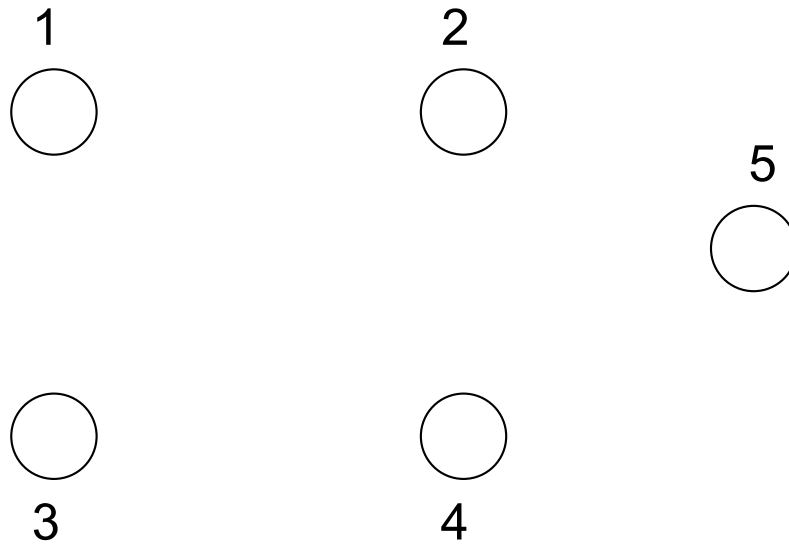
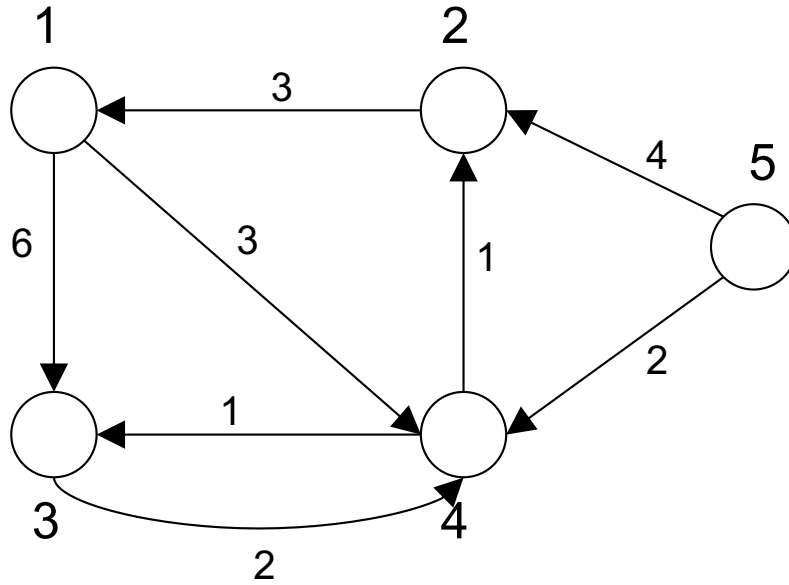


$(1,3)=6$
 $(1,4)=3$
 $(2,1)=3$
 $(3,4)=2$
 $(4,2)=1$
 $(4,3)=1$
 $(5,2)=4$
 $(5,4)=2$




Q


key(u.d)	u	π


if $v.d > u.d + w(u,v) \Rightarrow$
 $v.d = u.d + w(u,v)$
 $v.\pi = u$


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
key	u	π


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
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
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

3



4

1


2


5



3



4


Q

key	u	π


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
key	u	π


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
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5




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

4

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3



4


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
key	u	π


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
key	u	π


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
2



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

3



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key	u	π

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key	u	π