```
START
```

∧

$i \leftarrow 0$ | 1
∧

code [i]

$i \leftarrow 0$ | 1 ── ①
∧

②

c = code [i]

F ⟨ c >= '0' && c <= '9' ⟩ T

stack→items [stack→top]
= c

stack→top = stack→top+1

F ⟨ stack→top != 0 &&
(c - '0') <= stack→top ⟩ T

"Hatali
kod"

stack→top =
stack→top - (c - '0')

①

(2)

```
| i←0 || 1 |
|-----------|
| stack←top |
```

decoded [i] = Stack→items[i]

```
| i←0 || 1 |
|-----------|
| stack→top |
```

STOP

decoded[i]