

(a) {A B C}

$\{E_0, E_1, E_2, \dots, E_j, \dots\}$ $E_j = j\epsilon \quad j=0,1,2,\dots$

$U = 3\epsilon$

n_0	PARTIKULA	$E_0 = 0$	ENERGIAREKIN
n_1	PARTIKULA	$E_1 = \epsilon$	ENERGIAREKIN
n_2	PARTIKULA	$E_2 = 2\epsilon$	ENERGIAREKIN
n_3	PARTIKULA	$E_3 = 3\epsilon$	ENERGIAREKIN

$U = \sum_j n_j E_j$

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

→ PROBABILEENA

A	ϵ	3ϵ	0	0	2ϵ	2ϵ	ϵ	0	ϵ	0
B	ϵ	0	3ϵ	0	ϵ	0	2ϵ	2ϵ	0	ϵ
C	ϵ	0	0	3ϵ	0	ϵ	0	ϵ	2ϵ	2ϵ
	I	II			III					