

(ii) {A B C D E F}

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

$U = 6\epsilon$

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
n_4	PARTIKULA	$\epsilon_4 = 4\epsilon$	ENERGIAREKIN
n_5	PARTIKULA	$\epsilon_5 = 5\epsilon$	ENERGIAREKIN
n_6	PARTIKULA	$\epsilon_6 = 6\epsilon$	ENERGIAREKIN

$U = \sum_j n_j \epsilon_j$

		$\{n_0, n_1, n_2, n_3, n_4, n_5, n_6\}$	$t(n)$	$\leq t(n)$
I	6 ϵ 0 0 0 0 0	$\{5, 0, 0, 0, 0, 0, 1\}$	$\frac{6!}{5!0!0!0!0!1!} = 6$	
II	5 ϵ ϵ 0 0 0 0	$\{4, 1, 0, 0, 0, 1, 0\}$	$\frac{6!}{4!1!0!0!0!1!0!} = 30$	
III	4 ϵ 2 ϵ 0 0 0 0	$\{4, 0, 1, 0, 1, 0, 0\}$	$\frac{6!}{4!0!1!0!1!0!0!} = 30$	
IV	4 ϵ ϵ ϵ 0 0 0	$\{3, 2, 0, 0, 1, 0, 0\}$	$\frac{6!}{3!2!0!0!1!0!0!} = 60$	
V	3 ϵ 3 ϵ 0 0 0 0	$\{4, 0, 0, 2, 0, 0, 0\}$	$\frac{6!}{4!0!0!2!0!0!0!} = 15$	
VI	3 ϵ 2 ϵ ϵ 0 0 0	$\{3, 1, 1, 1, 0, 0, 0\}$	$\frac{6!}{3!1!1!1!0!0!0!} = 120$	462
VII	3 ϵ ϵ ϵ ϵ 0 0	$\{2, 3, 0, 1, 0, 0, 0\}$	$\frac{6!}{2!3!0!1!0!0!0!} = 60$	
VIII	2 ϵ 2 ϵ 2 ϵ 0 0 0	$\{3, 0, 3, 0, 0, 0, 0\}$	$\frac{6!}{3!0!3!0!0!0!0!} = 20$	
IX	2 ϵ 2 ϵ ϵ ϵ 0 0	$\{2, 2, 2, 0, 0, 0, 0\}$	$\frac{6!}{2!2!2!0!0!0!0!} = 90$	
X	1 ϵ ϵ ϵ ϵ ϵ 0	$\{1, 4, 1, 0, 0, 0, 0\}$	$\frac{6!}{1!4!1!0!0!0!0!} = 30$	
XI	ϵ ϵ ϵ ϵ ϵ ϵ	$\{0, 6, 0, 0, 0, 0, 0\}$	$\frac{6!}{0!6!0!0!0!0!0!} = 1$	

PROBABLEENA : $t_{max} = 120$

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- energia-mailatan] izadien joera
- (energia minimizatu, entropia maximizatu)
- Atkins-en liburua aipatu jarraituz deratzen