

Cascade Notation

This is an operator that allows you to perform methods or assign values to member variables of a class instance without you having to perform dot notation for every access operation. Using the cascade notation and its brethren operator null-shorting cascade notation “?.” you can construct complication objects without the need to repeat the name of the variable before every dot notation.

Further reading:

- [Cascade notation - dart.dev](https://dart.dev/cascade)
- [Dart Cascade notation \(..\) - W3Schools | W3Adda](https://www.w3schools.com/dart/dart_operators_cascade.asp)
- [What is Dart cascade notation? - Educative.io](https://www.educative.io/answers/what-is-dart-cascade-notation)
- [Method Cascades in Dart - dartlang.org](https://dartlang.org/method-cascades)
- [Cascade notation - Flutter by Example](https://flutter.dev/docs/cookbook/ui/cascade)



Examples

```
1 class Person {
2     String firstName = '';
3     String lastName = '';
4 }
5 void testIt() {
6     // using the cascade notation .. we can assign
7     // values to both firstName and lastName
8     // properties of Person without having to
9     // repeat the person variable name beforehand
10    final person = Person()
11        ..firstName = 'Foo'
12        ..lastName = 'Bar';
13    print(person.firstName);
14    print(person.lastName);
15 }
```