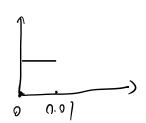
$$f(x) = Oxp(sin(x))$$

$$f(0) = 1$$



$$f'(0) \approx \frac{f(0.01) - f(0)}{0.01 - 0}$$

@ 由此可推及更高所导数

公式:
$$f(x) = f(a) + f'(a) (x-a) + f f''(a) (x-a)^{2}$$

$$(3): f(x) = exp(sin(x))$$

$$f(x) = exp(sin(x))$$
 os x

f"(x) = exp (sm(x))
$$\omega_1^2 \times - exp (sih(x)) Sih \times$$
.