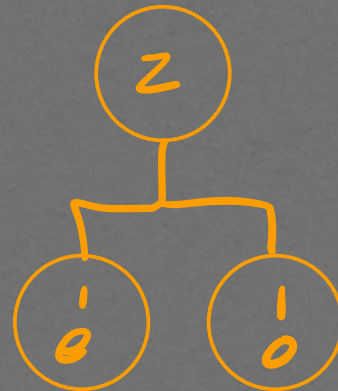


JQ

string = 'hello'

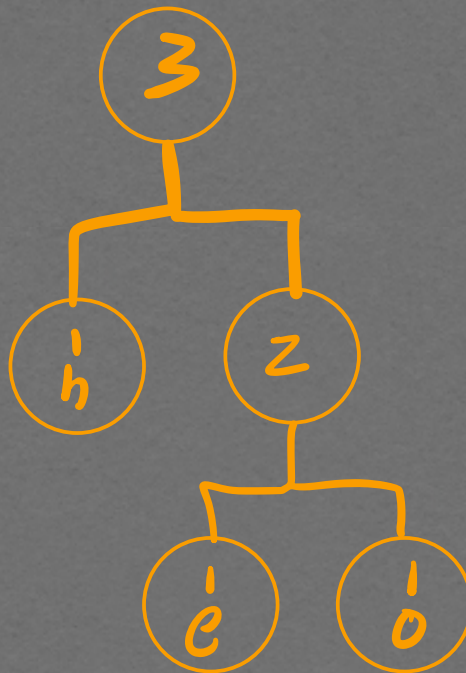
1.

h	e	l	o
i	i	z	i



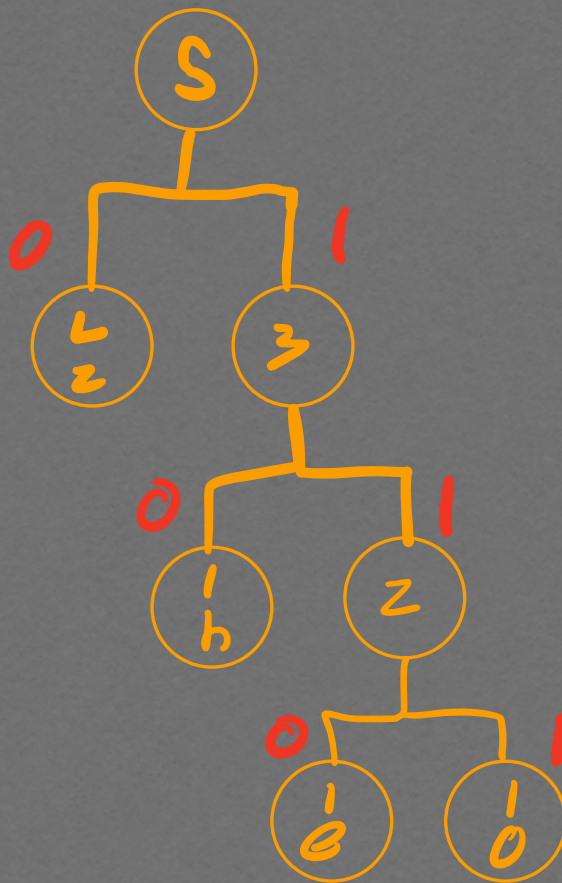
2.

z	l	h
z	z	i



3. \hookrightarrow

3	L
	z



4.

$L = 0$
$h = 10$
$e = 110$
$o = 111$

'hello' \rightarrow 40 Bits



10 11000 111 \rightarrow 10 Bits
 h e L L o