(a)

Input: *L*, a list of numbers

Initialize *S* (the sum) to 0

Let *N* be the number of items in *L*

Repeat until *L* is empty:

- Add the first item in *L* to *S*
- Remove the first item from *L* ★

Output: *S* divided by *N*

(b)

S	*L*
0	40, 39, 69, 57, 50
40	~~40~~, 39, 69, 57, 50
79	~~40~~, ~~39~~, 69, 57, 50
148	~~40~~, ~~39~~, ~~69~~, 57, 50
205	~~40~~, ~~39~~, ~~69~~, ~~57~~, 50
255	~~40~~, ~~39~~, ~~69~~, ~~57~~, ~~50~~

255 / 5 = 51