

Exercise 6

The demand for electricity over the period 2001 to 2007 is shown in the following table. Create a chart and calculate a regression line for the data.

Year	Electricity Demand
2001	74
2002	79
2003	80
2004	90
2005	105
2006	142
2007	122

1. What is your forecast for 2008?

- (a) 121
- (b) 131
- (c) 142
- (d) 152
- (e) none of the above

2. What is your forecast for 2009?

- (a) 121
- (b) 131
- (c) 142
- (d) 152
- (e) none of the above