1/c

n	h	μ_n	$y(1) - \mu_n = \alpha$	α/h
1	0.10	29.190	-23.75	-2.375×10^5
2	0.10	35.43	-29.99	-2.999×10^5
1	0.05			
2	0.05			

$f(y) = 2y$

BUT THE VALUES ARE ~~ERA~~ HERE

* ACCIDENTALLY ERASED WORK FOR $h = 0.10$

$(h = 0.05)$

$\mu_1 = \mu_0 + \frac{h}{6}(k_1 + 2k_2 + 2k_3 + k_4)$

$k_3 = f(\mu_0 + \frac{h}{2}k_2)$

$= 2\left(1 + \frac{0.05}{2}2.1\right) = 2.105 = k_3$

$k_4 = f(\mu_0 + hk_3)$

$= 2(1 + 0.05 \cdot 2.105)$

$k_4 = 2.2105$

$y(1) - \mu_1 = 2e$

$= \quad = \alpha'$

$y(1) - \mu_2 = 2e -$

$= \quad = \beta$

$\frac{\alpha'}{h^4} = \quad =$

$\frac{\beta}{h^4} = \quad =$