

# Function

Manpreet Singh Bains

March 2023

## 1 Introduction

Tan x is represented as,

$$\tan x = \sin x \div \cos x \quad (1)$$

Tan x can also be represented as,

$$\tan(a + b) = (\tan a + \tan b) \div (1 - \tan a \cdot \tan b) \quad (2)$$

A matrix can be expressed as-

$$\begin{bmatrix} 1 & 3 & 5 \\ 2 & 5 & 4 \\ 1 & 5 & 4 \end{bmatrix}$$



This photo has been added.