98421	-400.000
**	KT	1.333652	708875.232	1082973.436	106.81143	-400.000
**		1.340000	708881.544	1082972.758	106.81138	.000
**		1.360000	708901.429	1082970.623	106.81138	.000
**		1.380000	708921.315	1082968.487	106.81138	.000
**	TK	1.382099	708923.402	1082968.263	106.81138	.000
**		1.400000	708940.975	1082964.952	116.89619	113.000
**		1.420000	708959.711	1082958.030	128.16379	113.000
**	KT	1.435558	708973.269	1082950.424	136.92886	113.000
**		1.440000	708976.985	1082947.990	136.92890	.000
**		1.460000	708993.713	1082937.028	136.92890	.000
**		1.480000	709010.442	1082926.066	136.92890	.000
**		1.500000	709027.170	1082915.104	136.92890	.000
**	TK	1.503713	709030.276	1082913.069	136.92890	.000
**		1.520000	709042.644	1082902.538	152.88037	65.000
**		1.540000	709053.666	1082885.944	172.46867	65.000
**	KK	1.550677	709057.326	1082875.927	182.92585	125.000
**		1.560000	709059.459	1082866.853	187.67403	125.000
**		1.580000	709061.724	1082847.003	197.85995	125.000
**		1.600000	709060.798	1082827.046	208.04587	125.000
**		1.620000	709056.704	1082807.491	218.23178	125.000
**	KT	1.625358	709055.081	1082802.386	220.96059	125.000
**		1.640000	709050.347	1082788.530	220.96074	.000
**		1.660000	709043.880	1082769.604	220.96074	.000
**	TK	1.668217	709041.223	1082761.829	220.96074	2000.000
**		1.680000	709037.380	1082750.690	221.33582	2000.000
**	KT	1.686667	709035.177	1082744.398	221.54802	.000
**		1.700000	709030.750	1082731.821	221.54802	.000
**		1.720000	709024.109	1082712.956	221.54802	.000
**		1.740000	709017.468	1082694.091	221.54802	.000
**	TK	1.756994	709011.825	1082678.061	221.54802	.000
**		1.760000	709010.829	1082675.225	221.45236	-2000.000
**	KT	1.763831	709009.566	1082671.608	221.33041	.000

**		1.780000	709004.249	1082656.338	221.33041	.000
**		1.800000	708997.673	1082637.450	221.33041	.000
**		1.820000	708991.096	1082618.562	221.33041	.000
**		1.840000	708984.520	1082599.674	221.33041	.000
**	TK	1.844342	708983.092	1082595.574	221.33041	-130.000
**		1.860000	708978.845	1082580.513	213.66253	-130.000
**		1.880000	708976.103	1082560.721	203.86838	-130.000
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**		1.920000	708979.806	1082521.052	184.28008	-130.000
**		1.940000	708986.164	1082502.110	174.48593	-130.000
**		1.960000	708995.350	1082484.366	164.69178	-130.000
**	KT	1.975042	709003.993	1082472.065	157.32560	-130.000
**		1.980000	709007.073	1082468.180	157.32549	.000
**	TK	1.997182	709017.747	1082454.716	157.32549	.000
**		2.000000	709019.478	1082452.493	158.44666	160.000
**	KT	2.009510	709025.026	1082444.771	162.23046	.000
**	TK	2.015905	709028.601	1082439.468	162.23046	.000
**		2.020000	709030.934	1082436.103	160.60131	-160.000
**		2.040000	709043.523	1082420.579	152.64356	-160.000
**	KT	2.042934	709045.529	1082418.438	151.47630	.000
**	TK	2.046714	709048.139	1082415.704	151.47630	160.000
**		2.060000	709056.905	1082405.724	156.76278	160.000
**	KT	2.077996	709067.398	1082391.116	163.92316	160.000
**		2.080000	709068.474	1082389.425	163.92330	.000
**	TK	2.089936	709073.808	1082381.043	163.92330	120.000
**		2.100000	709078.849	1082372.335	169.26255	120.000
**		2.120000	709086.619	1082353.931	179.87288	120.000
**		2.140000	709091.228	1082334.493	190.48321	120.000
**		2.160000	709092.548	1082314.560	201.09354	120.000
**	KT	2.162187	709092.491	1082312.375	202.25353	.000
**	TK	2.170302	709092.204	1082304.264	202.25353	-19.500
**		2.180000	709094.235	1082294.883	170.59131	-19.500
**		2.200000	709110.071	1082284.142	105.29697	-19.500
**	KT	2.207645	709117.619	1082284.997	80.33821	-19.500
**		2.220000	709129.389	1082288.752	80.33771	.000
**	TK	2.231802	709140.633	1082292.340	80.33771	.000
**		2.240000	709148.536	1082294.509	85.55649	100.000
**	KT	2.253507	709161.862	1082296.651	94.15516	.000
**		2.260000	709168.328	1082297.246	94.15516	.000
**		2.280000	709188.243	1082299.080	94.15516	.000
**		2.300000	709208.159	1082300.913	94.15516	.000
**	TK	2.300326	709208.483	1082300.943	94.15516	100.000
**		2.320000	709228.126	1082300.814	106.68016	100.000
**		2.340000	709247.674	1082296.751	119.41255	100.000
**	KK	2.348890	709256.025	1082293.709	125.07210	100.000
**		2.360000	709265.832	1082288.523	136.86009	60.000
**	KP	2.377901	709279.143	1082276.654	155.85320	60.000
**		2.380000	709280.458	1082275.017	157.98721	65.501
**		2.400000	709290.927	1082258.006	168.93757	517.137
**	PT	2.402901	709292.282	1082255.441	169.11611	.000
**		2.420000	709300.256	1082240.315	169.11611	.000
**	TK	2.428267	709304.111	1082233.002	169.11611	.000
**		2.440000	709310.559	1082223.222	156.66725	-60.000
**		2.460000	709325.480	1082210.043	135.44659	-60.000
**		2.469525	709333.931	1082205.672	125.34065	.000
**		2.480000	709343.587	1082201.611	125.34065	.000
**	TK	2.493528	709356.057	1082196.367	125.34065	.000
**		2.500000	709361.795	1082193.388	135.64057	40.000
**		2.520000	709375.444	1082179.055	167.47156	40.000
**		2.540000	709380.550	1082159.933	199.30254	40.000
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**		2.560000	709379.692	1082139.952	202.94203	.000
**	TK	2.564550	709379.482	1082135.407	202.94203	800.000
**		2.580000	709378.619	1082119.981	204.17150	800.000
**		2.600000	709377.060	1082100.043	205.76305	800.000
**		2.620000	709375.003	1082080.149	207.35460	800.000
**		2.640000	709372.450	1082060.314	208.94615	800.000
**	KT	2.646702	709371.483	1082053.682	209.47944	.000
**		2.660000	709369.510	1082040.531	209.47944	.000
**	TK	2.661747	709369.251	1082038.803	209.47944	.000
**		2.680000	709371.401	1082020.897	175.30322	-34.000
**	KT	2.692097	709377.853	1082010.739	152.65267	-34.000
**		2.700000	709383.203	1082004.923	152.65205	.000
**	TK	2.715648	709393.798	1081993.407	152.65205	-2000.000
**		2.720000	709396.748	1081990.208	152.51352	-2000.000
**		2.740000	709410.394	1081975.586	151.87690	-2000.000
**		2.760000	709424.185	1081961.102	151.24028	-2000.000
**	KT	2.766279	709428.545	1081956.584	151.04042	.000
**		2.780000	709438.088	1081946.724	151.04042	.000
**		2.800000	709451.997	1081932.353	151.04042	.000
**		2.820000	709465.906	1081917.981	151.04042	.000
**		2.840000	709479.815	1081903.610	151.04042	.000
**		2.860000	709493.724	1081889.239	151.04042	.000
**	TK	2.871127	709501.462	1081881.243	151.04042	-150.000
**		2.880000	709507.818	1081875.053	147.27451	-150.000
**	KK	2.897796	709521.611	1081863.825	139.72166	-150.000
**		2.900000	709523.424	1081862.572	137.26015	-57.000
**		2.920000	709541.674	1081854.644	114.92261	-57.000



	KT	2.936741	709558.291	1081853.185	96.22498	-57.000
**		2.940000	709561.544	1081853.378	96.22484	.000
	TK	2.957312	709578.826	1081854.404	96.22484	.000
**		2.960000	709581.510	1081854.539	97.38886	147.000
**		2.980000	709601.488	1081853.999	106.05035	147.000
	KK	2.987905	709609.333	1081853.038	109.47362	-150.000
	KT	2.999547	709620.902	1081851.760	104.53242	-150.000
**		3.000000	709621.354	1081851.728	104.53239	.000
**		3.020000	709641.303	1081850.305	104.53239	.000
**		3.040000	709661.252	1081848.883	104.53239	.000
	TK	3.045903	709667.140	1081848.463	104.53239	-2000.000
**		3.060000	709681.205	1081847.509	104.08367	-2000.000
	KT	3.066442	709687.634	1081847.107	103.87862	.000
**		3.080000	709701.167	1081846.281	103.87862	.000
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	TK	3.108575	709729.689	1081844.541	103.87862	.000
**		3.120000	709740.818	1081842.155	123.01881	38.000
**		3.140000	709756.854	1081830.592	156.52511	38.000
	KT	3.155252	709763.880	1081817.169	182.07702	38.000
**		3.160000	709765.199	1081812.608	182.07706	.000
	TK	3.177752	709770.131	1081795.556	182.07706	80.000
**		3.180000	709770.725	1081793.387	183.86631	80.000
**		3.200000	709773.280	1081773.604	199.78180	80.000
	KP	3.206819	709773.013	1081766.792	205.20814	80.000
**		3.220000	709770.965	1081753.782	214.16109	113.140
**		3.240000	709765.205	1081734.642	221.87797	304.596
	PT	3.251819	709761.079	1081723.567	223.11307	.000
**		3.260000	709758.174	1081715.919	223.11307	.000
**		3.280000	709751.071	1081697.223	223.11307	.000
**		3.300000	709743.968	1081678.527	223.11307	.000
	TK	3.304724	709742.291	1081674.111	223.11307	.000
**		3.320000	709739.690	1081659.152	198.80070	-40.000
**		3.340000	709744.947	1081640.070	166.96971	-40.000
	KT	3.344197	709747.216	1081636.541	160.29008	.000
**		3.360000	709756.446	1081623.714	160.29008	.000
	TK	3.362068	709757.654	1081622.036	160.29008	.000
**		3.380000	709768.387	1081607.671	158.00691	-500.000
	KT	3.382111	709769.684	1081606.006	157.73813	-500.000
	TK	3.397169	709778.962	1081594.146	157.73809	.000
**		3.400000	709780.734	1081591.939	156.11462	-111.000
**		3.420000	709794.773	1081577.732	144.64399	-111.000
**		3.440000	709811.130	1081566.271	133.17337	-111.000
	KT	3.446798	709817.126	1081563.069	129.27468	.000
**		3.460000	709828.957	1081557.210	129.27468	.000
	TK	3.467091	709835.311	1081554.063	129.27468	80.000
**		3.480000	709846.368	1081547.427	139.54739	80.000
**		3.500000	709861.015	1081533.885	155.46289	80.000
**		3.520000	709871.856	1081517.141	171.37838	80.000
	KT	3.520660	709872.141	1081516.545	171.90359	80.000
	TK	3.539538	709880.204	1081499.476	171.90367	.000
**		3.540000	709880.405	1081499.060	170.92398	-30.000
**		3.560000	709894.351	1081485.243	128.48266	-30.000
	KK	3.561863	709896.055	1081484.490	124.52956	-18.250
**		3.580000	709913.346	1081486.427	61.26125	-18.250
	KP	3.589136	709919.253	1081493.272	29.39362	-18.250
**		3.600000	709921.486	1081503.806	.07288	-33.345
	PT	3.613136	709919.781	1081516.807	387.53369	.000
**		3.620000	709918.446	1081523.541	387.53369	.000
	TP	3.621036	709918.244	1081524.556	387.53369	.000
	PK	3.633036	709917.180	1081536.454	7.90553	18.750
**		3.640000	709919.291	1081543.049	31.55210	18.750
	KP	3.654949	709930.641	1081552.162	82.30852	18.750
**		3.660000	709935.622	1081552.928	97.69660	23.598
	PK	3.678949	709953.908	1081548.536	124.02020	789.590
**		3.680000	709954.884	1081548.146	124.10490	790.000
**		3.700000	709973.372	1081540.519	125.71659	790.000
**		3.720000	709991.661	1081532.426	127.32829	790.000
**		3.740000	710009.739	1081523.872	128.93999	790.000
**		3.760000	710027.595	1081514.864	130.55168	790.000
	KK	3.762558	710029.862	1081513.679	130.75782	790.000
**		3.780000	710044.042	1081503.613	147.84065	65.000
**		3.800000	710056.342	1081487.943	167.42895	65.000
	KK	3.805885	710058.987	1081482.688	173.19281	65.000
**		3.820000	710062.389	1081469.064	195.65725	40.000
	KT	3.835957	710060.314	1081453.349	221.05360	40.000
**		3.840000	710059.001	1081449.525	221.05382	.000
**		3.860000	710052.507	1081430.609	221.05382	.000
	TP	3.861133	710052.139	1081429.538	221.05382	.000
**		3.880000	710047.558	1081411.291	204.86632	-37.101
	PK	3.896133	710050.741	1081395.746	165.34959	-20.000
**		3.900000	710053.050	1081392.651	153.03902	-20.000
	KP	3.918410	710069.595	1081386.178	94.43876	-20.000
**		3.920000	710071.173	1081386.377	89.72862	-23.227
	PT	3.929857	710080.562	1081389.310	76.22030	.000
**		3.940000	710090.006	1081393.012	76.22030	.000
	TK	3.948282	710097.717	1081396.034	76.22030	.000
**		3.960000	710108.874	1081399.588	84.50905	90.000
	KT	3.977966	710126.626	1081402.154	97.21740	90.000

**		3.980000	710128.658	1081402.243	97.21764	.000
**		4.000000	710148.639	1081403.116	97.21764	.000
**	TK	4.016708	710165.331	1081403.846	97.21764	-200.000
**		4.020000	710168.618	1081404.017	96.16966	-200.000
**		4.040000	710188.489	1081406.215	89.80346	-200.000
**		4.060000	710208.041	1081410.386	83.43726	-200.000
**		4.080000	710227.078	1081416.488	77.07106	-200.000
**	KT	4.089325	710235.725	1081419.976	74.10286	.000
**		4.100000	710245.529	1081424.200	74.10286	.000
**	TP	4.105060	710250.176	1081426.202	74.10286	.000
**		4.120000	710264.405	1081430.495	95.85656	21.861
**	PK	4.122502	710266.906	1081430.507	103.75285	18.725
**		4.140000	710281.492	1081422.035	163.24322	18.725
**	KP	4.151619	710284.510	1081411.007	202.74559	18.725
**		4.160000	710282.479	1081402.929	227.29265	25.901
**		4.180000	710269.735	1081387.715	253.97187	303.083
**	PT	4.181869	710268.325	1081386.486	254.16815	.000
**	TK	4.197958	710256.229	1081375.878	254.16815	.000
**		4.200000	710254.719	1081374.503	251.76082	-54.000
**		4.220000	710243.038	1081358.410	228.18231	-54.000
**		4.240000	710237.974	1081339.180	204.60380	-54.000
**	KK	4.259664	710240.116	1081319.742	181.42143	-30.500
**		4.260000	710240.214	1081319.421	180.72007	-30.500
**		4.280000	710251.798	1081303.556	138.97451	-30.500
**	KT	4.295518	710266.177	1081298.180	106.58413	-30.500
**		4.300000	710270.635	1081297.717	106.58372	.000
**		4.320000	710290.528	1081295.653	106.58372	.000
**		4.340000	710310.422	1081293.588	106.58372	.000
**		4.360000	710330.315	1081291.523	106.58372	.000
**	TK	4.378811	710349.025	1081289.581	106.58372	.000
**		4.380000	710350.208	1081289.463	106.06174	-145.000
**		4.400000	710370.186	1081288.939	97.28078	-145.000
**	KT	4.408341	710378.504	1081289.534	93.61868	-145.000
**		4.420000	710390.105	1081290.701	93.61867	.000
**		4.440000	710410.004	1081292.703	93.61867	.000
**	TP	4.442791	710412.781	1081292.982	93.61867	.000
**		4.460000	710429.941	1081293.291	109.32924	34.866
**	PK	4.462791	710432.681	1081292.768	114.83856	30.001
**		4.480000	710447.413	1081284.335	151.35719	30.000
**	KT	4.482345	710448.967	1081282.581	156.33287	.000
**		4.500000	710460.150	1081268.918	156.33287	.000
**		4.520000	710472.818	1081253.442	156.33287	.000
**		4.540000	710485.485	1081237.965	156.33287	.000
**		4.560000	710498.153	1081222.488	156.33287	.000
**	TK	4.571923	710505.705	1081213.262	156.33287	.000
**	KT	4.571924	710505.705	1081213.262	156.33287	1.000
**		4.580000	710510.813	1081207.005	156.41571	.000
**		4.600000	710523.460	1081191.512	156.41571	.000
**		4.620000	710536.108	1081176.018	156.41571	.000
**		4.640000	710548.755	1081160.525	156.41571	.000
**		4.660000	710561.403	1081145.032	156.41571	.000
**		4.680000	710574.050	1081129.539	156.41571	.000
**	TK	4.690508	710580.695	1081121.399	156.41571	.000
**	KT	4.690525	710580.706	1081121.386	155.34097	-1.000
**		4.700000	710586.823	1081114.150	155.32322	.000
**		4.720000	710599.735	1081098.876	155.32322	.000
**		4.740000	710612.646	1081083.602	155.32322	.000
**		4.760000	710625.558	1081068.328	155.32322	.000
**		4.780000	710638.470	1081053.054	155.32322	.000
**	TP	4.784688	710641.496	1081049.474	155.32322	.000
**		4.800000	710651.219	1081037.647	157.94196	186.124
**	PK	4.814688	710659.611	1081025.603	165.37511	95.000
**		4.820000	710662.232	1081020.983	168.93510	95.000
**		4.840000	710669.687	1081002.464	182.33762	95.000
**	KK	4.846985	710671.351	1080995.682	187.01816	277.000
**		4.860000	710673.686	1080982.879	190.00945	277.000
**		4.880000	710676.097	1080963.029	194.60599	277.000
**	KK	4.890869	710676.804	1080952.184	197.10397	277.000
**		4.900000	710676.941	1080943.055	200.97929	150.000
**		4.920000	710675.303	1080923.137	209.46755	150.000
**	KT	4.925287	710674.428	1080917.924	211.71142	150.000
**		4.940000	710671.736	1080903.459	211.71149	.000
**		4.960000	710668.078	1080883.796	211.71149	.000
**	TP	4.970790	710666.104	1080873.189	211.71149	.000
**	PK	4.979290	710665.178	1080864.758	197.47131	-19.000
**		4.980000	710665.219	1080864.049	195.09193	-19.000
**		5.000000	710676.052	1080848.331	128.07932	-19.000
**		5.020000	710695.072	1080849.956	61.06672	-19.000
**	KT	5.036464	710703.081	1080863.753	5.90353	.000
**		5.040000	710703.409	1080867.275	5.90353	.000
**	TK	5.055399	710704.835	1080882.607	5.90353	30.000
**		5.060000	710705.610	1080887.138	15.66743	30.000
**	KT	5.076457	710713.690	1080901.238	50.59026	30.000
**		5.080000	710716.219	1080903.720	50.59080	.000
**	TK	5.093839	710726.094	1080913.414	50.59080	-50.000
**		5.100000	710730.215	1080917.990	42.74598	-50.000
**	KT	5.112811	710736.820	1080928.926	26.43487	.000
**		5.120000	710739.720	1080935.504	26.43487	.000

**		5.140000	710747.788	1080953.805	26.43487	.000
**		5.160000	710755.856	1080972.105	26.43487	.000
**	TK	5.165015	710757.879	1080976.694	26.43487	.000
**		5.180000	710763.718	1080990.494	24.52698	-500.000
**	KT	5.181744	710764.371	1080992.111	24.30493	.000
**		5.200000	710771.172	1081009.053	24.30493	.000
**	TP	5.210177	710774.964	1081018.497	24.30493	.000
**		5.220000	710778.989	1081027.450	32.08525	40.186
**	PP	5.232863	710787.502	1081036.891	65.80455	17.400
**		5.240000	710794.232	1081039.053	96.02396	13.236
**		5.260000	710805.239	1081026.386	224.47354	7.923
**	PP	5.266938	710800.475	1081021.747	284.10372	6.954
**		5.280000	710811.550	1081011.807	225.74974	36.541
**	PT	5.291873	710805.731	1081001.473	236.09260	.000
**		5.300000	710801.364	1080994.620	236.09260	.000
**	TK	5.303633	710799.412	1080991.555	236.09260	.000
**	KT	5.310574	710795.787	1080985.636	233.88330	-200.000
**		5.320000	710791.004	1080977.514	233.88327	.000
**	TK	5.323954	710788.997	1080974.107	233.88327	-65.000
**		5.340000	710782.635	1080959.421	218.16741	-65.000
**		5.360000	710780.022	1080939.672	198.57911	-65.000
**	KT	5.374395	710781.928	1080925.433	184.48043	-65.000
**		5.380000	710783.281	1080919.994	184.48037	.000
**	TK	5.389731	710785.630	1080910.550	184.48037	.000
**	KT	5.399897	710787.882	1080900.638	187.06910	250.000
**		5.400000	710787.903	1080900.537	187.06918	.000
**		5.420000	710791.938	1080880.948	187.06918	.000
**	TK	5.435306	710795.025	1080865.957	187.06918	.000
**		5.440000	710795.755	1080861.322	193.04518	50.000
**	KT	5.449377	710795.900	1080851.959	204.98435	50.000
**		5.460000	710795.069	1080841.369	204.98492	.000
**	TK	5.471861	710794.141	1080829.544	204.98492	.000
**		5.480000	710795.369	1080821.572	175.54937	-17.602
**	KO	5.499011	710809.815	1080810.665	106.79212	-17.602

\*\*\* VÝPOČET UKONČEN BEZ CHYB \*\*\*