$$\int_0^1 x^2 dx = \frac{1}{3} \tag{1}$$

$$\int_0^1 x^2 dx = \frac{1}{4} \tag{2}$$

$$\int_0^1 x^2 + x_2 dx = \frac{1}{5} \tag{3}$$

$$\begin{aligned} 5x + 2y &= x + 2z + 3 && (4) \\ 130x + 4z &= y + 2 \\ 43y + 57z &= 20x + 99 && (5) \end{aligned}$$

$$\begin{aligned} 5x + 2y &= x + 2z + 3 && \text{(See (4))} \\ 130x + 4z &= y + 2 && (6) \end{aligned}$$

$$43y + 57z = 20x + 99$$

$$5x + 2y = x + 2z + 3$$

$$130x + 4z = y + 2$$

$$43y + 57z = 20x + 99 \quad \text{(See (4))}$$

$$\begin{aligned} 5x + 2y &= x + 2z + 3 \\ 130x + 4z &= y + 2 && (7) \\ 43y + 57z &= 20x + 99 \end{aligned}$$

$$\left[\frac{1}{\sqrt{x}}\right]\left(\frac{1}{\sqrt{x}}\right)\Big|_{x=0}^{x=1} = 1 \tag{8}$$

$$\begin{matrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{matrix} \begin{pmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{pmatrix} \begin{bmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{bmatrix} \begin{Bmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{Bmatrix} \begin{vmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{vmatrix} \begin{Vmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{Vmatrix} \tag{9}$$

$\vdots \ldots \ddots \ldots$

$\vec{x}$

$\ldots$

$$\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix} \quad \begin{Bmatrix} 5 & 6 \\ 7 & 8 \end{Bmatrix} \tag{10}$$

$$A = \overbrace{a_1 + a_2 + \cdots + a_n}^{1} + \underbrace{b_1 + b_2 + \cdots + b_n}_{2}[1] \tag{11}$$

[2]

Bibliography

[1] No Author. Mr. mehedi hasan, miss saida rahman. 2024.

[2] Pikachu. *ungaBungaBook*. 2050.