ex7- Rampz= - 12- h2, +"19) = 1 - Trap Safex on - Trap

- f"(1) >>0 => R Trap < 0 => Safe Trap コンナー(カ)つの一)手配の様形の曲点面段 exlo、西流与对马阶多级扩放 级 WIXE (如)(x-b) $= \int_{0}^{1} \frac{1}{\sqrt{x}} \cdot w(x) - 1 = 0 , \int_{0}^{1} \frac{1}{\sqrt{x}} w(x) \times dx = 0$ =) $a = \frac{1}{7}(3 - 2\sqrt{2})$ $b = \frac{1}{7}(3 + 2\sqrt{2})$ => \[\begin{align*} \frac{1}{\sqrt{\text{N}}} & \delta \text{NS} & \d 12 7 dx = 3 15 - 3 = Ava + Aib 三)解得 Ao= 1+3小方, A1= 1-3小方 = (fix) ds= Aof(a)+ A, f(b), の= 十(3-2)を), 6= 十(3+2) Ab= 1+ 1= /3, A= 1- 1=/3

$$\int_{0}^{b} \frac{f(x)}{f(x)} dx = \int_{0}^{b} \frac{f(a)}{f(a)} + \int_{0}^{a} \frac{f'(a)}{f'(a)} (x-a)$$

$$\Rightarrow \int_{0}^{b} \frac{f(x)}{f(x)} dx = \int_{0}^{a} \frac{f'(a)}{f'(a)} (b-a) + \frac{f'(a)}{2} (b-a)^{2}, g \in \{a,b\}$$

$$\Rightarrow \int_{0}^{b} \frac{f(x)}{f(x)} dx = \int_{0}^{a} \frac{f'(a)}{f'(a)} (b-a)^{2}$$

$$\Rightarrow \int_{0}^{b} \frac{f(x)}{f(x)} dx = \int_{0}^{a} \frac{f'(a)}{f'(a)} + \int_{0}^{a} \frac{f'(a)}{$$