

Have:

$$a_{1}=1,2^{2}/c^{2}$$

 $g=9.9^{-1}/c^{2}$
 $h=2.7m$
 $t=2c$
 $t \delta, D Y, S-?$

a)
$$y = y_0 + i y_0 t + \frac{a_1 t_1^2}{2}$$

 $y = 0, y_0 = h, v_0 = 0;$
 $ay = a - g \Rightarrow -(g + a)$
 $h = \frac{(g + a) t_1^2}{2};$

$$\sqrt{\frac{2h}{g+a}} = \xi_{1} \implies \xi_{2} = \sqrt{\frac{2\cdot 2\cdot 7}{g_{1}\rho+1\cdot 2}} c =$$

$$= \sqrt{\frac{5\cdot 7}{10}} c =$$

$$= \sqrt{5\cdot 7\cdot 2\cdot 2\cdot 0\cdot 7\cdot 2}$$

$$= \sqrt{5\cdot 7\cdot 2\cdot 2\cdot 0\cdot 7\cdot 2}$$

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$$\Delta y = -a_1 \cdot t \cdot t_1 + \frac{g \cdot t_1^2}{a}.$$

$$\Delta y = -1.2 \cdot 2 \cdot 0.744 + \frac{g \cdot \theta \cdot 0.74^2}{a} = 0.73 \text{ M}$$

$$-S = |oy| + 2.5_7 = |oy| + 2 \cdot \left(\frac{U_0^2}{g}\right) = 0.724 \cdot 2 \cdot \frac{24^2}{9.8} = 1.30$$

Have:

$$V = a_5 \epsilon$$

 $N = 0, 1.271 r$
 $a_7 = 1/2 m/c^2$
 $\alpha = \frac{2}{3}$

$$a_{7} = const = 2 \int_{-\infty}^{\infty} \frac{a_{1}t^{2}}{a^{2}} = n. attr$$

$$t^{2} = \frac{4\pi rn}{a_{7}};$$

$$a_{n} = a_{y} = \frac{0^{2}}{r};$$

$$a_{n} = \frac{a_{7}^{2} \cdot t^{2}}{r}; \quad a_{n} = \frac{4\pi r \cdot a_{7}^{2} \cdot n}{r \cdot a_{7}} = \frac{4\pi r \cdot a_{7}^{2} \cdot n}{r \cdot a_{7}} = \frac{4\pi r \cdot a_{7}^{2} \cdot n}{r \cdot a_{7}} = \frac{4\pi r \cdot a_{7}^{2} \cdot n}{r \cdot a_{7}^{2}} = \frac{4\pi r \cdot a_{7}^{2}}{r \cdot a_{7}^{2}} = \frac{4\pi r \cdot a_$$

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