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**Calculate Hamming distance**

**Implementation:-**

library(e1071)

x <- c(0, 0, 0, 0)

y <- c(0, 1, 0, 1)

z <- c(1, 0, 1, 1)

w <- c(0, 1, 1, 1)

hamming.distance(x, y)

hamming.distance(y,z)

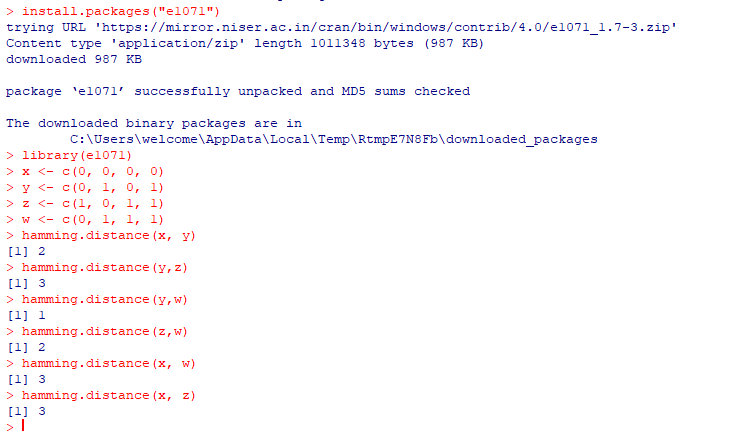
hamming.distance(y,w)

hamming.distance(z,w)

hamming.distance(x, w)

hamming.distance(x, z)

**Output:-**

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