

|          |                    |    |          |  |
|----------|--------------------|----|----------|--|
|          |                    |    |          |  |
| examples | —                  | 0  | —        |  |
| 1        | $0 \leq n \leq 40$ | 20 | examples |  |
| 2        | $n \leq 2 * 10^5$  | 22 | 1        |  |
| 3        | —                  | 58 | 1, 2     |  |