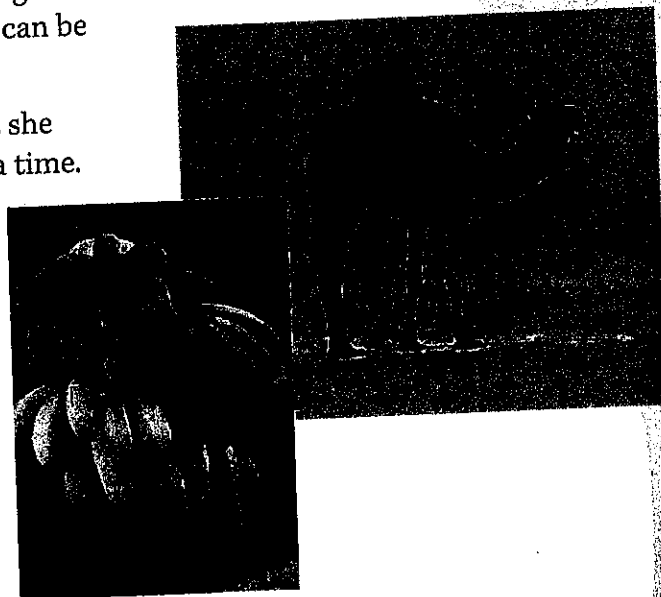# Corey Camel

Consider the case of Corey Camel—the enterprising, but eccentric, owner of a small banana grove in a remote desert oasis. Corey's harvest, which is worth its weight in gold, consists of 3000 bananas. The marketplace where the harvest can be sold is 1000 miles away.

Corey must walk to the market, but she can carry at most 1000 bananas at a time. Furthermore, being a camel, Corey eats one banana during each and every mile she walks (so Corey can never walk anywhere without bananas).

How many bananas can Corey get to the market?

o *Write-up*

1. *Problem Statement*

2. *Process:* You will also work on a mini-POW that relates to this POW. In discussing your process on this POW, note how your work on *A Mini-POW About Mini-Camel* helped you. Be sure to discuss all the methods you tried in order to solve the POW itself.

3. *Solution*
   a. State your solution (or solutions) as clearly as you can.
   b. Do you think your solution is the best possible one? Explain.
   c. Explain how and why the answer to this POW is related to the answer to *A Mini-POW About Mini-Camel.*

4. *Extensions*

5. *Self-assessment*