创 14.1.5 创 14.1.7 习匙14

2.
$$f(x,y) = \begin{cases} 0, & x = y = y = 0 \end{cases}$$
 of $f(x,y) = \begin{cases} 0, & x = y = 0 \end{cases}$ of $f(x,y) = 0$ of $f($

4. (12)
$$\frac{34}{33} = z \cdot (\frac{2}{3})^{\frac{24}{3}} \cdot \frac{1}{y} = \frac{2}{3} \cdot (\frac{2}{3})^{\frac{24}{3}}$$
 $\frac{34}{34} = z \cdot (\frac{2}{3})^{\frac{24}{3}} \cdot (-\frac{2}{3})^{\frac{24}{3}} = -\frac{2}{3} \cdot (\frac{2}{3})^{\frac{24}{3}}$
 $\frac{24}{34} = (\frac{2}{3})^{\frac{24}{3}} \ln \frac{2}{3}$.

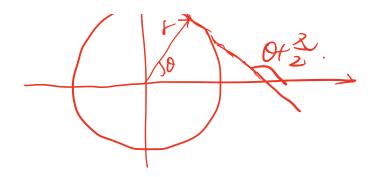
(13).
$$\frac{\partial U}{\partial X_i} = \frac{X_i}{\frac{1}{2}X_i^2 + \sqrt{\frac{n}{2}X_i^2}}$$

$$\frac{34}{37} = \frac{34}{37} \cdot \frac{34}{37} = \frac{34}{37} = \frac{34}{37} + \frac{34}{37} \cdot \frac{34}{37} = \frac{34}{37} + \frac{34}{37} \cdot \frac{34}{37} = \frac{34}{37} \cdot \frac{34}{37} = \frac{34}{37} \cdot \frac{34}{37} \cdot \frac{34}{37} = \frac{34$$

强整 2 式。



May N



9. 见神义.