**4.25** The following gives the number of accidents that occurred on Florida State Highway 101 during the past 4 months:

**mmmmmmmMmMMMmKLMDRVGJBFUYBS89-T B9Q24758Q734 VN8MONTH NUMBER OF ACCIDENTS**

**MONTH NUMBER OF ACCIDENTS**

January 30

February 40

March 60

April 90

Forecast the number of accidents that will occur in May, using Least-squares regression to derive a trend equation. **PX**