**Z-Score Normalization**

Apply Z-Score Normalization for the following data:71,67,87

V’=(V-Min)/sd

Min=(71+67+87)/3=75

Sd= √(∑(x-x’)2 / n)

X=particular value (like=71)

X’=Mean =75

N=number of value=3

Sd=8.64

**For 71**

V’=(71-75)/8.64=-0.463

**For 67**

V’=(67-75)/8.64=-0.926

**For 87**

V’=(87-75)/8.64=1.38