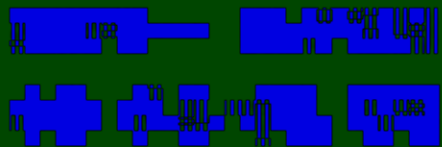




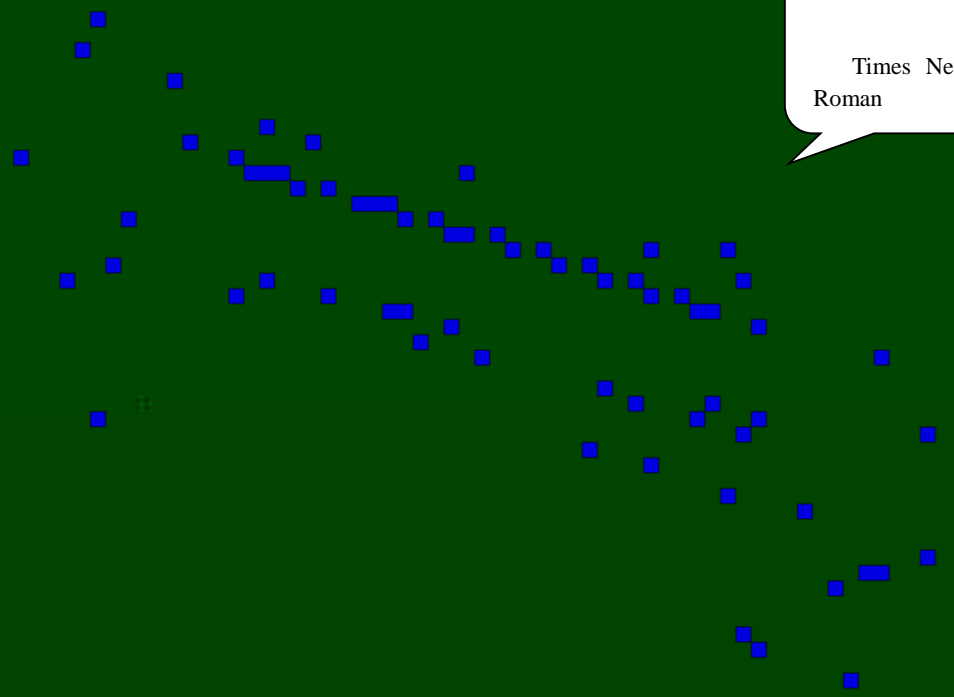
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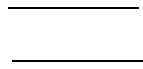


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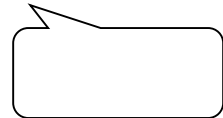
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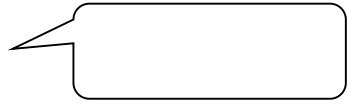
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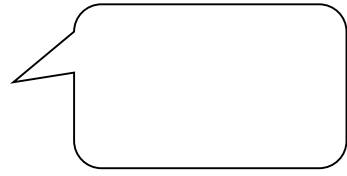


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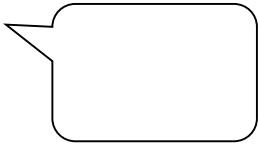
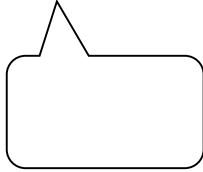


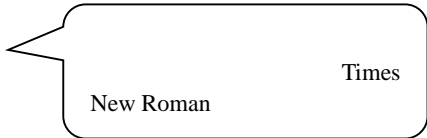
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Keywords(3-8

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): XXX;XXX;XXX

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Classification 1-2

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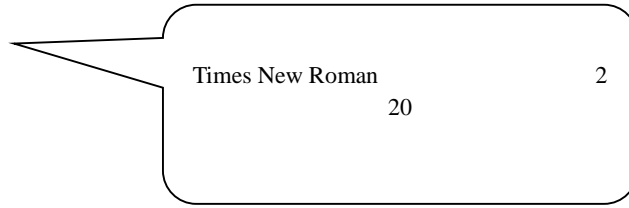
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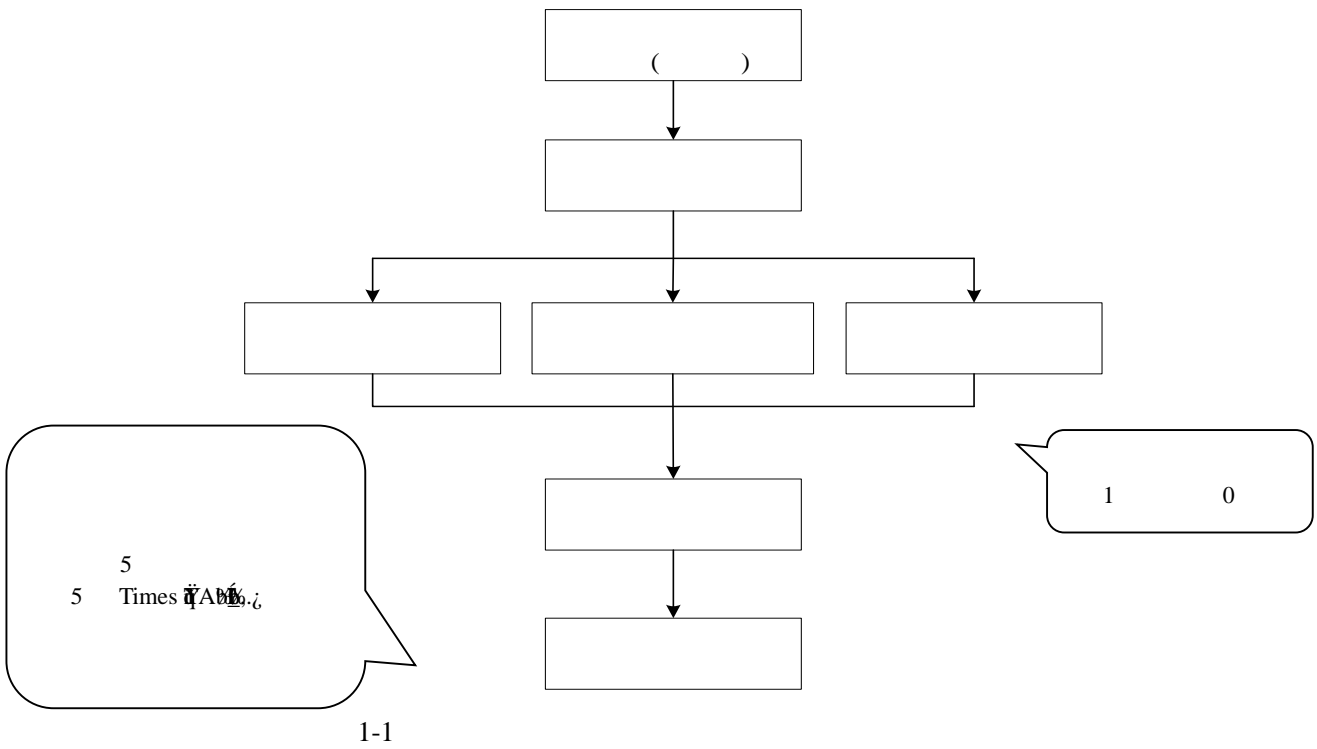
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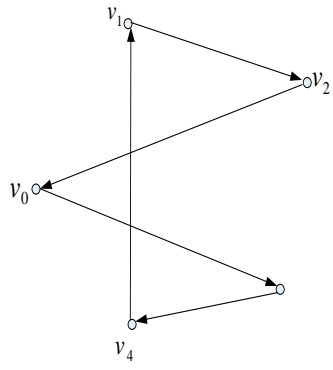


1.2

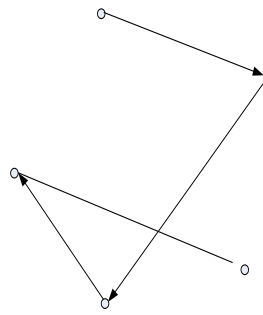
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(a)



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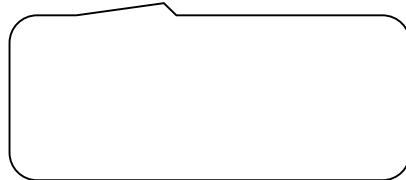
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1.4



a b
c

$$C_{ij} = (c_{ij})$$

J_i

M_j

c_{ij}

$$= J_i$$

M_j

1-1-a

$$= J_i$$

M_j

1-1-b

$$= J_i$$

M_j

1-1-c

$$= J_i$$

M_j

1-1-d

M

5

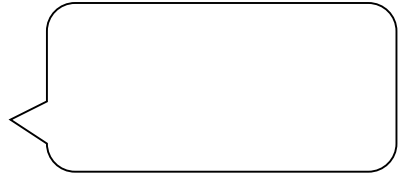
$$\min z_1 = \sum_{j=1}^m \sum_{i=1}^n c_{ij} \varepsilon_{ij}$$

1-2

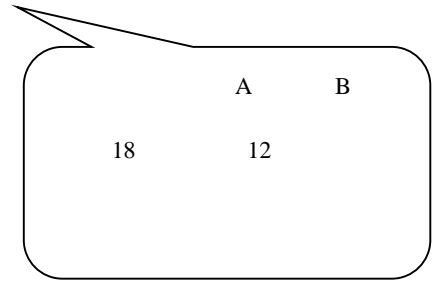
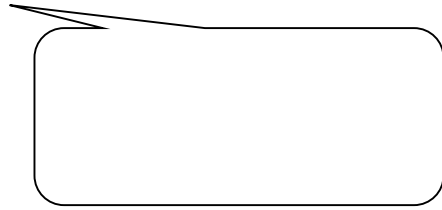
1.X

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X



A



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1 Model of wagons' placing-in and taking-out problem in a railway station and its heuristic algorithm. Mathematical Problems in Engineering[J].Volume 2014, Article ID 493809, <http://dx.doi.org/10.1155/2014/493809> 1-8.

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