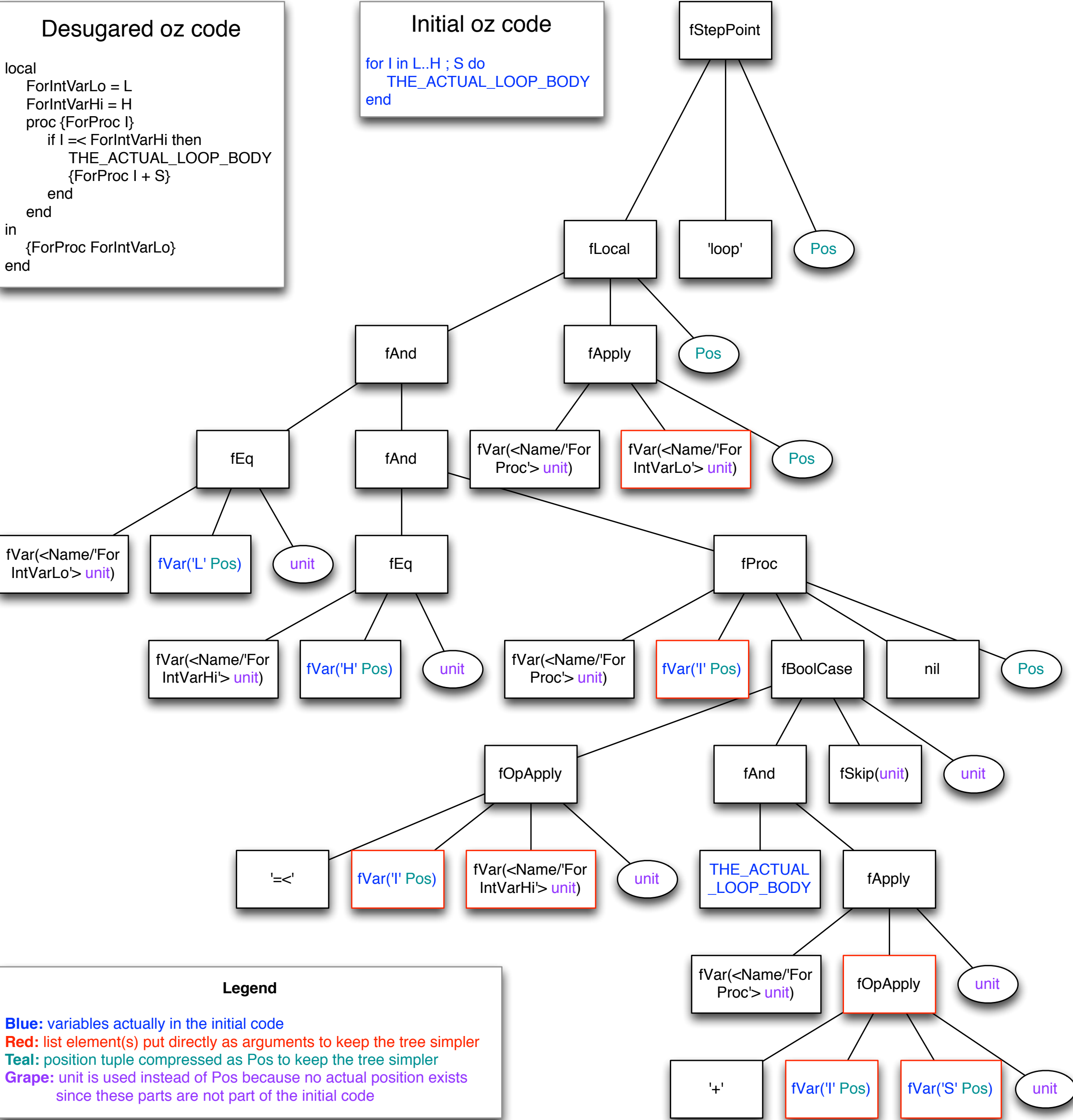


Desugared oz code

```
local
  ForIntVarLo = L
  ForIntVarHi = H
  proc {ForProc I}
    if I <= ForIntVarHi then
      THE_ACTUAL_LOOP_BODY
      {ForProc I + S}
    end
  end
in
  {ForProc ForIntVarLo}
end
```

Initial oz code

```
for I in L..H ; S do
  THE_ACTUAL_LOOP_BODY
end
```



Legend

- Blue: variables actually in the initial code
- Red: list element(s) put directly as arguments to keep the tree simpler
- Teal: position tuple compressed as Pos to keep the tree simpler
- Grape: unit is used instead of Pos because no actual position exists since these parts are not part of the initial code