```
5) Plain = [1,0,1,1,0,0,1,0,1,1,0,0,1,0,1]

Cyphr = [1,1,1,1,0,0,1,1,1,1,0,0,1,0]
     Keystreum = Plain D cycli
                                                                         58=1
       KS = 0,1,0,1,1,1,0,1,1,0,0,0,1,1.1]
                                                                          57 = 1
       5 stage linear recurrence
                                                                          56 = 0
        S_{i} = (C_{1} \cdot S_{i-1}) \oplus (C_{2} \cdot S_{i-2}) \oplus (C_{3} \cdot S_{i-3}) \oplus (C_{4} \cdot S_{i-4}) \oplus (C_{5} \cdot S_{i-5})
                                                                          55=1
          So=0 Si=1 Sz=0 Sz=1 Sy=1
                                                                          5c_1 = 1
         S_5 = (C_1 \cdot S_4) \oplus (C_2 \cdot S_3) \oplus (C_3 \cdot S_2) \oplus (C_4 \cdot S_1) \oplus (C_5 \cdot S_0)
                                                                          53=1
          | = ((1.1)) \oplus ((2.1)) \oplus ((3.0)) \oplus ((4.1)) \oplus ((5.0))
                                                                          52 = 0
                                                                           5, = 1
          1 = C, @ Cz @ Cy
                                                                           50 = 0
          S_6 = (C_1 \cdot S_5) \oplus (C_2 \cdot S_4) \oplus (C_3 \cdot S_3) \oplus (C_4 \cdot S_2) \oplus (C_5 \cdot S_1)
            12 C1 & C2 & (3 & C5)
          57= (C1.56) \( ((2.55) \( ((3.54) \( (4.53) \) \( (5.52) \)
          0 = ((1.0) \oplus ((2.1) \oplus ((3.1) \oplus ((4.1) \oplus (5.0))
                   Cz @ C3 @ C4
         58 = (C1.57) @ (C2.56) @ (C3.55) @ (C4.54) @ (C5.53)
           1 = ((11) \P((z.6)) \P((3.1)) \P((4.1)) \P((5.1))
          1 = C 1 @ C 3 @ C 4 @ C 5
         Sa= ((1.68) ((2.57) ((3.56) ((4.50) ((5.54)
          1=((,·1)@((z·1)@((z·1)@((y·1)@((s·1)
          1= C, + C 2 P Cy D C5
                                                                               2115= -32it22it1 + 2zit2
      Ru-R, [1010]1 Rs-R/ [11010]
                                                                                                        4 - Zit3 + ZZit4
                      110
                  0-1101
                                                 00001
                      011
                                                                                =772;+5= Z; +2;+3
                  (1=/1 (z=0, (3=0, (y=0, (5=0
   1 = (C, \Phi) (C_2 \Phi) (4 = 1 \Phi \circ \Phi)
1 = (C_1 \Phi) (C_2 \Phi) (C_3 \Phi) (C_5 = 1 \Phi) (\Phi) (\Phi)
0 = (C_2 \Phi) (C_3 \Phi) (C_4 = 0 \Phi) (\Phi) (\Phi)
```