Lesson 23. Section 5: Tomiris Zhumanazarova

Ex: 1 ⟹ means „becomes", word[] = "abcedefg"

1) val = &a;
&a = &b; &b = &c; (a → b; b → c)
&c = val; (c → a)
word[] = "bcadefg"

2) val = &c;
&c = &a; &a = &d; (c → a; a → d)
&d = val; (d → c)
word[] = "badcefg"

3) val = &d;
&d = &c; &c = &e; (d → c; c → e)
&e = val; (e → d)
word[] = "bacedfg"

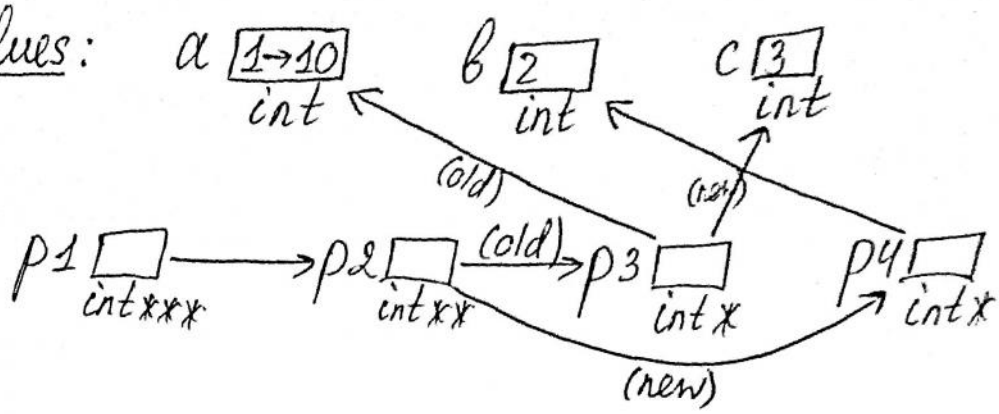
4) val = &e;
&e = &d; &d = &f; (e → d; d → f)
&f = val; (f → e)
word[] = "bacdfeg"

5) val = &f;
&f = &e; &e = &g; (f → e; e → g)
&g = val; (g → f)
word[] = "bacdegf"

Final Answer: bacdegf

Ex: 2

Values: a [1→10] int b [2] int c [3] int



1) 1 2

2) 10 10 10

3) 3 3 3

4) 2 2 3

Final Answer:

1 2
10 10 10
3 3 3
2 2 3