

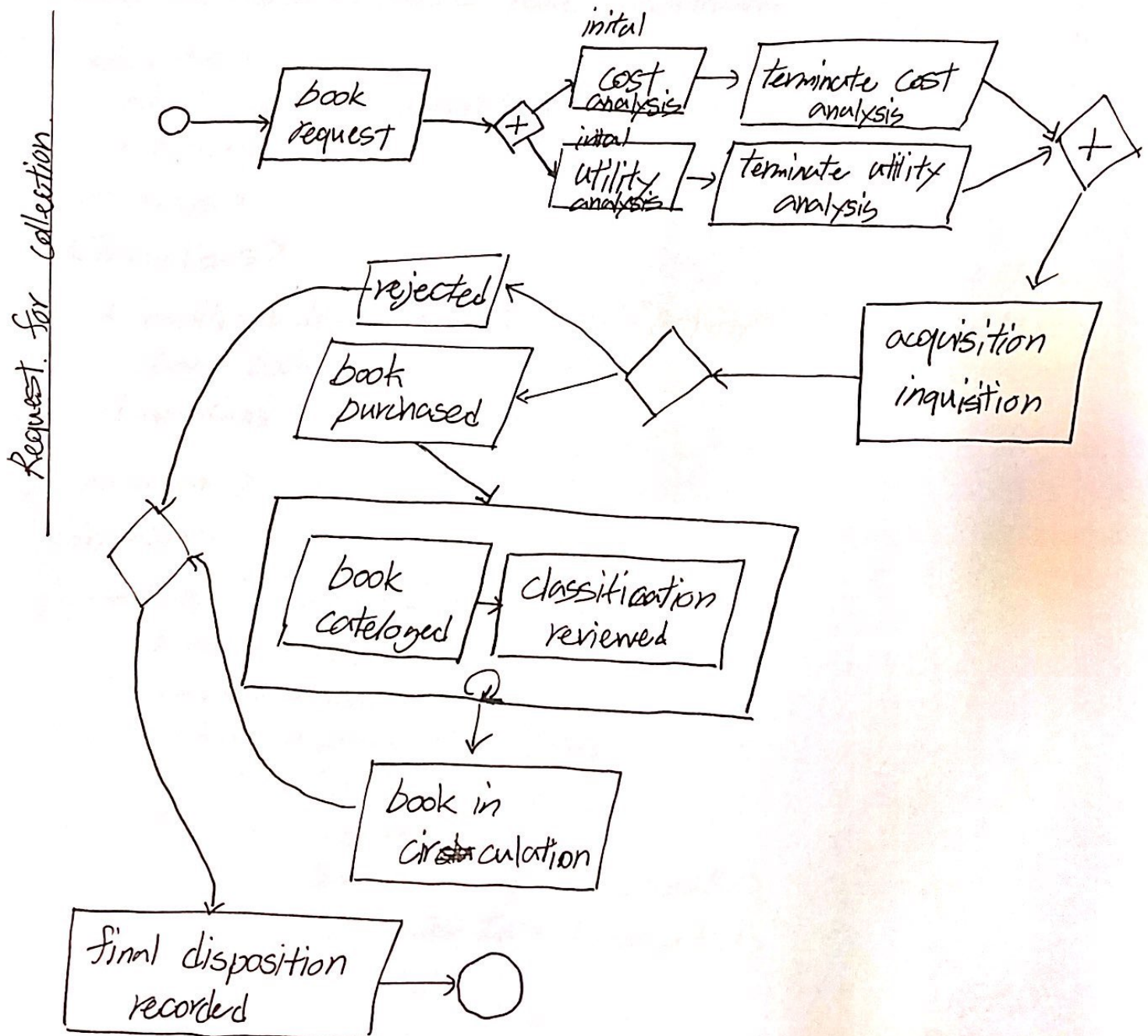
1.(a)

Agateway : AND-Split, AND-Join, XOR-Split, XOR-Join  
 LOOP-Split, LOOP-Join.

Awork : A.C.C'.V V' I P G D T R Z

Aevent : qstart, qend

1.(b)



~~1.0~~ 1.0

<?xml version="1.0" encoding="UTF-8"?>

<Package xmlns="http://www.wfmc.org/2004/XPD2.0alpha"

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

xsi:schemaLocation="http://www.wfmc.org/2004/XPD2.0alpha file:ID:workspace/

XPDL\_v2/TC-1025-bpmxpd1\_24.xsd" Id="samplePkg" Name="samplePkg">

< workflowProcess>

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<Activity>

<Activity Id="Activity1" Name="book request">

</Activity>

</Activity>

<Transitions>

<Transition Id="Transition1" From="Activity1" To="Activity2"

Name="book request to AND">

</Transition>

</Transitions>

<Activity>

<Activity Id="Activity2" Name="AND\_Split">

<Route ContinuityType="AND"/>

<TransitionRestrictions>

<TransitionRestriction>

<Split Type="AND">

<TransitionRefs>

<TransitionRef Id="Transition2"/>

<TransitionRef Id="Transition3"/>

</TransitionRefs>

</Split>

</TransitionRestriction>

</TransitionRestrictions>

</Activity>

</Activity>



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<Transitions>

<Transition Id="Transition2" From="Activity2" To="Activity3"  
Name="AND-Split to initial cost analysis">

</Transition>

</Transitions>

<Transitions>

<Transition Id="Transition3" From="Activity2" To="Activity4"  
Name="AND-Split to initiate utility analysis">

</Transition>

</Transitions>

<Activities>

<Activity Id="Activity3" Name="Initial cost analysis">

</Activity>

<Activities>

<Activities>

<Activity Id="Activity4" Name="Initiate utility analysis">

</Activity>

</Activities>

<Transitions>

<Transition Id="Transition4" From="Activity3" To="Activity5"  
Name="Initial cost analysis to terminate cost analysis">

</Transition>

</Transitions>

<Transitions>

<Transition Id="Transition5" From="Activity4" To="Activity6"

Name="Initiate utility ~~and~~ analysis to terminate utility analysis">

</Transition>

</Transitions>

<Activities>

<Activity Id="Activity5" Name="terminate cost analysis">

</Activity>

</Activities>

<Activities>

<Activity Id="Activity6" Name="terminate utility analysis">

</Activity>

<Activities>

<Transitions>

<Transition Id="Transition6" From="Activity5" To="Activity7">

Name="terminate cost analysis to AND-Join">

</Transition>

</Transitions>

<Transitions>

<Transition Id="Transition7" From="Activity6" To="Activity7">

Name="terminate utility analysis to AND-Join">

</Transition>

</Transitions>

<Activities>

<Activity Id="Activity7" Name="AND-Join">

<Route GatewayType="AND"/>

<TransitionRestrictions>

<TransitionRestriction>

<Join Type="AND"/>

</TransitionRestriction>

</TransitionRestrictions>

</Activity>

</Activities>



&lt;Transitions&gt;

&lt;Transition Id = "Transition3" From = "Activity1" To = "Activity2"&gt;

Name = "AND-Join to acquisition inquisition"&gt;

&lt;/Transition&gt;

&lt;/Transitions&gt;

&lt;Activity&gt;

&lt;Activity Id = "Activity2" Name = "acquisition inquisition"&gt;

&lt;/Activity&gt;

&lt;/Activity&gt;

"

&lt;/workflowProcess&gt;

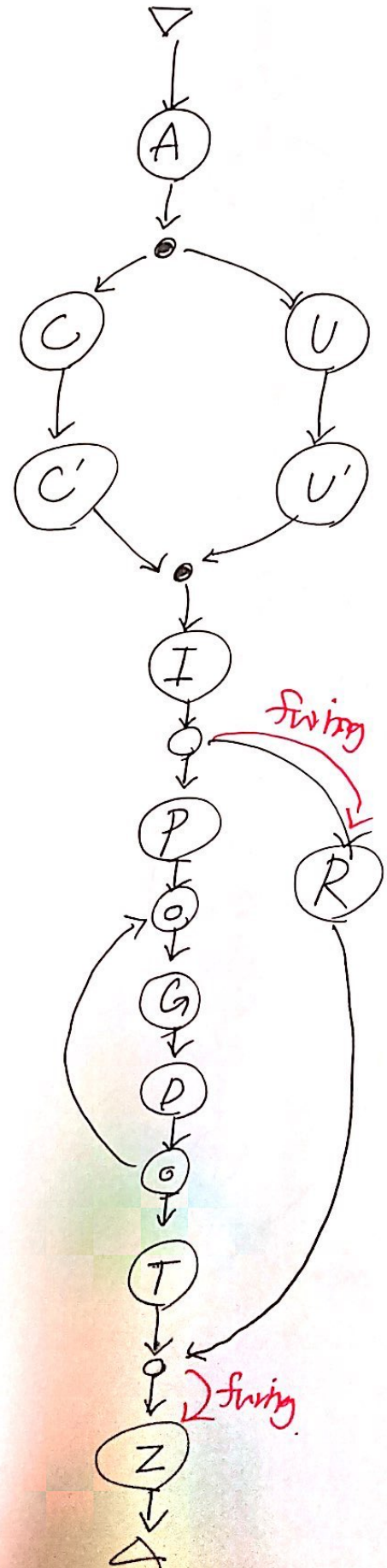
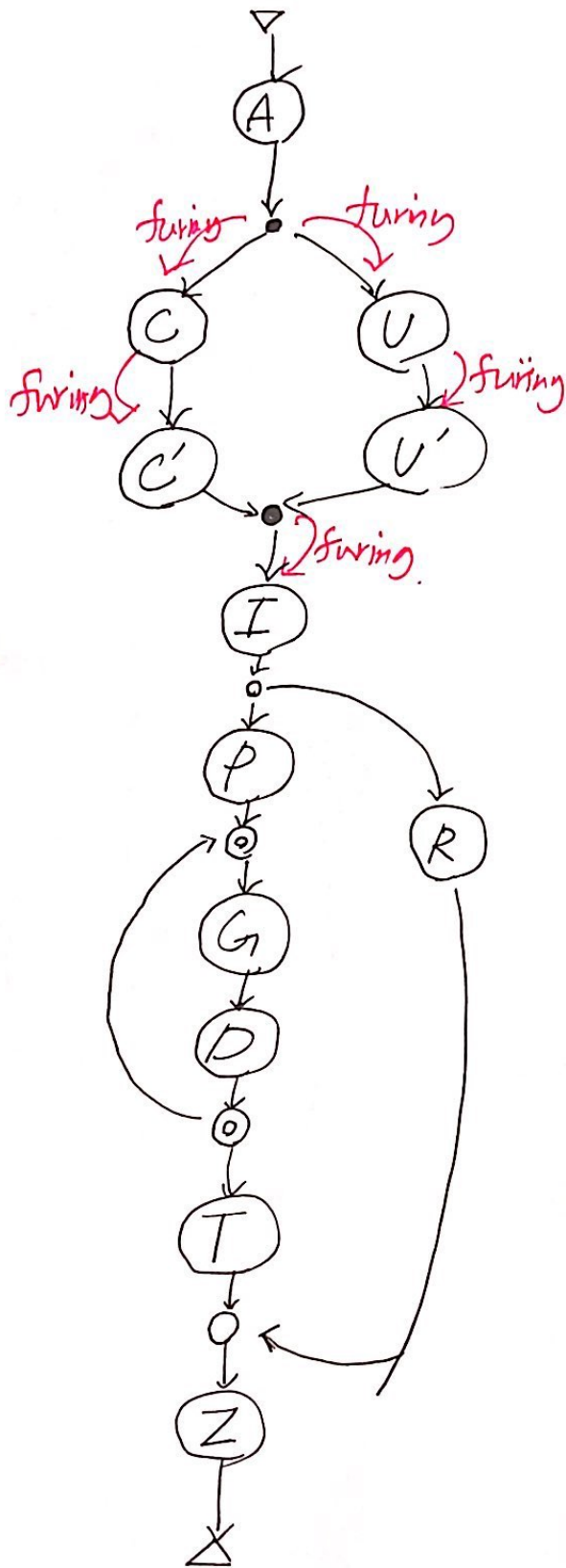
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&lt;/Package&gt;

1, d.

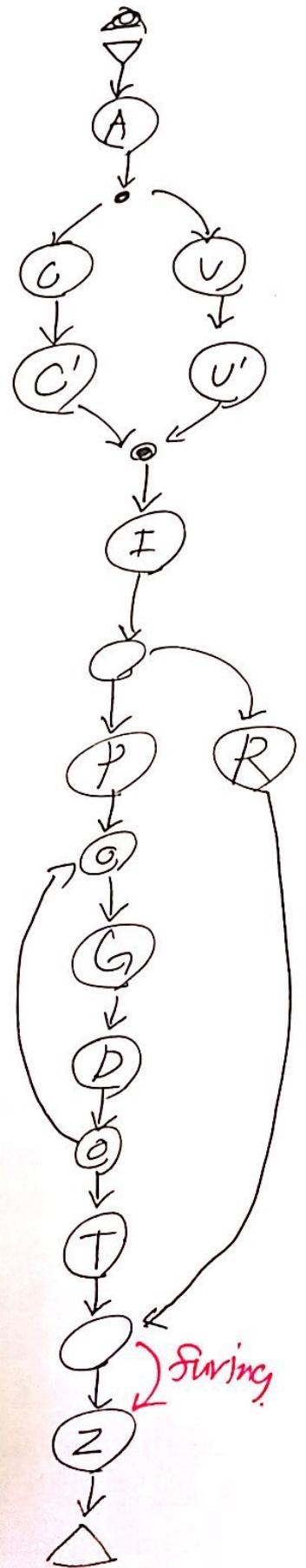
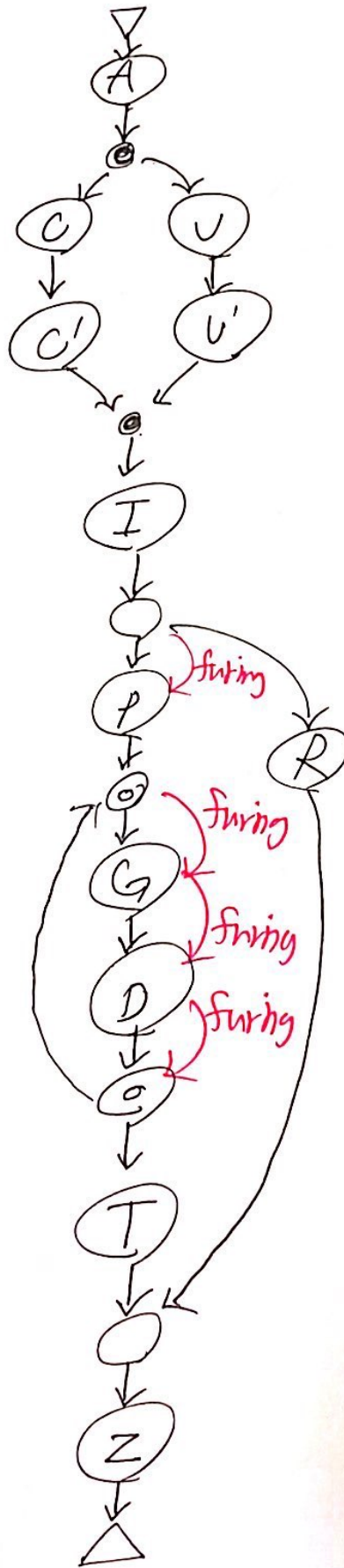
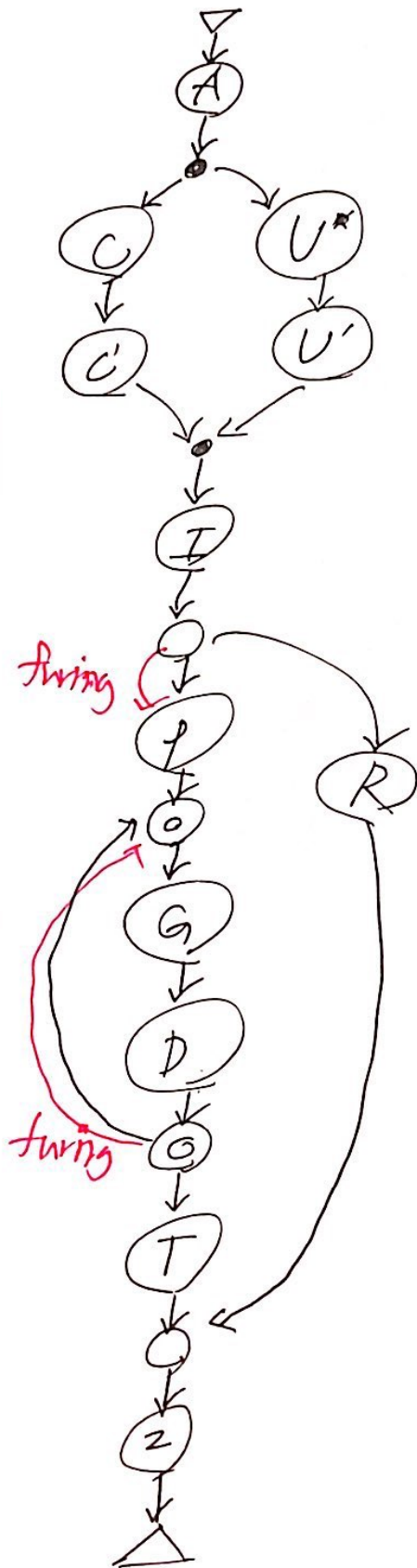
STEP	SET OF ACTIVITIES	SELECTED ACT	USED BB	NEW ACT
1	A	A	SEQUENTIAL	I
2	AI	A	SEQUENTIAL	C
3	ACI	C	AND	U
4	ACUI	C	SEQUENTIAL	C'
5	ACC'UI	U	SEQUENTIAL	U'
6	ACC'UU'I	I	SEQUENTIAL	R
7	ACC'U'IR	R	SEQUENTIAL	Z
8	ACC'U'IRZ	R	OR-SPLIT	P
9	ACC'UU'IPRZ	PR	OR-JOIN	-
10	ACC'UU'IPRZ	P	SEQUENTIAL	T
11	ACC'UU'IPTRZ	P	SEQUENTIAL	G
12	ACC'UU'IPGTRZ	G	DO-WHILE	D
13	ACC'U'IPGDTRZ	T	SEQUENTIAL	-
14	ACC'UU'IPGDTRZ	-	-	-

1. (e)

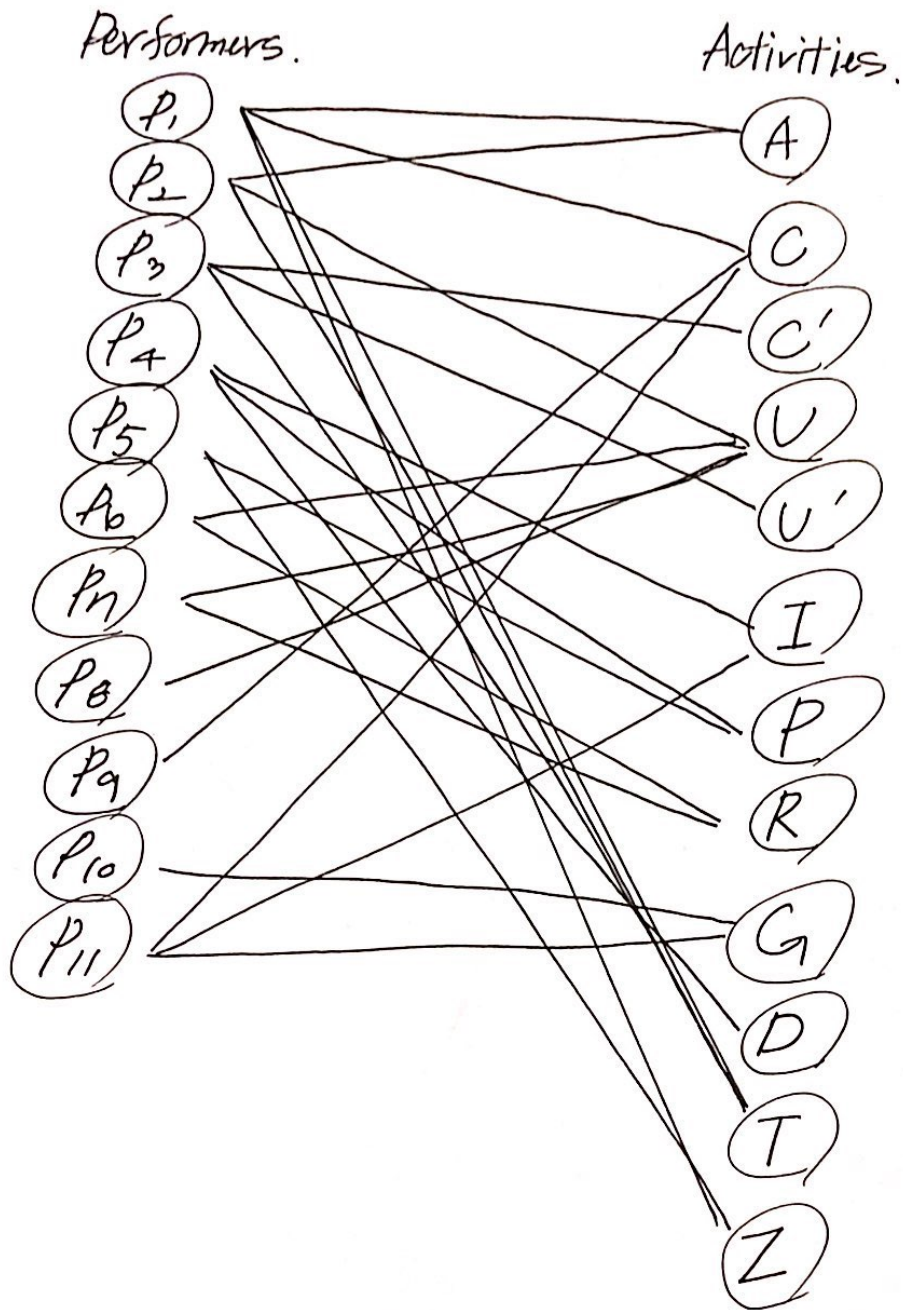




1.(e)

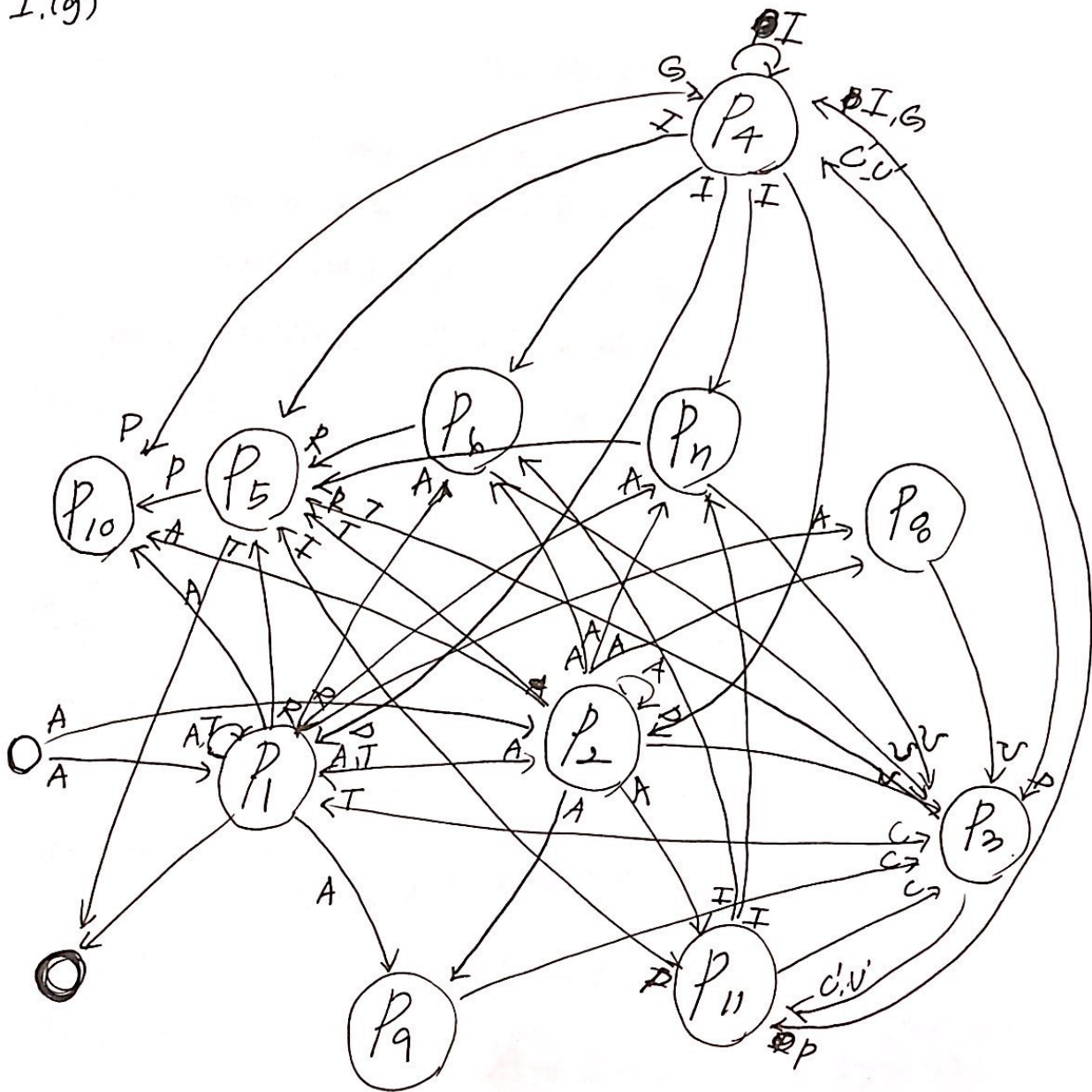


1. (+)





1.(g)



2.(a)

temporal\_workcase<sub>1</sub>:  $A \rightarrow B \rightarrow C \rightarrow D$ .

temporal\_workcase<sub>2</sub>:  $A \rightarrow C \rightarrow B \rightarrow D$ .

temporal\_workcase<sub>3</sub>:  $A \rightarrow B \rightarrow C \rightarrow D$ .

temporal\_workcase<sub>4</sub>:  $A \rightarrow C \rightarrow B \rightarrow D$ .

temporal\_workcase<sub>5</sub>:  $E \rightarrow F \rightarrow H$ .

temporal\_workcase<sub>6</sub>:  $E \rightarrow F \rightarrow H$ .

temporal\_workcase<sub>7</sub>:  $E \rightarrow F \rightarrow G$ .

temporal\_workcase<sub>8</sub>:  $A \rightarrow B \rightarrow C \rightarrow D$ .

temporal\_workcase<sub>9</sub>:  $A \rightarrow C \rightarrow B \rightarrow D$ .

temporal\_workcase<sub>10</sub>:  $A \rightarrow B \rightarrow C \rightarrow D$ .

temporal\_workcase<sub>11</sub>:  $E \rightarrow F \rightarrow G$ .

temporal\_workcase<sub>12</sub>:  $A \rightarrow C \rightarrow B \rightarrow D$ .

temporal\_workcase<sub>13</sub>:  $E \rightarrow F \rightarrow H$ .

temporal\_workcase<sub>14</sub>:  $A \rightarrow C \rightarrow B \rightarrow D$ .

temporal\_workcase<sub>15</sub>:  $M \rightarrow N \rightarrow O$ .



2.(b)

temporal\_workcase1:  $(A \rightarrow B)(B \rightarrow C)(C \rightarrow D)$

temporal\_workcase2:  $(A \rightarrow C)(C \rightarrow B)(B \rightarrow D)$

temporal\_workcase3:  $(A \rightarrow B)(B \rightarrow C)(C \rightarrow D)$

temporal\_workcase4:  $(A \rightarrow C)(C \rightarrow B)(B \rightarrow D)$

temporal\_workcase5:  $(E \rightarrow F)(F \rightarrow H)$

temporal\_workcase6:  $(E \rightarrow F)(F \rightarrow H)$

temporal\_workcase7:  $(E \rightarrow F)(F \rightarrow G)$

temporal\_workcase8:  $(A \rightarrow B)(B \rightarrow C)(C \rightarrow D)$

temporal\_workcase9:  $(A \rightarrow C)(C \rightarrow B)(B \rightarrow D)$

temporal\_workcase10:  $(A \rightarrow B)(B \rightarrow C)(C \rightarrow D)$

temporal\_workcase11:  $(E \rightarrow F)(F \rightarrow G)$

temporal\_workcase12:  $(A \rightarrow C)(C \rightarrow B)(B \rightarrow D)$

temporal\_workcase13:  $(E \rightarrow F)(F \rightarrow H)$

temporal\_workcase14:  $(A \rightarrow C)(C \rightarrow B)(B \rightarrow D)$

temporal\_workcase15:  $(M \rightarrow N)(N \rightarrow O)$

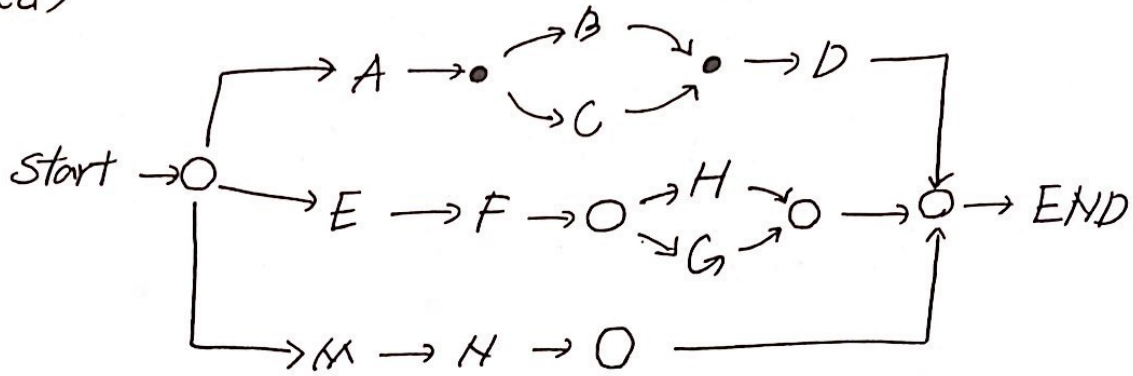
2.(c)

$p_{start} = 15$ .  $p_A = 9$   $p_B = 9$   $p_C = 9$

$p_D = 9$   $p_E = 5$   $p_F = 5$   $p_G = 2$

$p_H = 3$   ~~$p_I = 1$~~   $p_N = 1$   $p_O = 1$ .  $p_{end} = 15$ .

2.(d)



3.

1. 매일 아침. 주변 정돈하기.

2. 성공하려는 의지는 가지고. 무엇이든 두려워하지않고.

3. 주변 사람들에게 좋은 영향을 준 바를 수 있는 사람이 되도록.  
긍정적인 마인드와 새로운 공방하며 살아야.

4. 자신의 주안점은 나라고. 생각하고. 가장 힘든 순간에. 포기하지 않고.  
주저하지 않으며, 앞으로 나아가기.

5. 절대포기하지 않기.

6. 자신의 내바 성장스텝이라고. 내인의 나는 잘 해낼수 있을것이라고 믿기.

한 해 동안 해니스트프로세스로써 수업을 들으며.

어려웠지만. 포기하지 않고. 반복적으로 학습하며 시험을 보니  
많은것은 성취하였다고 느꼈습니다.

한 해 동안 감사했습니다.