
Algorithm 20 Prosedur *key-scheduling*.

```
1: procedure KEYSCHEDULINGALGORITMA
2:    $j = 0$ 
3:   For  $j = 0 : 255$  do                                     ▷ Pemberian nilai awal
4:      $j = (j + S[i] + K[i] + 23) \bmod 256$ 
5:     Swap ( $S[i], S[j]$ )                                     ▷ Algoritma 11
6:   EndFor
7: end procedure
```

Algorithm 21 Prosedur Pembangkitan Kunci Enkripsi.

```
1: procedure PRGA
2:   Start
3:    $i = 0$ 
4:    $j = 0$ 
5:   For  $n = 0 : PlainSize$  do                                 ▷ Pemberian nilai awal
6:      $i = (i + 1) \bmod 256$ 
7:      $j = (j + S[i]) \bmod 256$ 
8:     Swap ( $S[i], S[j]$ )                                     ▷ Algoritma 11
9:      $B = s[S[i] + S[j]] \bmod 256$ 
10:     $chipper = BxorChiperText$                                ▷ Algoritma 12
11:  EndFor
12:  End
13: end procedure
```
