

Formulae from “Probability - an Introduction” by a couple of people or more s(1985)

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1 Chapter 1

He also mentions a couple of examples in which the maximum number of unit fractions are required :-

$$\frac{4}{25} = \frac{1}{7} + \frac{1}{59} + \frac{1}{5163} + \frac{1}{53307975} \tag{1}$$

$$A B C D E F G H I J K L M N O P Q R S T U V W X Y Z \tag{2}$$

$$\frac{5}{241} = \frac{1}{49} + \frac{1}{2953} + \frac{1}{11623993} + \frac{1}{202675808272081} + \frac{1}{82154966517482471538039869041}$$

2 Chapter 2

DEFEEE