Name  
Date  
Math 214

**Lab 01**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **Bluefish (lbs)** |  | **Arithmetic mean of ratios:** |  |
| 1940 | 15,000 |  | **Model error:** |  |
| 1945 | 150,000 |  |  | |
| 1950 | 250,000 |  |
| 1955 | 275,000 |  |
| 1960 | 270,000 |  |
| 1965 | 280,000 |  | **Geometric mean of ratios:** |  |
| 1970 | 290,000 |  | **Model error:** |  |
| 1975 | 650,000 |  |  | |
| 1980 | 1,200,000 |  |
| 1985 | 1,500,000 |  |
| 1990 | 2,750,000 |  |

*Paragraph explaining which model does a better job at describing the data and why.*

*Insert graph generated from your script file.*