```
\alpha(x) = (x-\epsilon)(x-0)(x-1)(x-01)(x-11)(x-010)(x-111)(x-0101)(x-1110)
 u(x) = (x-00)(x-000)(x-0001)(x-1111)
 \alpha'(x) = \alpha(x)u(x) \Rightarrow commitment to u(\cdot) is "append-only" proof
encodes key e.g., H(c) = 01
    e.g.,
                           00
                                                    10
                  000
                              001
                                                 011
                                                          110
```

