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~~ AERE

* ACCIDENTALLY ERASED WORK FOR $h = 0.10$

$(h = 0.05)$

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

$\longrightarrow k_1 = f(\mu_0)$

$= \boxed{2 \cdot 1 = k_1}$

$k_2 = f(\mu_0 + \frac{h}{2}k_1) = 2\left(1 + \frac{0.05}{2}(2)\right)$

$\boxed{k_2 = 2.1}$

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

$= \qquad = \alpha'$

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

$= \qquad = \beta$

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

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