Experiment 4

OUTPUT:

Number of rows and columns:

(176, 11)

First five rows of the dataset:

country ... MostDangerousCountriesForWomen\_WDIAttitudesTowardViolence\_2019

0 India ... 74.0

1 China ... 80.0

2 United States ... 21.0

3 Indonesia ... 51.0

4 Pakistan ... NaN

[5 rows x 11 columns]

Size of the dataset (total number of elements):

1936

Number of missing values in each column:

country 0

MostDangerousCountriesForWomen\_WomenPeaceAndSecurityIndex\_Score\_2023 0

MostDangerousCountriesForWomen\_WomensDangerIndexWDI\_TotalScore\_2019 126

MostDangerousCountriesForWomen\_WDIStreetSafety\_2019 126

MostDangerousCountriesForWomen\_WDIIntentionalHomicide\_2019 126

MostDangerousCountriesForWomen\_WDINonPartnerViolence\_2019 126

MostDangerousCountriesForWomen\_WDIIntimatePartnerViolence\_2019 126

MostDangerousCountriesForWomen\_WDILegalDiscrimination\_2019 126

MostDangerousCountriesForWomen\_WDIGlobalGenderGap\_2019 126

MostDangerousCountriesForWomen\_WDIGenderInequality\_2019 126

MostDangerousCountriesForWomen\_WDIAttitudesTowardViolence\_2019 126

dtype: int64

Sum of numerical columns:

MostDangerousCountriesForWomen\_WomenPeaceAndSecurityIndex\_Score\_2023 119.738

MostDangerousCountriesForWomen\_WomensDangerIndexWDI\_TotalScore\_2019 20650.580

MostDangerousCountriesForWomen\_WDIStreetSafety\_2019 2687.000

MostDangerousCountriesForWomen\_WDIIntentionalHomicide\_2019 778.000

MostDangerousCountriesForWomen\_WDINonPartnerViolence\_2019 1987.000

MostDangerousCountriesForWomen\_WDIIntimatePartnerViolence\_2019 2592.000

MostDangerousCountriesForWomen\_WDILegalDiscrimination\_2019 1822.000

MostDangerousCountriesForWomen\_WDIGlobalGenderGap\_2019 3529.000

MostDangerousCountriesForWomen\_WDIGenderInequality\_2019 2114.000

MostDangerousCountriesForWomen\_WDIAttitudesTowardViolence\_2019 1699.000

dtype: float64

Average of numerical columns:

MostDangerousCountriesForWomen\_WomenPeaceAndSecurityIndex\_Score\_2023 0.68033

MostDangerousCountriesForWomen\_WomensDangerIndexWDI\_TotalScore\_2019 413.01160

MostDangerousCountriesForWomen\_WDIStreetSafety\_2019 53.74000

MostDangerousCountriesForWomen\_WDIIntentionalHomicide\_2019 15.56000

MostDangerousCountriesForWomen\_WDINonPartnerViolence\_2019 39.74000

MostDangerousCountriesForWomen\_WDIIntimatePartnerViolence\_2019 51.84000

MostDangerousCountriesForWomen\_WDILegalDiscrimination\_2019 36.44000

MostDangerousCountriesForWomen\_WDIGlobalGenderGap\_2019 70.58000

MostDangerousCountriesForWomen\_WDIGenderInequality\_2019 42.28000

MostDangerousCountriesForWomen\_WDIAttitudesTowardViolence\_2019 33.98000

dtype: float64

Minimum values of numerical columns:

MostDangerousCountriesForWomen\_WomenPeaceAndSecurityIndex\_Score\_2023 0.286

MostDangerousCountriesForWomen\_WomensDangerIndexWDI\_TotalScore\_2019 212.040

MostDangerousCountriesForWomen\_WDIStreetSafety\_2019 9.000

MostDangerousCountriesForWomen\_WDIIntentionalHomicide\_2019 3.000

MostDangerousCountriesForWomen\_WDINonPartnerViolence\_2019 6.000

MostDangerousCountriesForWomen\_WDIIntimatePartnerViolence\_2019 14.000

MostDangerousCountriesForWomen\_WDILegalDiscrimination\_2019 15.000

MostDangerousCountriesForWomen\_WDIGlobalGenderGap\_2019 41.000

MostDangerousCountriesForWomen\_WDIGenderInequality\_2019 7.000

MostDangerousCountriesForWomen\_WDIAttitudesTowardViolence\_2019 7.000

dtype: float64

Maximum values of numerical columns:

MostDangerousCountriesForWomen\_WomenPeaceAndSecurityIndex\_Score\_2023 0.932

MostDangerousCountriesForWomen\_WomensDangerIndexWDI\_TotalScore\_2019 771.820

MostDangerousCountriesForWomen\_WDIStreetSafety\_2019 100.000

MostDangerousCountriesForWomen\_WDIIntentionalHomicide\_2019 100.000

MostDangerousCountriesForWomen\_WDINonPartnerViolence\_2019 100.000

MostDangerousCountriesForWomen\_WDIIntimatePartnerViolence\_2019 100.000

MostDangerousCountriesForWomen\_WDILegalDiscrimination\_2019 100.000

MostDangerousCountriesForWomen\_WDIGlobalGenderGap\_2019 100.000

MostDangerousCountriesForWomen\_WDIGenderInequality\_2019 100.000

MostDangerousCountriesForWomen\_WDIAttitudesTowardViolence\_2019 100.000