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

Cyrkr = [1,1,1,1,0,0,1,1,1,1,0,0,1,0,1,0]
      Keystreum = Plain D cyph
                                                                               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
         Si = (C1.5:-1) @ (C2.5:-2) @ (C3.5:-3) @ (C4.5:-4) @ ((5.5:-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)
             1 = ((1 \cdot 1)) \oplus ((2 \cdot 1)) \oplus ((3 \cdot 1)) \oplus ((4 \cdot (0))) \oplus ((5 \cdot 1))
            TI CIA (20 (30 (5)
          57= (C1.56) \( ((2.55) \( ((3.54) \( (4.53) \) \( (5.52) \)
           0 = ((1.0) \oplus ((1.1) \oplus ((3.1) \oplus ((4.1) \oplus (5.0))
                     Cz @ C3 @ C4
          0=
          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= C1@ C3 @ C4 @ C5
          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 B C5
       Ru-R, [1010]17 Rs-R, [11010]
                        110/0
             R<sub>1</sub>-<sup>2</sup>/<sub>3</sub>R<sub>5</sub>
R<sub>2</sub> + /<sub>3</sub>R<sub>5</sub>
R<sub>3</sub> - <sup>2</sup>/<sub>3</sub>R<sub>5</sub>
H<sub>4</sub> + /<sub>3</sub>R<sub>5</sub>
                (1=1 (2=0, (3=0, (4=0, (5=0
         1 = C, D C2 D (4 = 1 D O D O
         1 = C, P C2 D C3 D C5 = (D0D0D0)
      0 = C2 D C3 D Cy = OD O DO
```