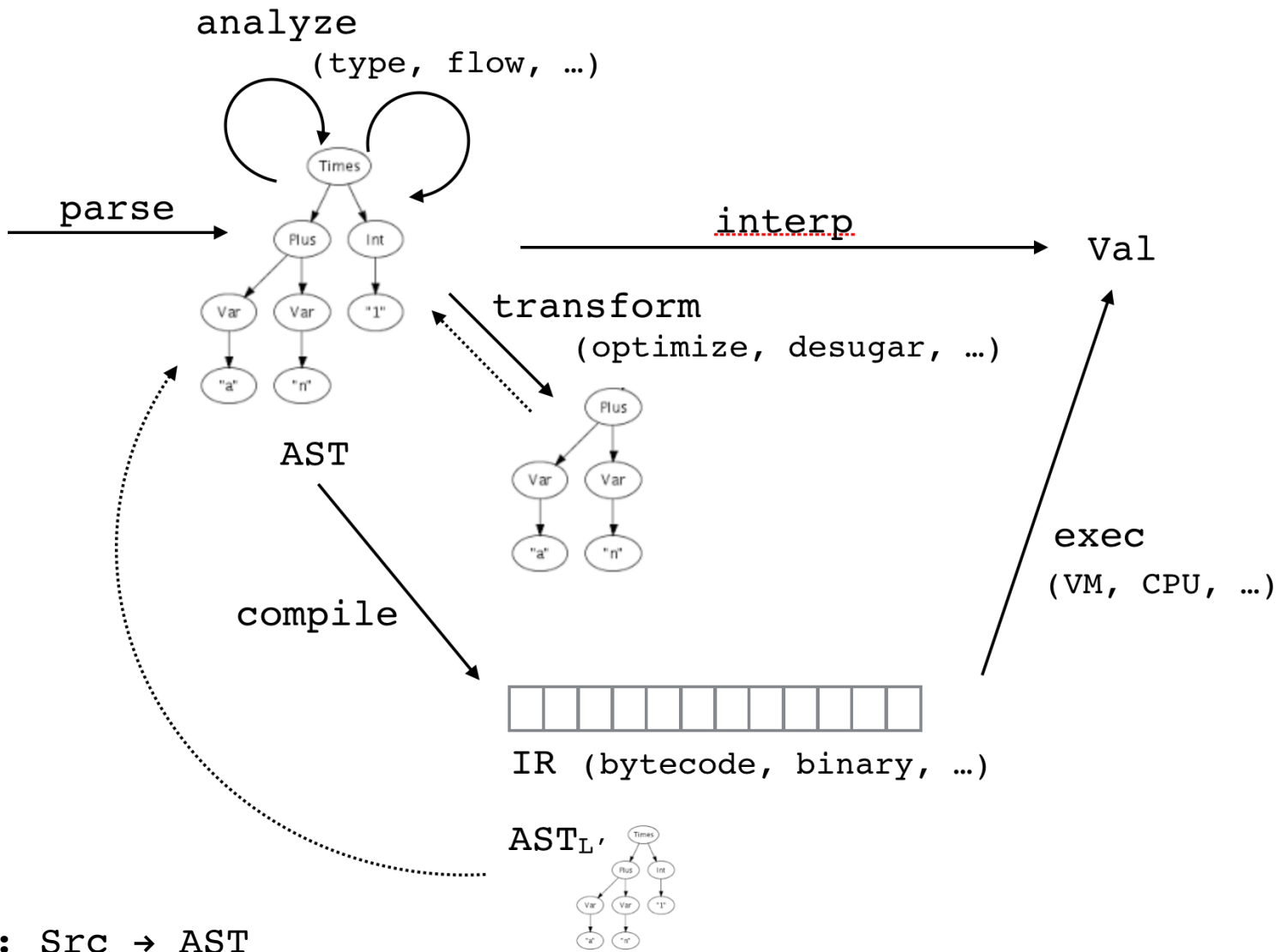


```

1: val a = 1
2: val b = 2
3: val c = 3
4: val d = 4
5: val e = 5
6: val f = 6
7: val g = 7
8: val h = 8
9: val i = 9
10: val j = 10
11: val k = 11
12: val l = 12
13: val m = 13
14: val n = 14
15: val o = 15
16: val p = 16
17: val q = 17
18: val r = 18
19: val s = 19
20: val t = 20

```

Src



parse: Src → AST  
 analyze: AST → Info  
   type: AST → Type  
   check: AST → Bool

transform: AST → AST  
 compile: AST<sub>L</sub> → AST<sub>L</sub>'  
           AST<sub>L</sub> → IR<sub>L</sub>'  
 exec: IR → Val