(ii) {A B C D E F}

$\{\varepsilon_0, \varepsilon_1, \varepsilon_2, \ldots, \varepsilon_j, \ldots\} \rightarrow \varepsilon_j = j\varepsilon \quad j = 0, 1, 2, \ldots,$

$\boxed{U = 6\varepsilon}$

n_0	PARTIKULA	$\varepsilon_0 =$	0	ENERGIAREKIN
n_1	PARTIKULA	$\varepsilon_1 =$	ε	ENERGIAREKIN
n_2	PARTIKULA	$\varepsilon_2 =$	2ε	ENERGIAREKIN
n_3	PARTIKULA	$\varepsilon_3 =$	3ε	ENERGIAREKIN
n_4	PARTIKULA	$\varepsilon_4 =$	4ε	ENERGIAREKIN
n_5	PARTIKULA	$\varepsilon_5 =$	5ε	ENERGIAREKIN
n_6	PARTIKULA	$\varepsilon_6 =$	6ε	ENERGIAREKIN

$\boxed{U = \sum_j n_j \varepsilon_j}$

		$\{n_0, n_1, n_2, n_3, n_4, n_5, n_6\}$	$t(n)$		$\sum t(n)$
I	6ε 0 0 0 0 0	$\{5, 0, 0, 0, 0, 0, 1\}$	$\frac{6!}{5!0!0!0!0!0!1!}$	= 6	
II	5ε ε 0 0 0 0	$\{4, 1, 0, 0, 0, 1, 0\}$	$\frac{6!}{4!1!0!0!0!1!0!}$	= 30	
III	4ε 2ε 0 0 0 0	$\{4, 0, 1, 0, 1, 0, 0\}$	$\frac{6!}{}$	= 30	
IV	4ε ε ε 0 0 0	$\{3, 2, 0, 0, 1, 0, 0\}$	$\frac{6!}{}$	= 65	
V	3ε 3ε 0 0 0 0	$\{4, 0, 0, 2, 0, 0, 0\}$	$\frac{6!}{}$	= 15	
VI	3ε 2ε ε 0 0 0	$\{3, 1, 1, 1, 0, 0, 0\}$	$\frac{6!}{}$	= 120	462
VII	3ε ε ε ε 0 0	$\{2, 3, 0, 1, 0, 0, 0\}$	$\frac{6!}{}$	= 60	
VIII	2ε 2ε 2ε 0 0 0	$\{3, 0, 3, 0, 0, 0, 0\}$	$\frac{6!}{}$	= 20	
IX	2ε 2ε ε ε 0 0	$\{2, 2, 2, 0, 0, 0, 0\}$	$\frac{6!}{}$	= 90	
X	2ε ε ε ε ε 0	$\{1, 4, 1, 0, 0, 0, 0\}$	$\frac{6!}{}$	= 30	
XI	ε ε ε ε ε ε	$\{0, 6, 0, 0, 0, 0, 0\}$	$\frac{6!}{0!6!0!0!0!0!}$	= 1	

PROBABLEENA : $\boxed{t_{max} = 120}$

- %25 ia-ia
- energia ORO bonatuta dago - partikuletan
  - energia-mailetan
  ] izaerari jarraiki
- (energia minimizatu, entropia maximizatu)
  Atkins-en liburuan aipatu jiratuko dezaten