Aflevering 4 - Programmeringssprog

Exercise (88).

Implement the following parts of the MiniScala / lambda calculus encoder/decoder:

- The missing cases in encode (nonnegative integer literals, e == 0, !e and { val x = e1; e2 }).
- The missing part of decodeBoolean.

Be sure to test your implementation on one small example.

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Solution.

<u>;;;</u>

Exercise (89).

Run the encoder, the interpreter, and the decoder on some MiniScala programs to test that the implementation works as intended. For each of these five programs, briefly report the output and whether it looks as expected.