A researcher believes that birth rates in a country depend on multiple factors as listed below:

* Life Expectancy: LifeExp (life expectancy in years)
* Infant Mortality Rate: InfMort (infant mortality rate)
* Population Density: Density (population density per square kilometer)
* Gross Domestic Product per Capita: GDPCap (gross domestic product per capita), and Literate (literacy percent)
* Literacy: Literate (literacy percent)

Using the data in the BirthRate.csv for 153 countries, construct a regression model to predict BirthRate (births per 1,000) using the predictor variables.