

A tour of Nix

21 / 35 Lists & attribute sets

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To learn the basic syntax replace every XX in the function body with values from the let scope.

Every exercise should evaluate to true.

Note: See video [@youtube](#)

```
1 let
2   attrSet = {x = "a"; y = "b"; b = {t = true; f = false;}};
3   attrSet.c = 1;
4   attrSet.d = 2;
5   attrSet.e.f = "g";
6
7   list1 = [attrSet.c attrSet.d];
8   list2 = [attrSet.x attrSet.y];
9
10 in
11 {
12   #List concatenation.
13   ex0 = ["a" "b" 1 2] == XX ++ XX;
14 }
15
```

[reset](#)[solution](#)[run](#)

```
let
  attrSet = {x = "a"; y = "b"; b = {t = true; f = false;}};
  attrSet.c = 1;
  attrSet.d = 2;
  attrSet.e.f = "g";

  list1 = [attrSet.c attrSet.d];
  list2 = [attrSet.x attrSet.y];

in
{
  #List concatenation.
  ex0 = ["a" "b" 1 2] == list2 ++ list1;
}
```

