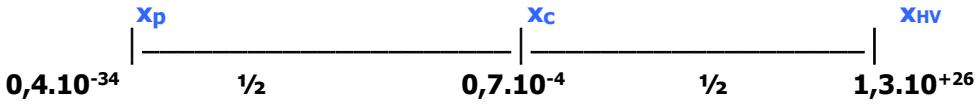
>moje hypotéza z r. **1984**<	>jejich fyzika z r. **1989**<
$M_V = x_{HV}^2 . t_v = 1{,}8149475 . 10^{52} . 10^{+1}$ kg	$M_E = 2\pi R_E . \rho_E = 2 . 10^{53}$ kg
$\rho_c = t_v / x_{HV} = 7{,}4228083 . 10^{-27} . 10^{+1}$ kg/m^3	$\rho_E = 10^{-26} \sim 10^{-28}$ kg/m^3
$t_w = T_v . t_c = 14{,}24 . 10^{10} . 10^{-1}$ let	$t_E = 6 . 10^{17}$sec. $= 20 . 10^9$ let
$= 4{,}4937756 . 10^{17}$ sec.	
$X_{HV} = R_V . t_c = 1{,}3471999 . 10^{26}$ m.	$R_E = 10^{26}$ m
$= 1{,}3471999 . 10^{27} . 10^{-1}$ m	

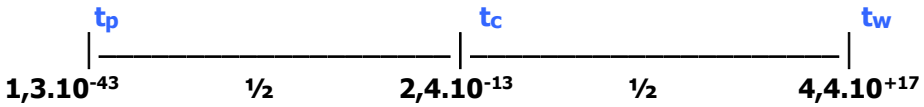
$c = X_{HV} / t_W = 1{,}3471999 . 10^{26}$ m / $4{,}4937756 . 10^{17}$ sec. $= 2{,}9979246 . 10^8$ m / sec.

stavba škály časů a vzdáleností : (zvolená rozpětí)

$$\frac{x_p \text{ –(Planckova délka)}}{t_p \text{ –(Planckův čas)}} = \frac{x_c}{t_c} = c = c = \frac{x_{HV} \text{ –(hranice vesmíru)}}{t_w \text{ –(věk vesmíru)}}$$

$$\frac{\mathbf{0,\,4051 . 10^{-34}\ metrů = x_p}}{\mathbf{1,\,3510 . 10^{-43}\ sekund = t_p}} = \frac{\mathbf{0,\,7386 . 10^{-4}\ m = x_c}}{\mathbf{2,\,4630 . 10^{-13}\ s = t_c}} = \frac{\mathbf{1,\,3470 . 10^{+26}\ m = x_{HV}}}{\mathbf{4,\,4930 . 10^{+17}\ s = t_w}}$$





$$x_p . x_{HV} = x_c^2$$
$$t_p . t_w = t_c^2$$

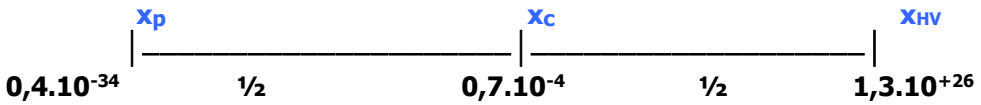
>my hypothesis from **1984**<	>their physics from. **1989**<
$M_V = x_{HV}^2 \,.\, t_v = 1{,}8149475 \,.\, 10^{52} \,.10^{+1}$ kg	$M_E = 2\pi R_E \,.\, \rho_E = 2 \,.\, 10^{53}$ kg
$\rho_c = t_v / x_{HV} = 7{,}4228083 \,.10^{-27} . 10^{+1}$ kg/m^3	$\rho_E = 10^{-26} \sim 10^{-28}$ kg/m^3
$t_w = T_v \,.\, t_c = 14{,}24 \,.\, 10^{10} \,.\, 10^{-1}$ let	$t_E = 6 \,.10^{17}$sec. $= 20 \,.10^9$ let
$= 4{,}4937756 \,.\, 10^{17}$ sec.	
$X_{HV} = R_V \,.\, t_c = 1{,}3471999 \,.\, 10^{26}$ m.	$R_E = 10^{26}$ m
$= 1{,}3471999 \,.\, 10^{27} \,.\, 10^{-1}$ m	

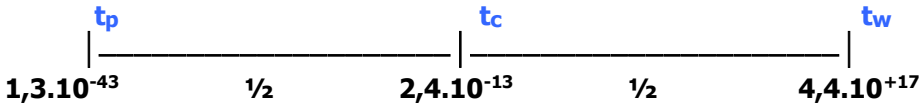
$c = X_{HV} / t_W = 1{,}3471999 \,.\, 10^{26}$ m / $4{,}4937756 \,.\, 10^{17}$ sec. $= 2{,}9979246 \,.\, 10^8$ m / sec.

building scales of times and distances : (selected intervals)

$$\frac{x_p \text{ –(Planck´s lenght)}}{t_p \text{ –(Planck´s time)}} = \frac{x_c}{t_c} = c = c = \frac{x_{HV} \text{ –(border of the Universe)}}{t_w \text{ –(age of the Universe)}}$$

$$\frac{\mathbf{0,\,4051 \,.\, 10^{-34}\ meters = x_p}}{\mathbf{1,\,3510 \,.\, 10^{-43}\ seconds = t_p}} = \frac{\mathbf{0,\,7386 \,.\, 10^{-4}\ m = x_c}}{\mathbf{2,\,4630 \,.\, 10^{-13}\ s = t_c}} = \frac{\mathbf{1,\,3470 \,.\, 10^{+26}\ m = x_{HV}}}{\mathbf{4,\,4930 \,.\, 10^{+17}\ s = t_w}}$$





$x_p \,.\, x_{HV} = x_c^2$

$t_p \,.\, t_w = t_c^2$