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Problem → 2 (Worst)

	Set(dd)	Set(mm)	Set(yyyy)
below min	0	0	9999
min.	1	1	1000
above min	2	2	1001
nominal	15	6	1500
below max	30	11	1999
max	31	12	2000
above max	32	13	2001

→ For worst Case

Total variables → 3.

Total Cases = 5^3

= 125 Cases

Hence Worst case testing have all variables at extreme value.

So. Total Cases are Cross product of set dd x set (mm) x set (yyyy)

→ 125 cases.

Robust Robust Case variable count → 3.

Total Robust cases is

→ 6n+1

→ 6(3)+1

→ 19 Cases will be there.

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dd	mm	yyyy
→ 0	6	1500
1	6	1500
2	6	1500
~~30~~	~~6~~	~~1500~~
30	6	1500
31	6	1500
32	6	1500
~~15~~	~~0~~	~~1500~~
~~15~~	1	1500
~~15~~	2	1500
~~15~~	11	1500
~~15~~	12	1500
~~15~~	13	1500
15	6	999
15	6	1000
15	6	1001
15	6	1999
15	6	2000
15	6	2001
15	6	1500

Total 19 cases