

- 227 (maximum product segment) Given a list of integers, possibly including negatives, write a program to find
- (a) the maximum product of any segment (sublist of consecutive items).
  - (b) the segment whose product is maximum.

After trying the question, scroll down to the solution.



$\Rightarrow P$

The last case is much like the previous case, but slightly more complicated because  $L_k$  is negative, and so multiplying by it switches maximums and minimums.

- (b) the segment (sublist of consecutive items) whose product is maximum.

no solution given