2015 fall EV. given Ru=8. Ry=7 dn 2 /K+1 /2 x 2xx+12y Decision parameter: Prorte (xxxx, yux) XK, YK P(0,7) Pho= Ry- R2 Ry + Y4 Ra Plo=(7)=(8)=+7+ (8)2/4 2×7×(6)2=896 2 * 1 * (7)2 = 98 (1,7) PLO =-883 40 2*2*(7)2=196 2× 7*(8)2=896 (2,7) P1 = P1 + 2 Ry x. + Ry2 2. (1.7) =-383+98+49 = -236 < 0 2*3*(7)2=294 2*6*(8)2=768 (3.6) 3.(2.7) P1=-236+196+49 = 970 4. (3,6) P1 = P1+2Ry2x-2Ray+Ry2 = 9+ 294 - 768+49 2*4*(7)2=392 2*6*(8)2=768 (4,6) = -41620 5 (4,8) PI= PI+2Ry2n+Ry2 = -478 + 392 + 49 (5,5) 2*5/712= 490 2*5*(8)2=(40 - 2570 6 (5.5) P1 = P1+2Ryx-2Rn2y+Ry2 (6,5) = 25 + 490-640+49 2 * 6 (7) = 588 . 2 + 5 * (8) 2 - 640 = -76 <0 7. (6,5) P1: P1+2Rfx+Rg2 -- 76+ 588+49 2×7(7)2= 686 2*4*(8)= 512 (4,4) Hence

= 561 > 0

