Baseline\_AX\_arr = [x1, x2, x3….]

Gen\_AX\_arr= [Axis\_X\_arr[n], Axis\_X\_arr[n+1], Axis\_X\_arr[n+2]…. ]

mean1 = statistics.mean(Baseline\_AX\_arr)

mean2 =statistics.mean(Gen\_AX\_arr)

Base\_AX\_1 = [x1(mean2), x2(mean2), x3(mean2), ….]

Base\_AX\_2 = [Axis\_X\_arr[n] (mean1), Axis\_X\_arr[n+1] (mean1), Axis\_X\_arr[n+2](mean1)…. ]

Comparition = [((x1(mean2)/ Axis\_X\_arr[n] (mean1))(100)), ((x2(mean2)/ Axis\_X\_arr[n+1] (mean1))(100)), ((x3(mean2)/ Axis\_X\_arr[n+2](mean1)(100)…., ….]

IF ONE RESULT OF COMPARITION IS > 100, DO THIS FORMULA [100 - (a-100)]

Result1 = statistics.mean(Comparition)

Baseline\_AY\_arr = [y1, y2, y3….]

Gen\_AY\_arr= [Axis\_Y\_arr[n], Axis\_Y\_arr[n+1], Axis\_Y\_arr[n+2]…. ]

mean1 = statistics.mean(Baseline\_AY\_arr)

mean2 =statistics.mean(Gen\_AY\_arr)

Base\_AY\_1 = [y1(mean2), y2(mean2), y3(mean2), ….]

Base\_AY\_2 = [Axis\_Y\_arr[n] (mean1), Axis\_Y\_arr[n+1] (mean1), Axis\_Y\_arr[n+2](mean1)…. ]

Comparition = [((y1(mean2)/ Axis\_X\_arr[n] (mean1))(100)), ((y2(mean2)/ Axis\_Y\_arr[n+1] (mean1))(100)), ((y3(mean2)/ Axis\_X\_arr[n+2](mean1)(100)…., ….]

IF ONE RESULT OF COMPARITION IS > 100, DO THIS FORMULA [100 - (a-100)]

Result2 = statistics.mean(Comparition)

Result\_Final= statistics.mean(Result1, Result2)