Ammen 1 (a)

Samples: [34,21,56,76,98] new range[10,20] Min = 21 May = 98 new Max = 20 new Min = 10 For 1 34 V= V- Min (newMan- new Min)+newMin $=\frac{34-21}{98-21}(20-10)+21$ $=\frac{13}{77}(10)+2!=1.69+21=22.69$ for 21 $\sqrt{-\frac{21-21}{98-21}} (20-19)+21 = 0+21 = 21$ for 56, $\sqrt{-\frac{58-21}{98-21}} (20-19)+21$ $=\frac{35}{77}(10)+21=4.55+21=25.55$

for 76, $N = \frac{76-21}{98-21}(20-10) + 21 = 7.14+21 = 28.14$ for $98 = \frac{98-21}{98-21}(20-10) + 21 = 10 + 21 = 31$