Generator expressions

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Comprehension-like syntax

(key.toUpperCase() for (key in obj))
(function() {
    for (let key in obj) {
        yield key.toUpperCase();
    }
})(())
Example: Norvig’s Sudoku solver

```javascript
function all(seq) {
  for (let e in seq) {
    if (!e)
      return false;
  }
  return true;
}

if (all((eliminate(values, s, d2)
  for (d2 in values[s])
    if (d2 != d))))
  return values;
```
Summary

- Again, simple syntactic sugar, conceptually consistent.
- Makes lazy streams short and sweet to express.
- Symmetry with comprehensions (syntactic and semantic).
- Gentle refactoring path between eager and lazy.