

-		
15	12- 15	10:
	:	/ 3:

(04) :

$$5 \cdot 3^n = n \quad (1)$$

$$.5 \cdot 2013^{1432} \quad (2)$$

$$.5 \cdot 2013^{4n+1} + 2013^{4n+2} - 2 \quad (3)$$

(06) :

$$\begin{cases} u_1 = 51 \\ u_3 + u_5 = 300 \end{cases} \quad u_0 \quad (U_n)$$

$$. u_0 \quad r \quad (1)$$

$$. n \quad u_n \quad (2)$$

$$348 \quad (3)$$

$$. S = u_0 + u_1 + \dots + u_{10} : \quad (4)$$

(10) :

$$f(x) = x^2 + 4x - 5 : \quad \square \quad x \quad f \quad (C_f)$$

$$. (o; \vec{i}; \vec{j}) \quad (C_f)$$

$$. \lim_{x \rightarrow +\infty} f(x) \quad \lim_{x \rightarrow -\infty} f(x) \quad (1)$$

$$. f \quad f'(x) \quad (2)$$

$$. x_0 = 0 \quad (C_f) \quad (T) \quad (3)$$

$$. (C_f) \quad (4)$$

$$. (C_f) \quad (T) \quad (5)$$