**Calculus-Lecture 48** 



dem [h(x)] = dem [sin [x] x] x = 0 x = 0 =) h(x) is Bounded dim  $f(x) = \dim_{x \to 0} g(x) h(x) - j$  logical ideas.  $x \to 0$ f(0) = 0.f(x) = f(0) = f(x) is distantinous

