Ex 3 EDA-Data Cleaning

**AIM:**  
To clean the dataset by handling missing values, removing duplicates, performing data type conversion, and normalizing data using standardization and min-max scaling.

1. Handlingmissing values: detection, filling, and dropping

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

2. Removing duplicates and unnecessary data

A screenshot of a computer

AI-generated content may be incorrect.

1. Data type conversion and ensuring consistency

A screenshot of a computer program

AI-generated content may be incorrect.

1. Normalize data (e.g., standardization, min-max scaling).