

De volgende pagina zou afgedrukt
op A3 in landschap-oriëntatie
ware grootte moeten opleveren,
tenzij jij zelf een heel rare printer-
instelling voor mekaar geflanst hebt:

The behaviour of e to the x:

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error if exponent
would be rounded:

$e^{3.045}$ cm =	21	cm =	Width of A4 paper (portrait)	-4%
$e^{3.391}$ cm =	29.7	cm =	Height of A4 paper (portrait)	-32%
$e^{5.72}$ cm =	3.048	m =	10 feet	32%
$e^{6.908}$ cm =	10	m =	10 metres	10%
$e^{8.022}$ cm =	30.48	m =	100 feet	-2%
$e^{9.21}$ cm =	100	m =	100 metres	-19%
$e^{10.325}$ cm =	304.8	m =	1000 feet	-28%
$e^{11.513}$ cm =	1	km =	1 kilometre	63%
$e^{11.989}$ cm =	1.609	km =	1 mile	1%
$e^{13.816}$ cm =	10	km =	10 kilometres	20%
$e^{14.291}$ cm =	16.093	km =	10 miles	-25%
$e^{16.118}$ cm =	100	km =	100 kilometres	-11%
$e^{16.594}$ cm =	160.934	km =	100 miles	50%
$e^{17.504}$ cm =	400	km =	Height of International Space Station	64%
$e^{17.817}$ cm =	547	km =	Height of Hubble Space Telescope	20%
$e^{21.426}$ cm =	20 188.7	km =	Height of GPS satellites	-35%
$e^{21.998}$ cm =	35 786	km =	Height of geostationary satellites (TV etc.)	0%
$e^{24.372}$ cm =	384 402	km =	From earth to moon (centre to centre)	-31%
$e^{30.336}$ cm =	149 597 870.7	km =	From earth to sun (centre to centre)	-29%
$e^{31.03}$ cm =	299 195 741.4	km =	To the other side of earth's orbit around the sun	-3%
$e^{42.837}$ cm =	4.244	ly =	To Proxima Centauri (nearest star)	18%
$e^{56.139}$ cm =	2.54	Mly =	To the Andromeda Spiral Galaxy	-13%
$e^{64.737}$ cm =	13.77	Gly =	To the "edge" of the universe (the "Hubble distance")	30%