```
* Algoritma Key - Scheduling Algorithm (KSA)
     Kunci Saputral len (k) = 2
     Aray S [01,2,3,4,5,6,7,8 ... 100,101,102,103, ..., 253,254, 255]
    Ileran
      1:0
      => j = ( j+5[i] + K [ i mad len ( k) ]) and 200
            = (0+0 + K (0 × 83) % xxc
            : ( K(03) x 256
              = ("5") % 256 => milai desimal dasi "0 -= 1/5
        Sucy (SCI), SCO3)
        Sugp (5 [0], 5 [is])
        Array 5 = [15, 12.3, 9, 5, 6, 7, 10, 111, 112, 113, 119, 0, 116, 117, ...
                  199, 200, 201, 202, 203, 209, 208, ..., 250, 251, 252, 253, 254.
* Iterasi I - 1:1
               j = 115
         =) j = (0+5(i]+ k [i % len (k)]) % 200
              = (115 + 5 [1] + * [14. P]) % 256
                 (115+ 1+ K [1]) % 250
                 (116 + "a") % 256 =) desimal dai "a" = 97
                (116 +97) % 256
               = 213 % 256
         Suap = (S CI3), S CJ3)
        Array S: [115, 213, 2, 3, 4, 5, 6, 7, ..., 112, 113, 114, 0, 116, ..., 210, 211,
                   212, 1, 214, ..., 250, 251, 252, 253, 254, 265 ]
```

Mand Michanima Man Fragg;

Min : 616120003

```
# Iterasi III \rightarrow 1=2

0:213
\Rightarrow j = (j+s[i]+k[i], len(k)j) % 200

= (213+5[2]+k[2], 8] % 200

= (213+2+k[2]) % 200

= (217+12) % 200

= (217+112) % 200

= (217+112) % 200

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= (217+112)
```

```
# Kensi IV -> 1 = 3

j = 71

=> 5 = (j+5Ci3+kCi % len (k)) % 256

= (71 + 3 + k [3]) % 256

= (74 + "U") % 256

= 191

Swap (5Ci3, 5Ci3)

Suap (5Ci3, 5Ci3))

Array S = [115, 213, 71, 191, 4,5,6,7,...,69,70,2,72,...,

112, 113, 114, 0, 116, ..., 189, 190, 3, 192, ..., 210, 211,

212, 1, 219, ..., 250, 251, 252, 253, 259, 265]
```