y'(x)= / x'(y) ТА. Пусть усх) - непрерывнаи строго монотом na 6 renorques Us (Xo) Tyesto Jy'(x0) eR, y'(x0) ≠ 0 Torga espashas que us x(y) guas. 67. 40=4(x) u x'(yo) = 1 y'(xo) Don-60: $F(x) = \frac{y(x) - y(x_0)}{y - y_0} = 3 \text{ flim } F(x) = \frac{y'(y_0)}{x - x_0}$ 1) Paccustpur 2) $y(y)-y_0 = 1$ $y-y_0$ $y-y_0$ F(x(y))x(7)-x0 Jim X(y)-x0) = lim = lim [y-y0 = y-y0 F(x(y)) of X-xX0 F(x) onjegere cuextr. que x(y)-reny y(x0)=y0=> x0=x(y0)

