

RAČUNANJE KOORDINATA TOČKA POLARNOM METODOM

A. Slaviček

Staja- lište	Broj točke	Orijentacija (β)			Vertikalni kut			d_{kosa} (m)	$d_{hor} =$ $d_k * \sin V_k$	$v_i = v + \beta_i$	$\Delta E =$ $d_i * \sin v_i$	$\Delta N =$ $d_i * \cos v_i$	$\Delta h =$ $d_{ki} * \cos V_k$	$E_n =$ $E_{ST} + \Delta E_i$	$N_n =$ $N_{ST} + \Delta N_i$	$H_n =$ $H_{ST} + \Delta h + i - s$	Broj točke
		°	'	"	°	'	"										
PT1		°	'	"	°	'	"							459.879,00	5.070.397,00	179,00	PT1
Ori.	PT2	0	00	00										459.895,00	5.070.359,00	174,00	PT2
$i =$	5	37	41	59	89	22	32	21,876									5
1,70	6	49	42	10	88	58	00	18,984									6
$s =$	7	51	19	55	88	57	27	18,483									7
2,00	8	99	07	40	87	56	32	17,722									8
	9	116	01	13	87	44	47	15,823									9
	10	127	29	38	88	43	49	15,476									10
	11	134	15	35	88	43	44	16,100									11
	12	156	31	21	88	39	58	15,874									12
	13	178	52	25	88	52	30	17,644									13
	14	195	03	56	88	27	54	17,502									14
	15	211	03	25	88	10	35	14,977									15
	16	232	53	25	88	23	34	16,257									16
	17	248	26	14	88	42	40	14,884									17
	18	256	03	58	88	54	39	17,810									18
	19	278	48	36	89	22	27	19,254									19
	20	295	38	07	89	36	05	18,324									20
	21	311	45	39	88	42	36	17,658									21

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