

MF ind

گلد

$$(9) (8) \Rightarrow m = \frac{f}{p} \Rightarrow y = \frac{f}{p} \text{ not } \Rightarrow y' = \left(\frac{f}{p} \right) \quad (1)$$

$$m = \frac{p-1}{p} = \frac{1}{p} \Rightarrow y = \frac{1}{p} \text{ not } \frac{f}{p} \Rightarrow \sqrt{a_{n-1}} = \frac{1}{p} \text{ not } \frac{f}{p} \quad (1)$$

$$\Rightarrow \cancel{m} \text{ not } m+1 = 1 \text{ (can-1)} \Rightarrow m^p + (1-a) x + b = 0$$

$$\Rightarrow (1-a)^p = 1 \Rightarrow a = 1 \Rightarrow f(x) = p$$

$$m = \frac{p}{f} \Rightarrow y' = \frac{(p \text{ not } m) (m \text{ not } p) - (p \text{ not } m \text{ not } p)}{(m \text{ not } p)^2} = \frac{p \text{ not } m \text{ not } m - 1}{(m \text{ not } p)^2} \quad (1)$$

$$\xrightarrow{m=1} \frac{p \text{ not } m}{p} = \frac{p}{p} \Rightarrow m = 1 \Rightarrow m = 1 \Rightarrow m \text{ not } p$$

$$g'(x) = \frac{-p \cos x}{(p \sin x)^2} \quad f'(x) = \cos \frac{p \cos}{(\sin x)^p} \quad (1)$$

$$\Rightarrow \frac{p \cos x}{p^2} = \frac{p \cos x}{p^2} = \frac{-p \cos x \cdot p}{p^2} = \frac{-p^2 \cos x}{p^2}$$

$$g'(y) = (f \circ g)' \Rightarrow f \circ g = \sqrt{\frac{1}{n}} = x \Rightarrow (-1) \quad (0)$$

$$\Rightarrow |a| = 1$$

$$g(x) = \left(\frac{\sin x - 1}{\sin x} \right)^p - 1 \quad \xrightarrow{x} \lim_{x \rightarrow 0} \frac{0}{0} \Rightarrow \frac{(\sin x - 1) \cdot p \cos x}{\sin^2 x} \quad (1)$$

(-f)

$$a_{n-1} = -n^p - 1 \quad , \quad -\frac{1}{a} a_{n-1} = -n^p - 1$$

$$a_1 = n^p \quad , \quad -n^p$$

$$n^p = -n^p - 1 \Rightarrow n = -n^p \rightarrow n = 1$$

$$n^p = -n^p - 1 \Rightarrow n = n^p \rightarrow n = 1$$

$\rightarrow y = -1 \Rightarrow$
 -تساوي

(1)

$$a_1 = a \Rightarrow y'(a) = a$$

$$(1) \sqrt{x} (x^p) = a \sqrt{x}$$

$$(2) \frac{1}{\sqrt{x}} (x^p) + (x^p) y' = a$$

$$\Rightarrow a \sqrt{x}$$

(1)

~~...~~ $y'(a) = a \Rightarrow y'(a) = a$

$$(1) a = \sqrt{x}$$

(9)

$$(2) a = \frac{1}{\sqrt{x}} \Rightarrow n^p = \frac{1}{\sqrt{x}} \Rightarrow y' = \frac{1}{\sqrt{x}}$$

(1)