

$$\text{Test 2. metric} = 0.2 \cdot (1.40 - 1.70)^2 + 0.4 \cdot (0.38 - 0.89)^2 + 0.1 \cdot (0.00 - 0.13)^2 + 0.3 \cdot (0.62 - 0.91)^2 = 0.1475378094253748$$

