

-		
15	12- 15	10:
	:	/ 3:

(04) :

$$\begin{aligned}
 & \cdot b = 1433 \quad a = 2013 \quad b \quad a \\
 & \cdot 7 \quad b \quad a \quad (1) \\
 & \cdot 7 \quad (a + 2b) \quad (2) \\
 & \cdot a^3 + b^3 \equiv 0[7] \quad b^3 \equiv 6[7] \quad a^3 \equiv 1[7] \quad (3) \\
 & \cdot n + 2013^3 \equiv 0[7] \quad 16 \quad n \quad (4)
 \end{aligned}$$

(06) :

$$\begin{aligned}
 & \left\{ \begin{array}{l} u_1 + u_3 = 222 \\ u_3 + u_5 = 318 \end{array} \right. : \quad u_0 \quad (u_n) \\
 & \cdot u_4 \quad u_2 \quad (1) \\
 & \cdot r \quad u_0 \quad (2) \\
 & \cdot u_n = 303 : \quad n \quad n \quad u_n \quad (3) \\
 & S = u_0 + u_1 + \dots + u_{10} : \quad S \quad (4)
 \end{aligned}$$

(10) :

$$\begin{aligned}
 & f(x) = x^2 + 4x - 5 : \quad \square \quad x \quad f \\
 & \cdot (o; \vec{i}; \vec{j}) \quad (C_f) \\
 & \cdot \lim_{x \rightarrow +\infty} f(x) \quad \lim_{x \rightarrow -\infty} f(x) \quad (1) \\
 & \cdot f \quad f'(x) \quad (2) \\
 & \cdot x_0 = 0 \quad (C_f) \quad (T) \quad (3) \\
 & \cdot (C_f) \quad (4) \\
 & \cdot (C_f) \quad (T) \quad (5)
 \end{aligned}$$