The dataset consists of different parameters which affect the quality of red wine. The parameters and the target are as follows:

Input variables (based on physicochemical tests):

1 - fixed acidity

2 - volatile acidity

3 - citric acid

4 - residual sugar

5 - chlorides

6 - free sulfur dioxide

7 - total sulfur dioxide

8 - density

9 - pH

10 - sulfates

11 - alcohol

Output variable (based on sensory data):

12 - quality (score between 0 and 10)