- Install Coq and download *Software Foundations*, vol. 1.

- In the IDE of your choice, begin working through `Basics.v`.

- Once you have completed the definition of `nandb` and the proof of `test_nandb1`, execute the following command in the IDE:

  ```
  Print test_nandb1.
  ```

  This asks Coq to print the proof. However, you will not get back the same proof code that you supplied. This is because you have written a proof script, which merely guides Coq's search for the real proof.

- Transcribe the printed output below.

<div align="center">

test_nandb1 = eq_refl
: nandb true false = true

</div>