Sport Utility Vehicle Sales = f(time)

Here is some data from the World Almanac on sport utility vehicle (SUV) sales in the US in millions. 1991, .95, 1992, 1.1, 1993, 1.4, 1994, 1.6, 1995, 1.75, 1996, 2.1, 1997, 2.4, 1998, 2.75, 1999, 3.2. Model number of SUV sales as a function of time. Extrapolate to estimate SUV sales in this year. Use the inverse function to predict in what year the sales would go above 5 million.

Be sure to include all elements of the rubric. You may use the back of this paper.

©1999 Douglas W. Cardell