

replace → delete

r e p l a c / e

match

→ subproblems

d e l e t / e

r e p l a c ^t

mismatch

replace
insert
delete

d e l e t

r e p l a
d e l e

convert to word1

from re → " " → 2 deletion

not +1 since e e not mismatch

"	"	r	e	p	l	a	c	e
"	"	0	1	2	3	4	5	6
d	1	1	2	3	4	5	6	7
e	2	2	1	2	3	4	5	6
l	3	3	2	2	2	3	4	5
e	4	4	3	3	3	3	4	4
t	5	5	4	4	4	4	4	5
e	6	6	5	5	5	5	5	4

word 2

insertion

final answer

yu

operations

replace	delete
insert	(i, j)

current position

replace	"	r
"	"	0
d	1	1

⇒ replace cost nhỏ nhất
gta' hti o' ngy = 0 + 1

Since "r" and "d" are mismatch