BrainPOP   # Related Reading - Semicolons

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Spoken languages aren't the only ones that use semicolons. The versatile punctuation mark plays an important role in computer programming, too!

Programming languages from Pascal to Java to C to HTML make use of semicolons, often in a way that's very similar to their use in English—to separate a series of statements. In fact, some of these languages require a semicolon after every individual statement, while others use them to mark the beginnings of comments.

```
42  function GetPassword
43      $pass="";
44      $users ="file";
45      break; = reg[1];
46  return $pass;
47  ]
48
49  function IsLogIn();
50      global $username;
51      if ($username &&
```

And that's not all. If you've ever sent an email to a bunch of people, you've probably seen semicolons at work—they're often used to separate email addresses in the "To" field. Semicolons are also used in programs like Microsoft Excel as list separators, especially when the program uses commas instead of periods to indicate decimal points.