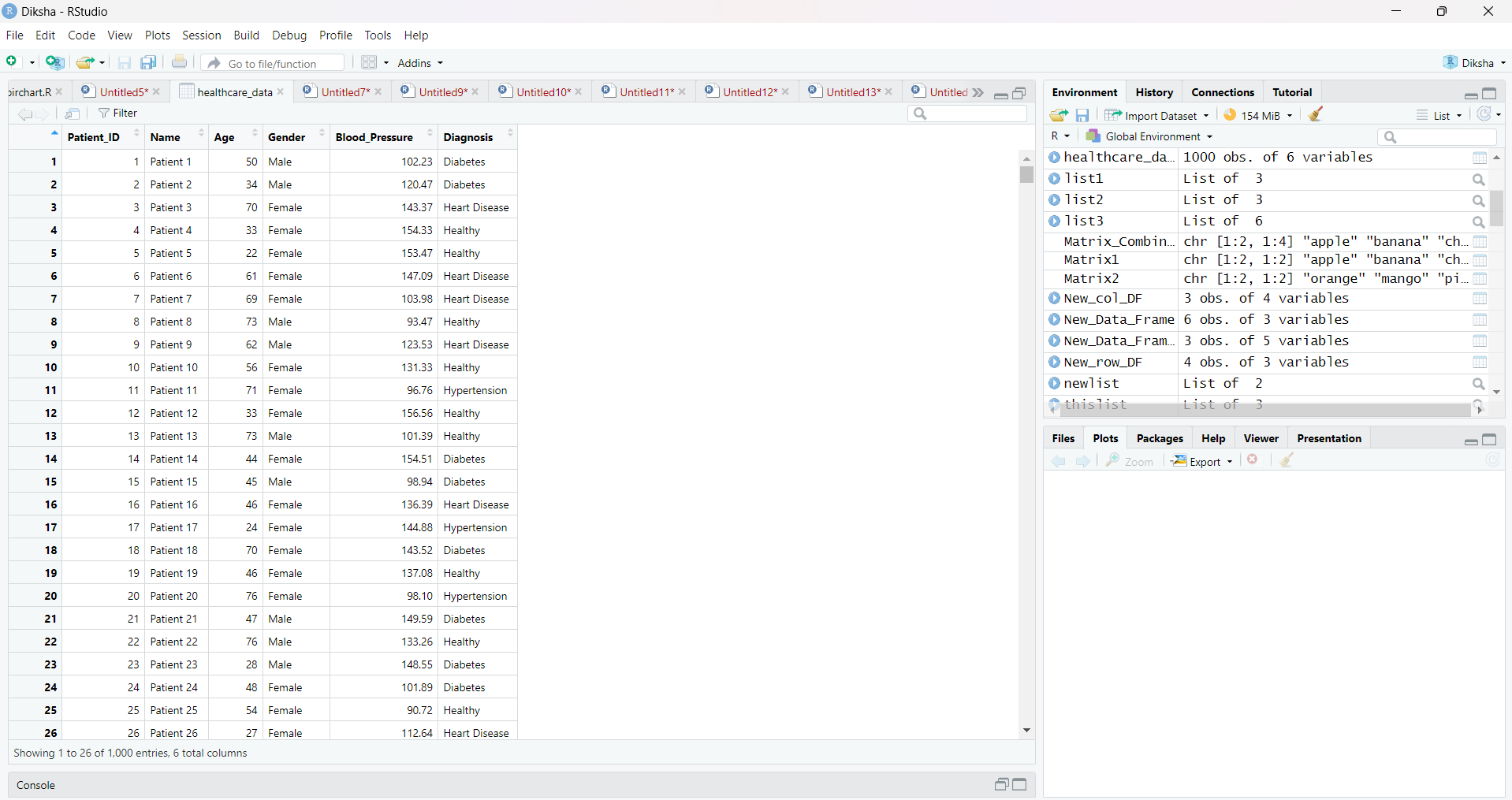
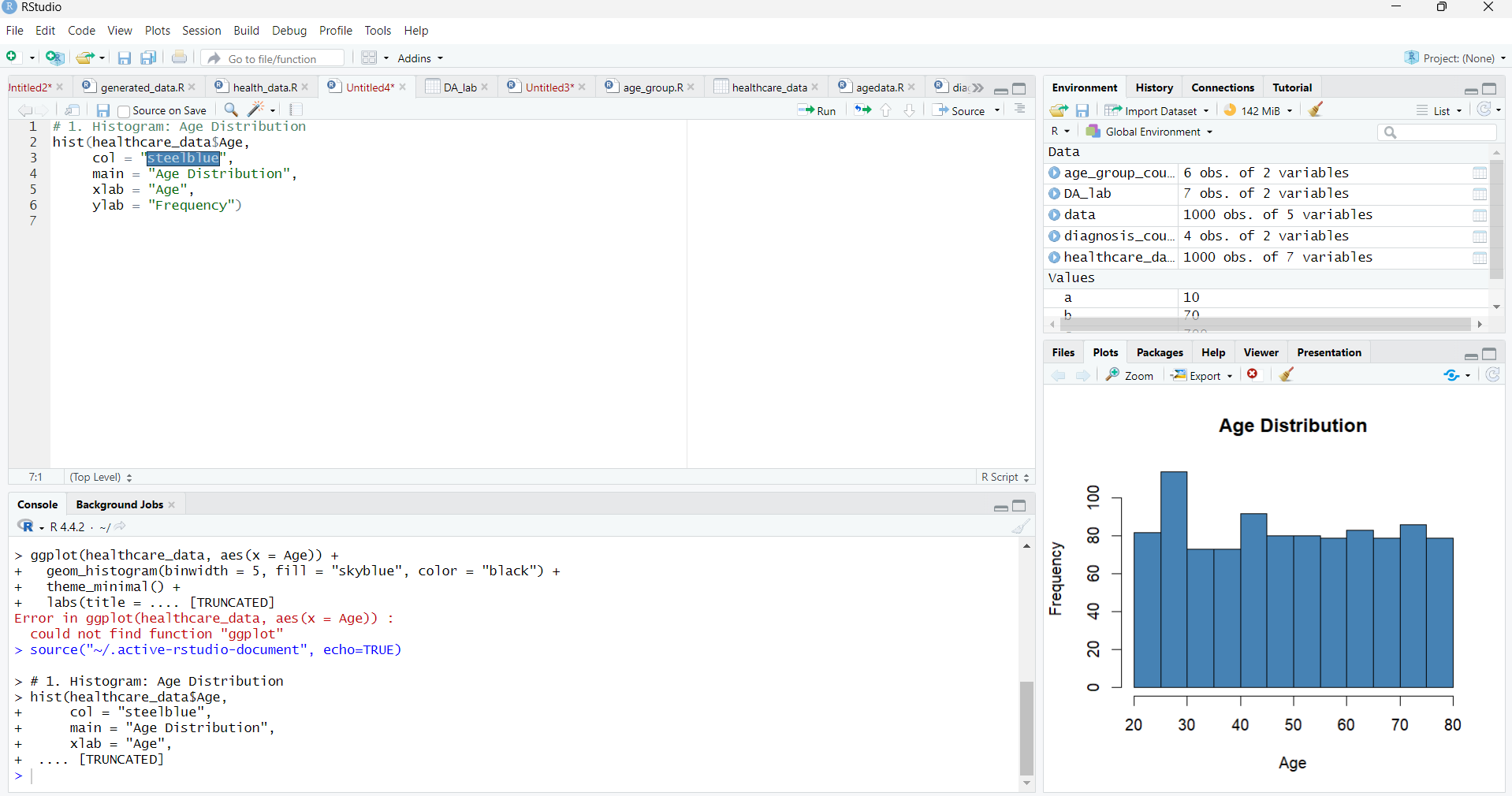
**Expeiment No:- 06**

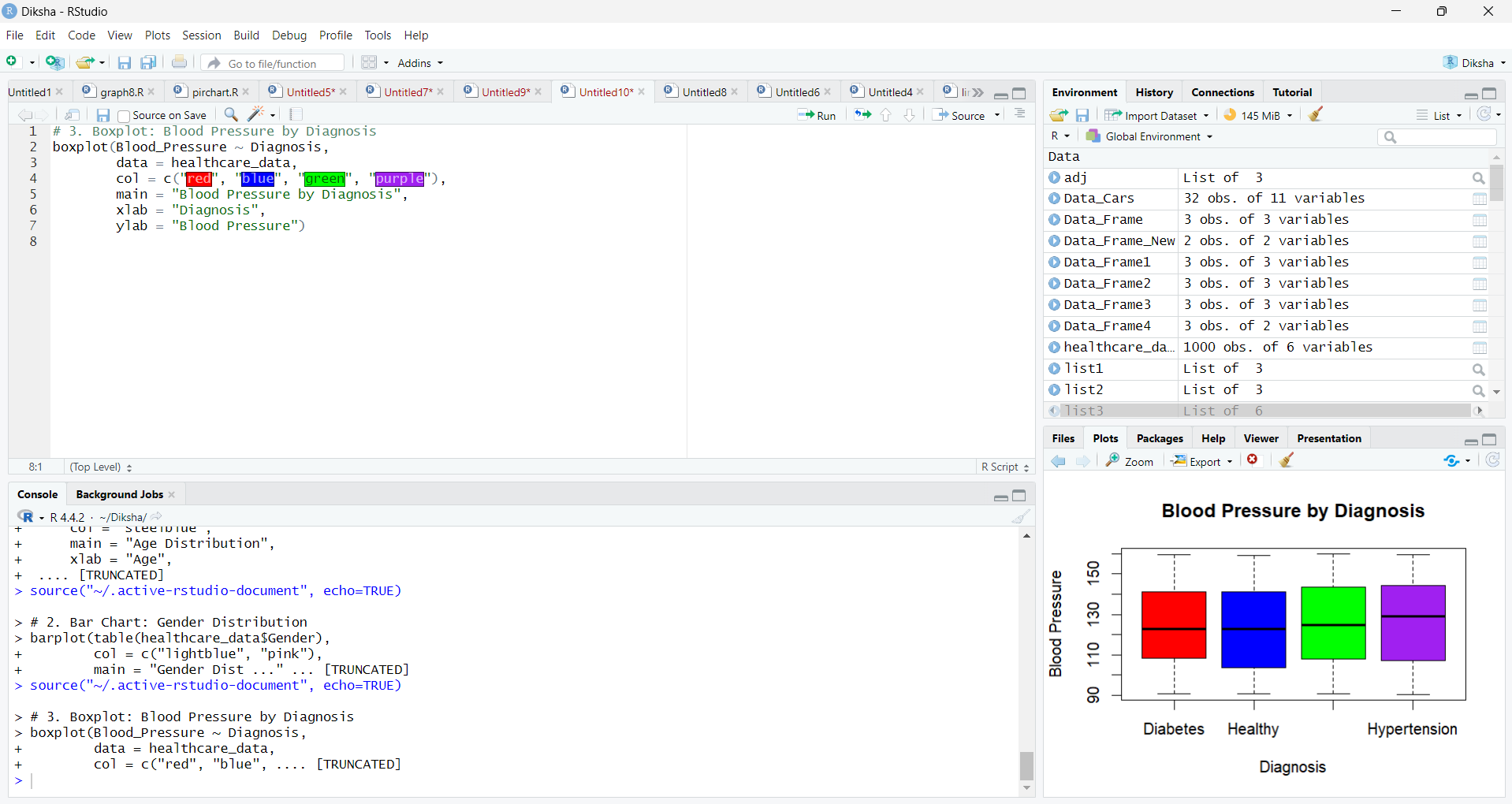
Q1. Generate 1000 data



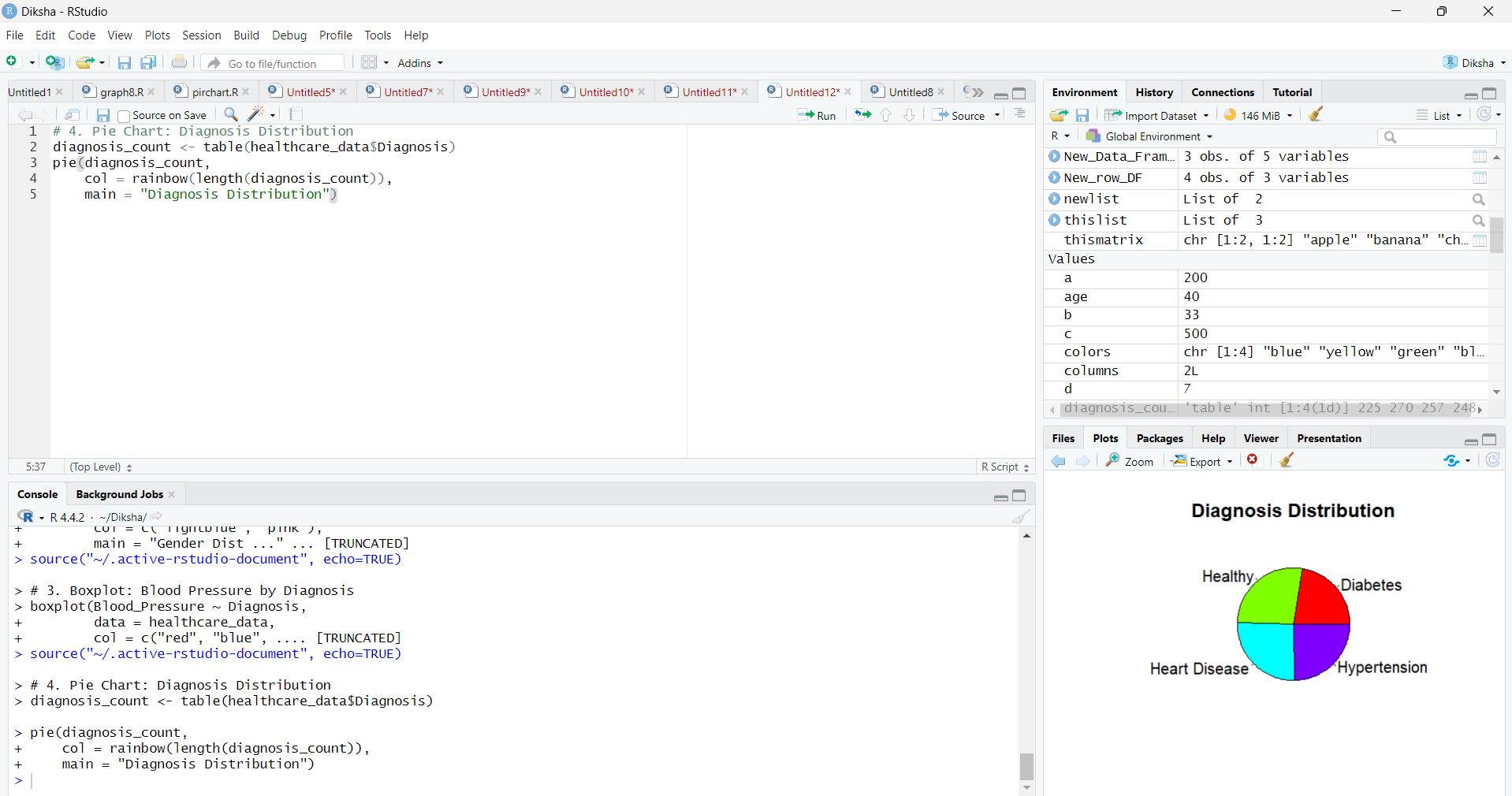
Q2. Histogram: Age Distribution



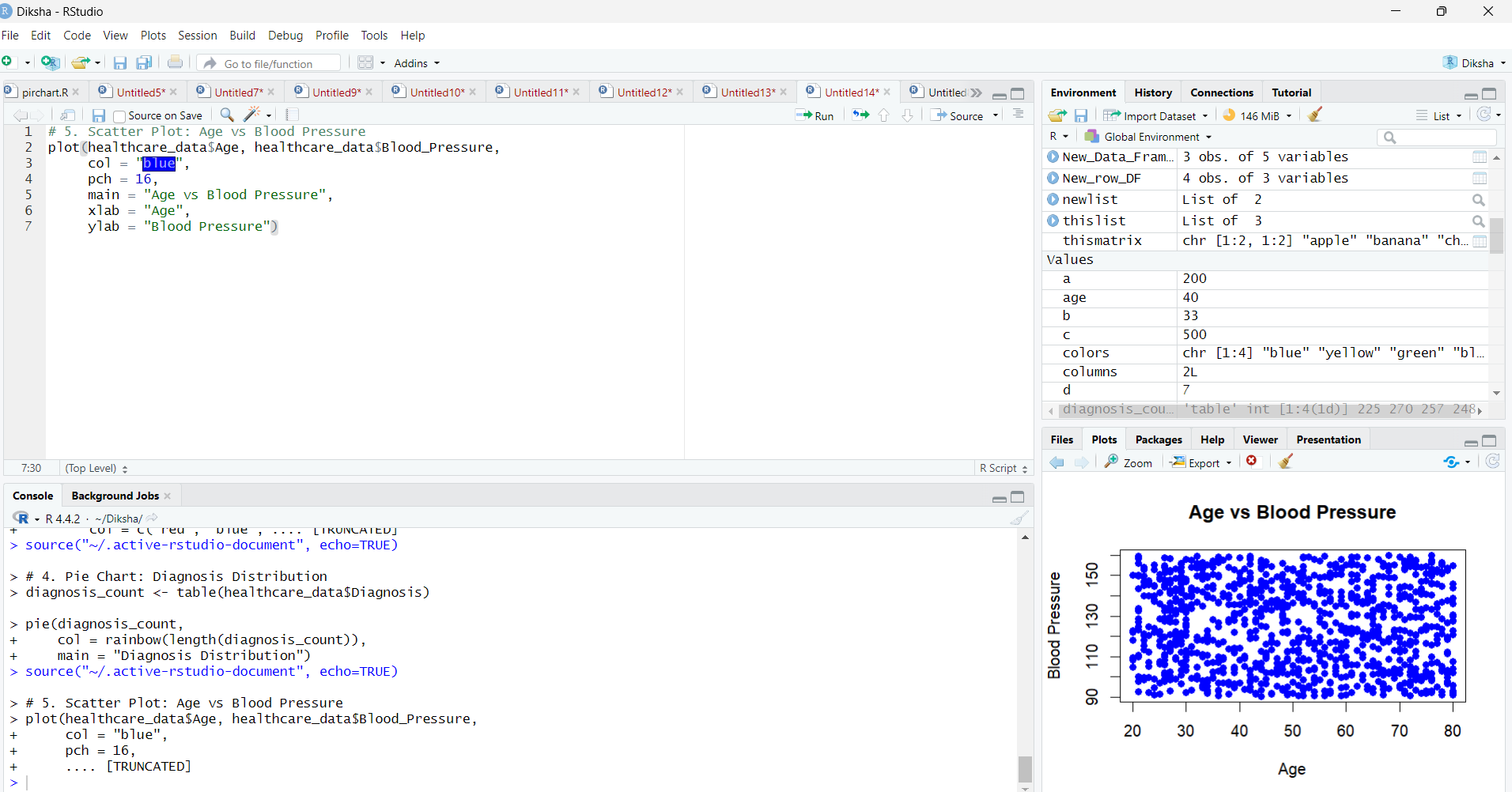
Q3. Boxplot: Blood Pressure by Diagnosis



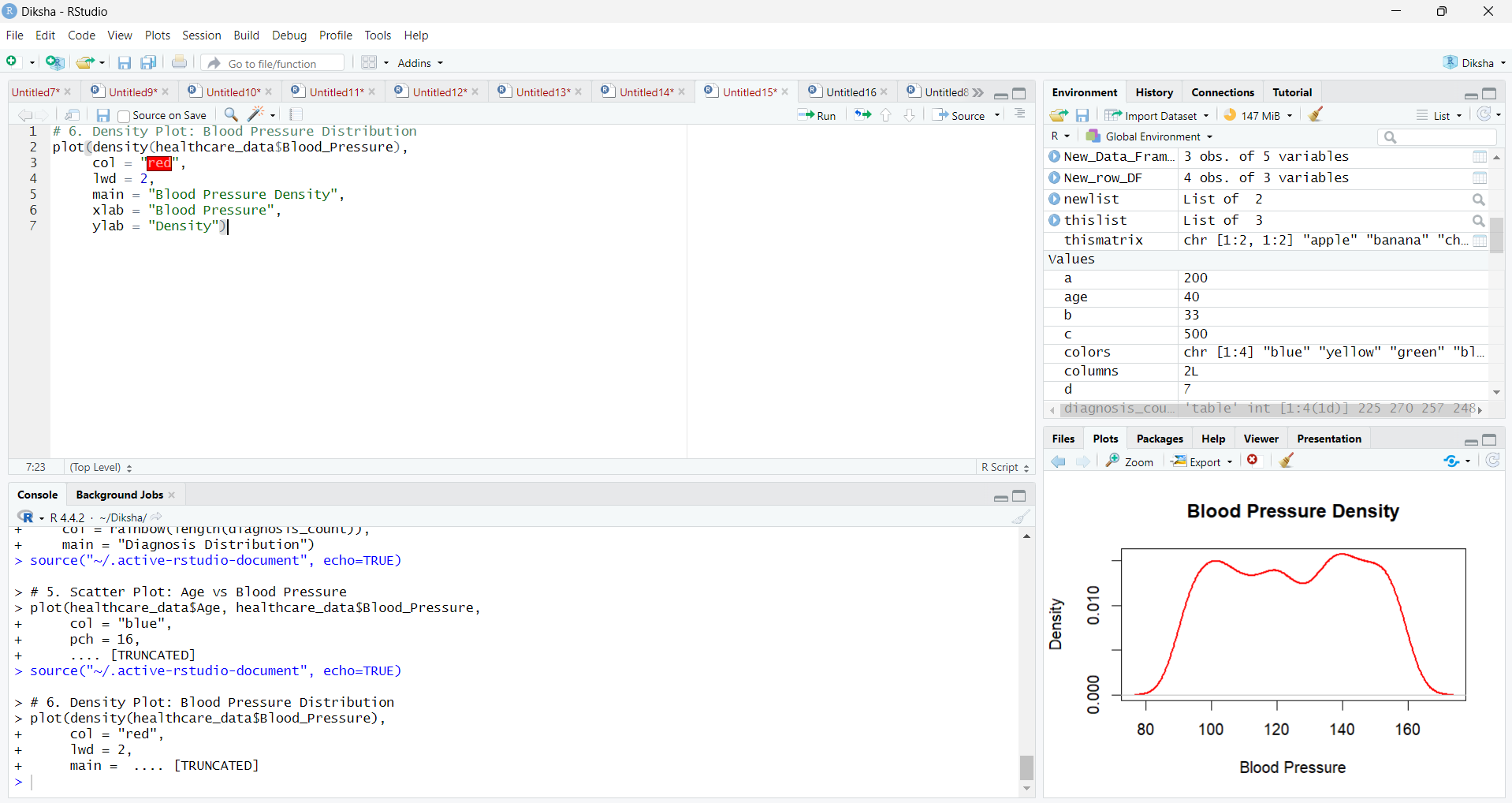
Q4. Pie Chart: Diagnosis Distribution



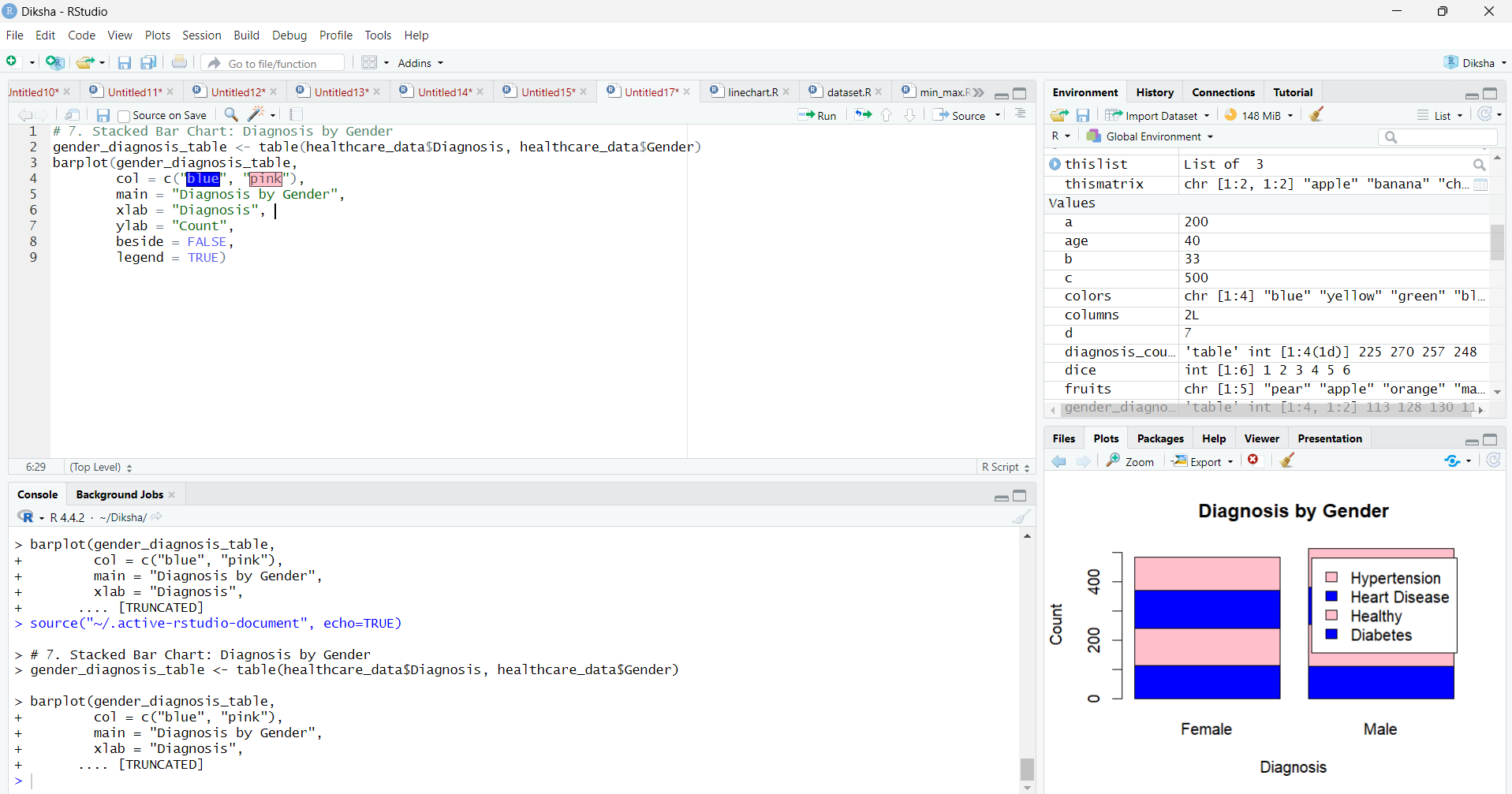
Q5. Scatter Plot: Age vs Blood Pressure



Q6. Density Plot: Blood Pressure Distribution



Q7. Stacked Bar Chart: Diagnosis by Gender



Q8. Line Chart: Trend of Blood Pressure with Age

