

$$2^{2^{2^x}} \tag{13}$$

$$\int_1^x \frac{dt}{t} \tag{14}$$

$$f(x) = \begin{cases} 1/3 & \text{if } 0 \leq x \leq 1; \\ 2/3 & \text{if } 3 \leq x \leq 4; \\ 0 & \text{elsewhere.} \end{cases} \tag{15}$$

$$y_{x^2} \tag{16}$$

$$\sum_{p \text{ prime}} f(p) = \int_{t>1} f(t) d\pi(t) \tag{17}$$

$$\left(\begin{array}{c} \left(\begin{array}{cc} a & b \\ c & d \end{array} \right) \left(\begin{array}{cc} e & f \\ g & h \end{array} \right) \\ 0 \quad \left(\begin{array}{cc} i & j \\ k & l \end{array} \right) \end{array} \right) \tag{18}$$

$$\det \begin{vmatrix} c_0 & c_1 & c_2 & \dots & c_n \\ c_1 & c_2 & c_3 & \dots & c_{n+1} \\ c_2 & c_3 & c_4 & \dots & c_{n+2} \\ \dots & \dots & \dots & & \dots \\ c_n & c_{n+1} & c_{n+2} & \dots & c_{2n} \end{vmatrix} > 0 \tag{19}$$

$$y_{x_2} \tag{20}$$

$$x_{92}^{31415} + \pi \tag{21}$$

$$x \begin{matrix} z_c^d \\ y_b^a \end{matrix} \tag{22}$$