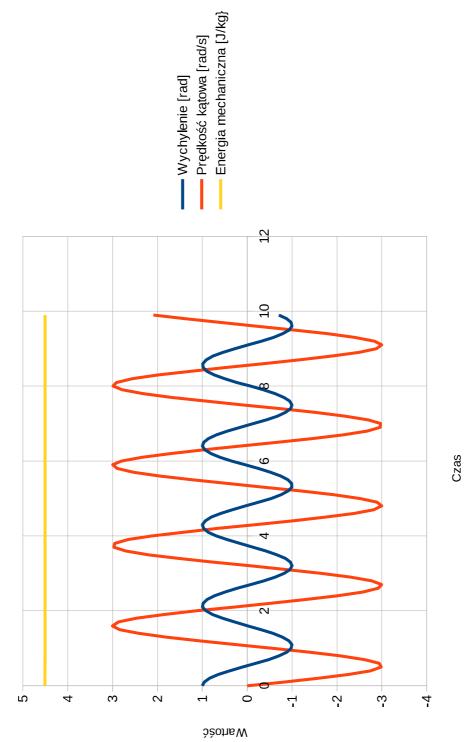
Wyniki całkowania

długość 1m, wychylenie początkowe 1 rad, prędkość początkowa 0 rad/s, przyspieszenie grwitacyjne 9,81 m/s/2



output

omega energia	0	0.818016 4.5096			4		-2.61/51 4.50925 -2.06733 4.50916		. 4	4	1 05953 4 50913	4	4 4	3 00272 4 50904		2,47101 4,50877					4	-2.00996 4.5086 2.522 4.5086		4				4			•	2.20116 4.50814		4		-			0.177849 4.50784	0.989821 4.5078		4	-2.81744 4.5077		89298 4	512 4.507	-1.92548 4.50737
alfa	1	0.958911	0.637.931	0.39301	0.104338	0.194389	0.474451	-0.110270	-0.979985	-0.996138	-0.930328	-0.786324	0.573486	-0.306032	0.282714	0.551771	0.770024	0.920587	0.993543	0.984678	0.894482	0.728285	0.497416	-0.0778515	0.368529	0.62436	-0.82348	-0.95121	-0.999515	0.965672	-0.851569	-0.664212	-0.41702	0.168323	0.451097	0,691669	0.870301	0.974463	0.997866	0.93921	0,801834	0,594546	0.332943	0.0397427	0.257291	0.52973	-0.75321
ਰ t	0	0.1	2.0	0.4	0.5	0.6	٠ <u>٠</u>	0 0	T =	1.1	1.2	1.3	1. 4.	. t	1.7	1.8	1.9	2	2.1	2.2	23	4.7 4.1	0.7 C. 0	2.7	. 6	2.9	က	3.1	3.2	3.3	χ. 4 ι		3 0	. o	3.9	4	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	7 5	5 <u>.</u> 1

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2.53438 4.50726
2.93807 4.50726
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0.910202 0.990219 0.98598 0.745578 0.745578 0.0515255 0.343968 0.0515255 0.343968 0.0515255 0.977169 0.98294 0.998395 0.140234 0.44053 0.44053 0.44053 0.44053 0.44053 0.15626 0.915626 0.915626 0.915626 0.915626 0.915626 0.917169 0.916676 0.916696 0.736017

output