

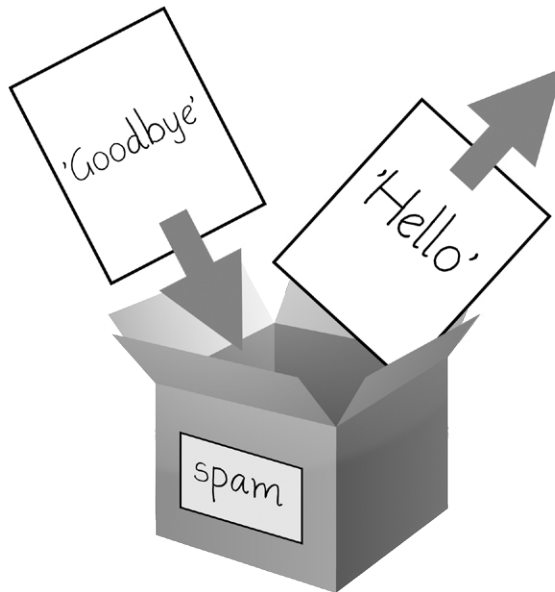


Figure 1-3: When a new value is assigned to a variable, the old one is forgotten.

Variable Names

Table 1-3 has examples of legal variable names. You can name a variable anything as long as it obeys the following three rules:

1. It can be only one word.
2. It can use only letters, numbers, and the underscore (_) character.
3. It can't begin with a number.

Table 1-3: Valid and Invalid Variable Names

Valid variable names	Invalid variable names
balance	current-balance (hyphens are not allowed)
currentBalance	current balance (spaces are not allowed)
current_balance	4account (can't begin with a number)
_spam	42 (can't begin with a number)
SPAM	total_\$um (special characters like \$ are not allowed)
account4	'hello' (special characters like ' are not allowed)