

- 268 (J-list) For natural number n , a J -list of order n is a list of $2 \times n$ naturals in which each $m: 0, \dots, n$ occurs twice, and between the two occurrences of m there are m items.
- (a) Write a program that creates a J -list of order n if there is one, for given n .
 - (b) For which n do J -lists exist?

no solution given