1.2

2.1832s **0.00313s**

$$T \mid (2.183 \partial 0.004)\ \mathbf{s}$$

$$E \mid \frac{U_x}{\overline{x}} \mid \frac{0.004}{2.183} \mid 0.18\%$$

3.

N

x y z …

$$N \mid f(x, y, z, \cdots)$$

ŵ

$$dN \mid \frac{\in f}{\in x} dx \; 2 \frac{\in f}{\in y} dy \; 2 \frac{\in f}{\in z} dz \; 2 \cdots$$

$$U_N \mid \sqrt{(\frac{\in f}{\in x})^2 U_x^2 \; 2 \, (\frac{\in f}{\in y})^2 U_y^2 \; 2 \, (\frac{\in f}{\in z})^2 U_z^2 \; 2 \cdots}$$

$\hat{Y}$

$$\frac{}{} \quad \frac{}{} \quad \frac{}{} \quad \frac{}{} \quad 2\ldots$$