```
Wey scheduling Algorithm
 S: [0,1,2,3, ..., 255]
 W= "Saputra 1"
 Iteras 2
 1 0
 2.0
- 1): (j+sEi]+ kCi mod length(k)]) mod 256
  225 pom ([B pom o] x + (0)2 +0)
  = 0 + 0 + 4 to ] mad 256
  = 115 mod 256
   = 115
  SWAP SCID, SSOD: SWAP SCOD, SCIIS]
   => [115, 1,2,3,4, ..., 114,0,116, ..., 255]
   Iteras 2
   1=1
   2:115
  => )= (115 + 1 + k[] mod 8]) mod 256 [ ] (115 + 1 + k[] mod 8])
     = (115+1+4T1)) mod 256
      = 116 +97 mod 256
      = 213
     Swap Stil, St 2137 January ([3 man 2) 1 + 8+ 12) er
   5= [116,213,2,3, ...,113,114,0,116, ...,212, 17214, ...,200]
 Herasi 3
  1-2
  J= 213
  J: ( 213 + 1 + KC1 NOd 87 mod 25C
  = 213+122 mod 251
   = 71 -> SWAP SCZ) , S(71)
  Heras 4
   1=3
    7= (71+3+ U [3 Mod 8]) Mod 25C
    = (71+117) mod 256
     : 191
    Swar 5[3], 5[191]
```

```
Heras 5
 1-5
  )=101
=> ) = (91 + 4+ k[4 mod 8)) mod 256
    = (191+ 116) mod 256
    : 55 -> SWAPS[4], S[55]
Iterasi 6
  1 - 5
                            325 John ( [ 9 Jam 0 ] 1 + (0)2 +0
  7 = 55
=> 5: ( Tr +s + W5 mod 8)) mod 256 == 25 tom ( ) 32 + 0 + 0
    = (120/33/32000) 206 (50 + 114) mod 266 375 375
     = 29 174
    [1572, [572 gawak=
Iteras +
   i = 6
   J= 174
 =>)=(179+6+66 mod 8)) mod 256
    J= (174+ 97) Mod 256
    = 21 => Swafs[6], St21]
 Herak 8
    1 = 7
    15=(
   =)= (21+7+4(7 md0)) modze6 (815)2, (1132 90W2
      (21+99) modess
      = 77 => SWAPS[7], SC 77]
                          hingga i=255
 Iteras dilan rutuan Iterasi
                           5. ( 213 + 1 + 1x(2 + 10d 8) mode
```

```
Pseudo-Random Generation Algorithm
 Arrays = C 115, 213,71, 99, 174, ---
                                        200, 20]
         Hasi dan theras 288
                                         ILSA
 P= 1/2036"
Herasi 1
 1=0
 1:0
i: (oti) mod 256
                                    21. (See to the 12 21) med 200
  = 1 Mod 256
  J = (0+ S [1]) mod 256
  = 213
  (81523 , (132 (-gows
                                      775 hadry / [ Par ] 2 +
HERRICA E ESCIT + SC213]) mod 256
          t = (201 +213) mod 206
          6- 100
          47 = 5 [158]
          C=148 THE D PCOT
             = 48 50 > Char: (!1
 Heray 2
   1 = 1
    ) = 213
     i = (1+1) mod 256 = 2
    j: (213 + STZ]) mod 256 = 28
    Swap SC2), SC28]
    L: (S[2]+S[28]) Mod 206
    = C10E+171) Mod 266
    4 = S[ 227]
    = 291
     C = 291 @ P[]]
= 48 => Char: 'A'
 Heras 3
   1=2
     7:20
     i = (2+1) mod 256 = 3
     1 : (28 +5 [3] ) Mod 266 = 77
     swap SC3] , SC 77]
     6: (SE3]+ S(77)) mod 286
     = (196+ 49) mod 266
```

