

:: **Test File for Function:** oddp  
:: **Source:** Steel's Book, Chapter 12, Section 2, page 196  
:: **Created by:** John Park ;; **Creation Date:** May 1, 86  
:: **Predicate:** The oddp predicate is true if integer is odd and otherwise false.  
:: **Syntax Format:** (oddp integer)  
:: **Input:** odd integer  
:: **Output:** T or NIL

```
(do-test oddp-test
  (and (oddp 3)
        (oddp -7)
        (not (oddp 0))
        (not (oddp 4))
        (not (oddp 3.0))
        (not (oddp -3.0))))
```