

(a) {A B C}

$\{\epsilon_0, \epsilon_1, \epsilon_2, \dots, \epsilon_j, \dots\} \quad \epsilon_j = j\epsilon \quad j = 0, 1, 2, \dots$

$$U = 3\epsilon$$

$n_0$	PARTIKULA	$\epsilon_0 = 0$	ENERGIAREKIN
$n_1$	PARTIKULA	$\epsilon_1 = \epsilon$	ENERGIAREKIN
$n_2$	PARTIKULA	$\epsilon_2 = 2\epsilon$	ENERGIAREKIN
$n_3$	PARTIKULA	$\epsilon_3 = 3\epsilon$	ENERGIAREKIN

$$U = \sum_j n_j \epsilon_j$$

	$\{n_0, n_1, n_2, n_3\}$	$t(n)$	$\sum t(n)$
I	$\epsilon \epsilon \epsilon \quad \{0, 3, 0, 0\}$	$\frac{3!}{0!3!0!0!} = 1$	10
II	$3\epsilon 0 0 \quad \{2, 0, 0, 1\}$	$\frac{3!}{2!0!0!1!} = 3$	
III	$2\epsilon \epsilon 0 \quad \{1, 1, 1, 0\}$	$\frac{3!}{1!1!1!0!} = 6$	

→ PROBABLEENA

A	$\epsilon$	$3\epsilon$	0	0	$2\epsilon$	$2\epsilon$	$\epsilon$	0	$\epsilon$	0
B	$\epsilon$	0	$3\epsilon$	0	$\epsilon$	0	$2\epsilon$	$2\epsilon$	0	$\epsilon$
C	$\epsilon$	0	0	$3\epsilon$	0	$\epsilon$	0	$\epsilon$	$2\epsilon$	$2\epsilon$
	I	II			III					