

#### **4. Pennies for Pay**

Write a program that calculates how much a person would earn over a period of time if his or her salary is one penny the first day, two pennies the second day, and continues to double each day. The program should display a table showing the salary for each day, and then show the total pay at the end of the period. The output should be displayed in a dollar amount, not the number of pennies.

*Input Validation: Do not accept a number less than one for the number of days worked.*