* Implement StrStr

- can use normal naive approach
  O(n*m) ← pattern length
  ↑ string length

- Using Knuth Morris Pratt (KMP)

pattern → a c a c a b a c a c a b a c a c a c
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
0 0 1 2 3 0 1 2 3 4 5 6 7 8 9 10 11 4

In given string there's no going back

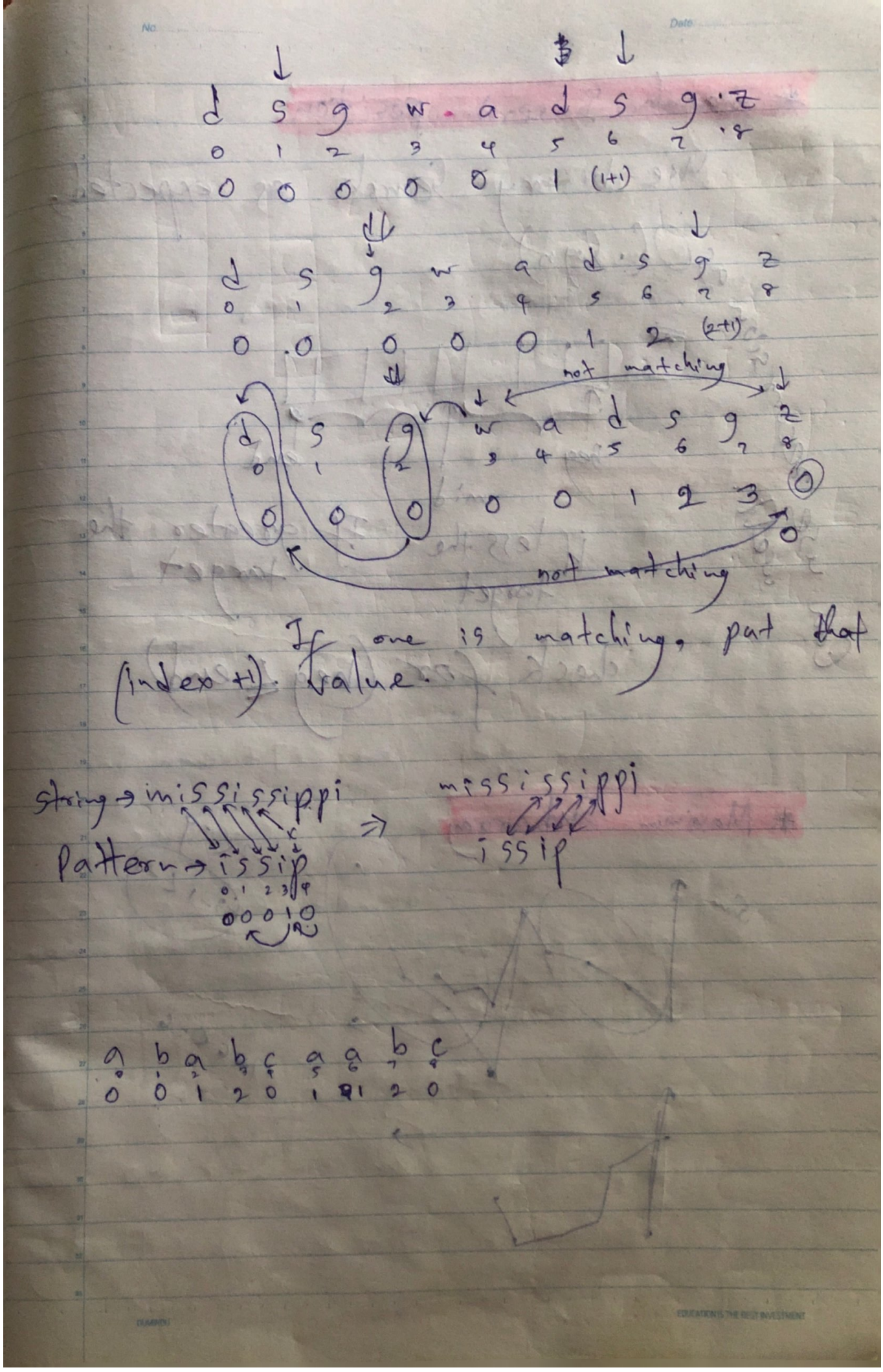
eg:
d s g w a d s g z
0 1 2 3 4 5 6 7 8
0 0

d s g w a d s g z
0 1 2 3 4 5 6 7 8
0 0 0

d s g w a d s g z
0 1 2 3 4 5 6 7 8
0 0 0 0

d s g w a d s g z
0 1 2 3 4 5 6 7 8
0 0 0 0 0

d s g w a d s g z
0 1 2 3 4 5 6 7 8
0 0 0 0 0 (-1)



If one is matching, put that (index+1) value.

String → mississippi

Pattern → issip

0 0 0 1 0

mississippi

issip

a b a b c a a b c

0 0 1 2 0 1 1 2 0