Practice 10, Serikou Bekzat, CS-2003 V1. NI. 3x+7= 11 mod 14 3x = 4 mod 14 3x = 18 mod 14 X = 6 mod 14 N2. xa+BB= pcd(a, B) a, 6 ∈ 2 3.4+11.(-1)=1.find3 'EZ d=3 J3=11 x = 5 c mod 11 ax = 6 mod n 3x = c mod 11 328. 9Cd (3,10=1 N3 A · B mod c + C=12 B values through C-1

A·Bmod C=1 B is redundant A. B mod C = 1

