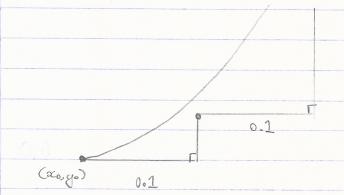
Deriving Inles's Step-ing-Step Methed



This approximation

will be an universimale

"" It is concave up.

Others will be over for

concave days.

For dy = f(x, y), we have the gradient at (x_0, y_0) also equal to $f(x_0, y_0) = y_1 - y_0$ h

in $y_1 = y_0 + h f(x_0, y_0)$

Buson ifor = yo + hf(xx, yo) where xxxx = scr + h