f(n), g(n) are (n)+9(n) is monotonic Mono tonic increasing o) (m2) = f(n2) here M2 5 N2 (a) + g(a) < f(b)+g(b)  $(f(q(a)) \leq f(q(b))$  $f(g(a)) \leq g(bb))$ Let a complete the control of the co Assisted in Tederal grant reporting Kelley School of Fun ( ( ) 204 Database Design ) Impolition Winner, Spring 2013

Kelley School of Fun ( ( ) ) P 210 ( ) P) + on Finding, April 2011 SPEA (Mose (6) p = g(2), p = g(d) (1000 2012 - Present) 1 q ≤ 1 by g(x) = g(y) + (q < v) Sauls falef(r) (dyd)