usa bridgice & michanice innouncy il force of Bomerring s though law C= - UX; where u > sping constant x & Disposement of son from Es torce obones pa send projective wotion x(1) = 1/x · t y(t) = vy. t-1/29t2 where Vx = VCOSA (LoveZantial velocity) y = V SIN D EVENTICAL VELOCITY 1.3 And Drag · p: air density C> Fx = 1/2 PCd Av2 / (1 i drag wefficen+ A: cross sectional area a sout on about co pheratry x(t) = x0 + V2 · 6, y(t) = y0 - Vy · 6 · /29 +2 SWOUGH 2AE ACCOUNTY For granty: 1/4 = 1/4 - 9. Dt Breakbeint; 7 < 0 , men on non nits abound fx = m. ax