$$\begin{vmatrix} x & y & z \\ x+1 & y+1 & z+1 \\ x+2 & y+2 & z+2 \end{vmatrix}$$

$$\begin{vmatrix} 1 & a^2 & a^3 \\ 0 & b^2-a^2 & b^3-a^3 \\ 0 & c^2-a^2 & c^3-a^3 \end{vmatrix}$$

$$\begin{vmatrix} \frac{1}{3} & \frac{2}{5} & -1 \\ 3 & \frac{21}{5} & 3 \\ -\frac{1}{7} & -\frac{1}{7} & \frac{5}{7} \end{vmatrix}$$