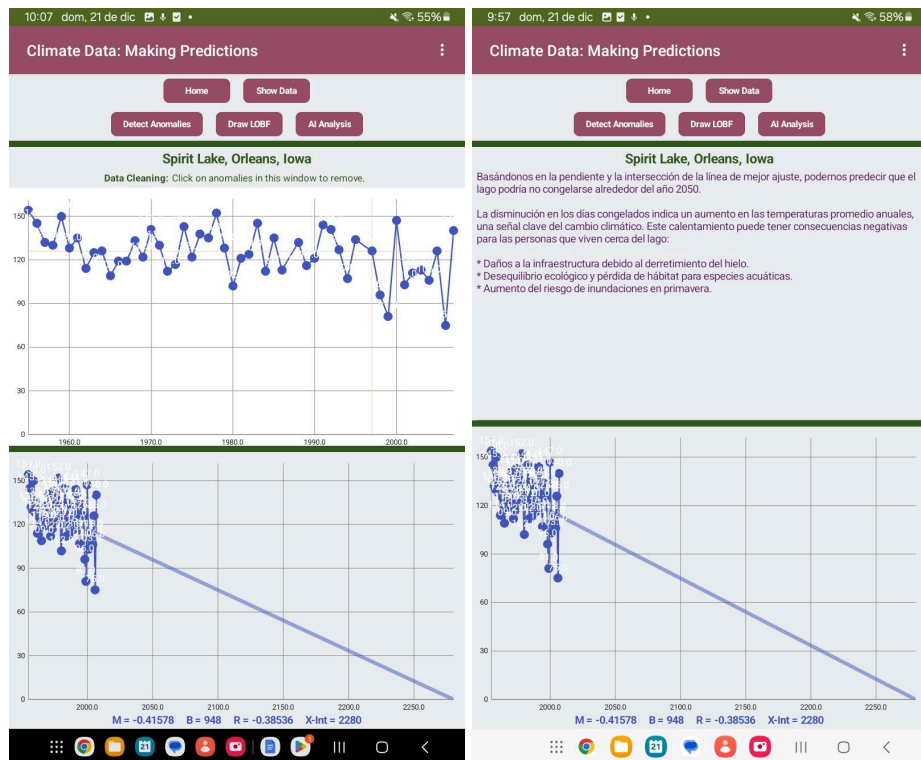


Predicción sin detectar anomalías



Predicción al seleccionar “detectar anomalías”



when homeButton Click

do open another screen screenName Screen1

when showDataButton Click

do

call cleanedChartData2D Clear

call dataCleaningChartData2D Clear

call spreadsheet1 ReadSheet

sheetName Spirit Lake

when spreadsheet1 GotSheetData

sheetData

do

set topChartLabel Text to Spirit Lake, Orleans, Iowa

call cleanedChartData2D ImportFromSpreadsheet

spreadsheet spreadsheet1

xColumn Year

yColumn Ice

useHeaders true

call dataCleaningChartData2D ImportFromSpreadsheet

spreadsheet spreadsheet1

xColumn Year

yColumn Ice

useHeaders true

when drawLineOfBestFitButton Click

set trendline1 ChartData to cleanedChartData2D

when trendline1 Updated

results

do

set slopeValueLabel Text to trendline1 LinearCoefficient

set y_intValueLabel Text to round trendline1 YIntercept

set cor_coefValueLabel Text to trendline1 CorrelationCoefficient

set x_intValueLabel Text to round trendline1 XIntercepts

call cleanedDataChart ExtendDomainToInclude

x trendline1 XIntercepts

when detectAnomaliesButton Click

do

call dataCleaningChartData2D HighlightDataPoints

dataPoints

call AnomalyDetection1 DetectAnomaliesInChartData

chartData dataCleaningChartData2D

threshold 2

color

when dataCleaningChartData2D EntryClick

do

call dataCleaningChartData2D RemoveEntry

x get X2D

y get Y2D

call cleanedChartData2D Clear

call cleanedChartData2D ImportFromList

list call dataCleaningChartData2D GetAllEntries

when AIAnalysisButton Click

do

set dataCleaningChart Visible to false

set dataCleaningHorizontalArrangement Visible to false

set AIResponseHorizontalArrangement Visible to true

call ChatBot Converse

question join

Dados los siguientes datos para el número anual

Número de días que el lago de agua dulce estuvo...

call dataCleaningChartData2D GetAllEntries

El coeficiente de correlación para la línea mejor...

trendline1 CorrelationCoefficient

La pendiente de la línea de mejor ajuste es...

trendline1 LinearCoefficient

La intersección en "Y" para la línea de mejor aj...

trendline1 YIntercept

Primero, predice el año que probablemente no se...

¿Cómo se relaciona esta tendencia con el cambio...

¿Qué pasa con las personas que viven cerca?

Limita tus respuestas a 120 palabras



when homeButton Click

do open another screen screenName Screen1

when showDataButton Click

do

call topChartData2D Clear

call bottomChartData2D Clear

call spreadsheet1 ReadSheet

sheetName Spirit Lake

when spreadsheet1 GotSheetData

sheetData

do

set topChartLabel Text to Spirit Lake, Orleans, Iowa

call topChartData2D ImportFromSpreadsheet

spreadsheet spreadsheet1

xColumn Year

yColumn Ice

useHeaders true

call bottomChartData2D ImportFromSpreadsheet

spreadsheet spreadsheet1

xColumn Year

yColumn Temp

useHeaders true

when drawLineOfBestFitButton Click

do

set topTrendline ChartData to topChartData2D

set bottomTrendline ChartData to bottomChartData2D

set topSlopeValueLabel Text to topTrendline LinearCoefficient

set topY_intValueLabel Text to topTrendline YIntercept

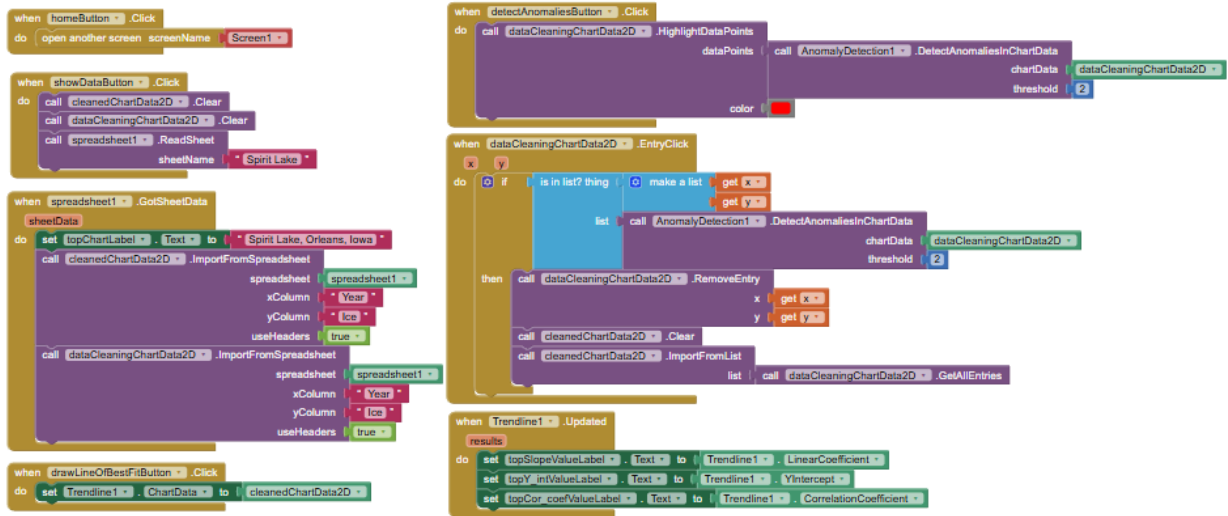
set topCor_coefValueLabel Text to topTrendline CorrelationCoefficient

set bottomSlopeValueLabel Text to bottomTrendline LinearCoefficient

set bottomY_intValueLabel Text to bottomTrendline YIntercept

set bottomCor_coefValueLabel Text to bottomTrendline CorrelationCoefficient





when `lineOfBestFitButton` .Click

do open another screen screenName `drawLOBFscreen` ▾

when `cleanDataButton` .Click

do open another screen screenName `cleanDataScreen` ▾

when `makePredictionsButton` .Click

do open another screen screenName `makePredictionsScreen` ▾