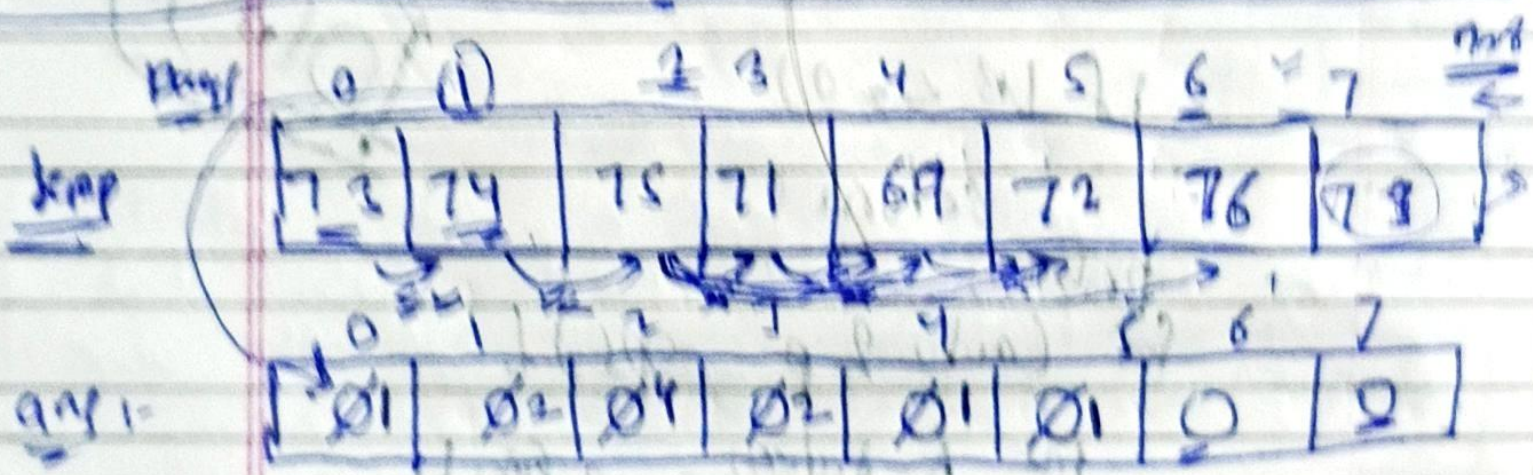
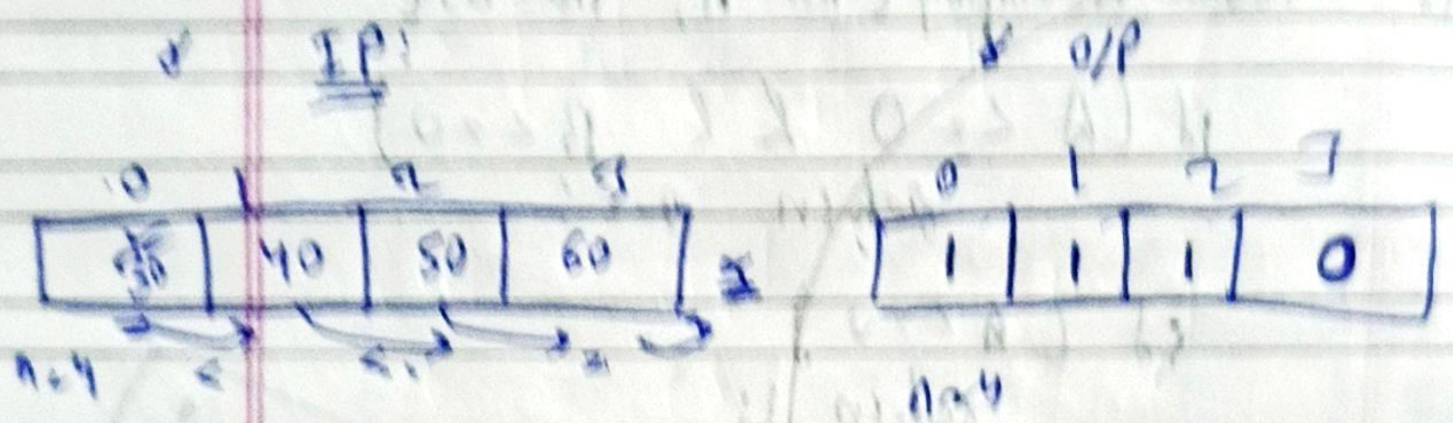


Daily Temperature



Ans: 1-0-1

Day 2:

73 < 74
75 < 71 ✗
75 < 69 ✗
75 < 72 ✗
75 < 76 ✓
71 < 72
69 < 72
72 < 76
76 < 78

69 < 72
72 < 76
76 < 78

73 → 0
74 → 1
75 → 0
71 → 0
69 → 0
72 → 1
76 → 1
78 → 0

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Book	0	1	2	3	4	5
kmp	73	74	75	71	69	72

arr	0	1	2	3	4	5
	0	1	0	2	1	0

$G - \rightarrow 5$
 $\rightarrow 4$

for (int i = 0; i < n - 1; i++)
 for (int j = i + 1; j < n; j++) {
 if (temp[i] < temp[j])
 arr[i] = j - i;
 break;

TC $O(n^2)$
 SC $O(n)$

while i < j

$75 < 71 \times$
 $75 < 69 \times$
 $75 < 72 \times$

	0	1	2	3	4	5
kmp	73	74	75	71	69	72
	0	1	0	2	1	0

0	1	2	3	4	5	6	7
73	74	75	71	69	72	76	73

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ans	0	1	2	3	4	5	6	7
	0	0	0	0	0	0	0	0

$t[i]$ $t[j]$ i j $ans[i]$

76 \leq 73 6 7 7-6=1

72 $<$ 73 5 7 7-5=2

72 $<$ 76 4 6 6-5=1

69 $<$ 76 4 6 6-4=2

69 $<$ 72 4 5 5-4=1

71 $<$ 72 3 5 5-3=2

71 $<$ 69 ~~3~~ 4

71 $<$ 72 3 5

NEXT