

:: **Test File for Function:** zerop
:: **Source:** Steel's Book, Chapter 12, Section 2, page 195
:: **Created by:** John Park ;; **Creation Date:** May 1, 86
:: **Predicate:** The predicate is true if number is zero and is false otherwise
:: **Syntax Format:** (zerop number)
:: **Input:** number (integer zero, a floating-point zero, or a complex zero)
:: **Output:** T or NIL

(do-test **zerop-test**

```
(and (zerop 0)
      (zerop 0.0)
      (zerop -0.0)
      (zerop -0)
      (not (zerop 1))
      (not (zerop -2.8))))
```