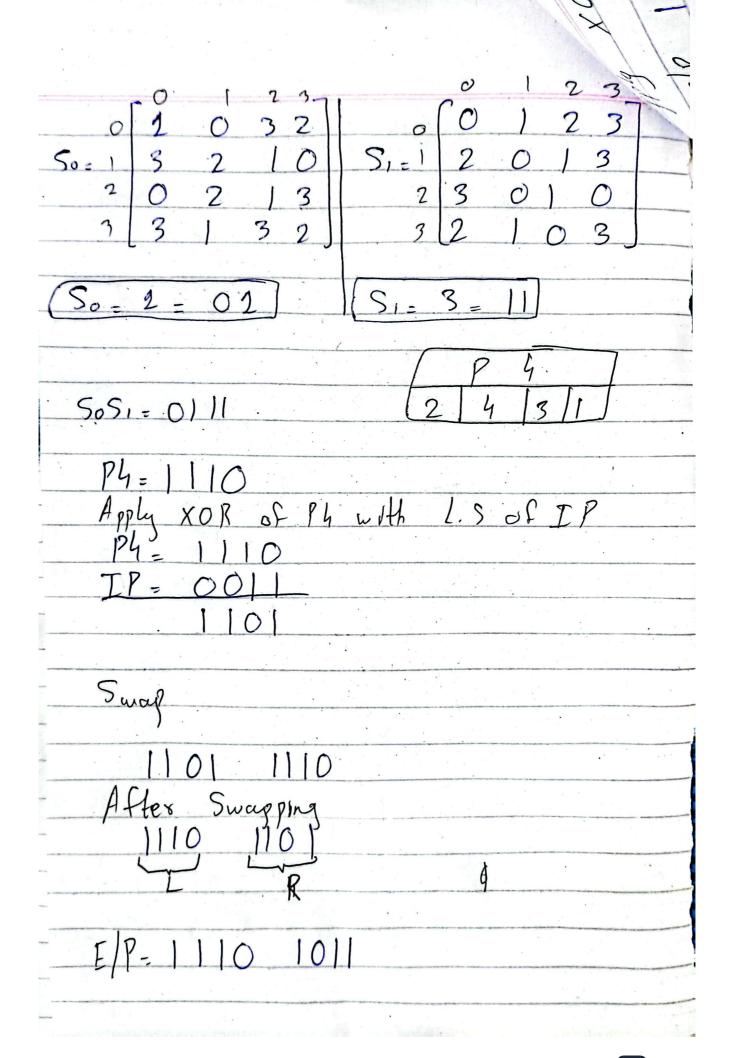
Name = Muhammad Shoaib Akter Gadri Class & Section - BSE (8B) Envolment No = 02-131212-009 Reg No= 79290 Q No. 1 Dala Given= Key- 0111 0110 10 Plan text - 1011 1001 1) Finding K1. K1 = P8 (Shift (Plo (Key)) Key = 01110 11010 1024/00101 Shift= 01111 01010 K1= 01110101

2) Finding K2= K2= P8 [Shift (Shift (Plo(key)))] Key= 011/0 11010 P10=10111 00101 LS-I = 01111 01010 + LS-II = +++0 1-0100 11101 01001 P86= +101 1000 01100110 K2= HO1 1000 / K2=01100110

7 Plaintext = 1.011 1001 Apply Initial Permetection (IP) Apply Expanded Permutation on right side. Apply XOR Operation on Key 2 and Apply SO on L.S



pply XOR with E/P and Kz 0001101 So= 10 Ot - Et 10-2 11 cot = ET 3 \$ => 3 0004 = (1) 00=0 1001 = (1) => 2 So= (2,0) = 0=000 S2=3,0)= +000=00 S. Sz = 0000 P4= 000+2431 P4=0000 XOR - 0 0 0 0 1110 1101 1P-1 (Ciphertext) = 0111 0111)

Encrypting All Contents of a folder. Step. 2: Right-click on the folder you want Properties from the context the Properties Window, box that says Enerypt hoose whether to encrypt only Click OK and then Apply to encrypt the folder

Encrypting All tile Explorer and for the encryption Step 7:

