



***INSTITUTO POLITÉCNICO
NACIONAL***

Automatización Industrial

Practica 5: Introduccion a los timers.

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Grupo: 3MM8



***Unidad Profesional Interdisciplinaria en
Ingeniería y Tecnologías Avanzadas***

Objetivo

Que el alumno comprenda y sintetice los conocimientos aprendidos en clase acerca del uso de temporizadores en el PLC haciendo uso de ellos en un sistema real.

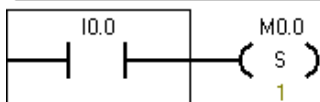
Material

- Un Motor monofásico de 127V AC
- 20 bananas macho-macho
- 1 PLC
- Cable de conexión PLC- Computadora
- Calvija PLC
- Foco 127V 25W
- 2 Relevadores

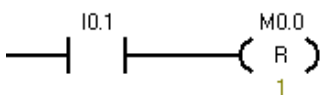
Programa 1:

Network 1 Título de segmento

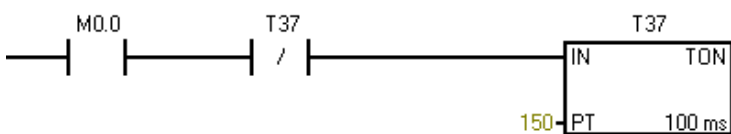
Comentario de segmento



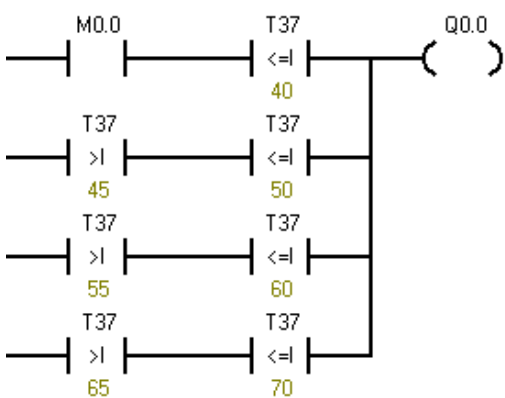
Network 2



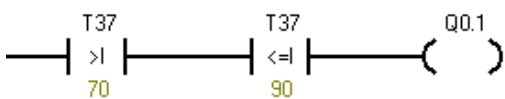
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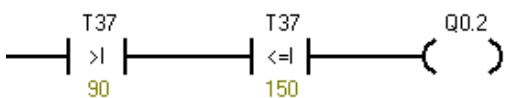
Network 4



Network 5



Network 6



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Network 1	Título de segmento
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Comentario de segmento

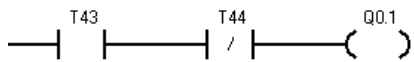
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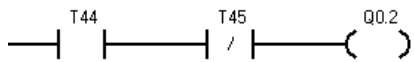
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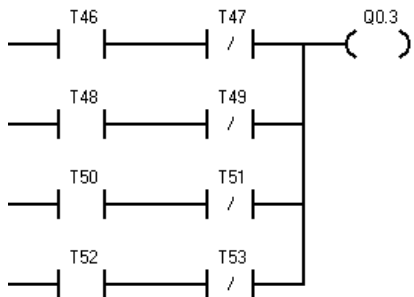
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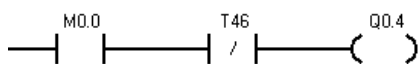
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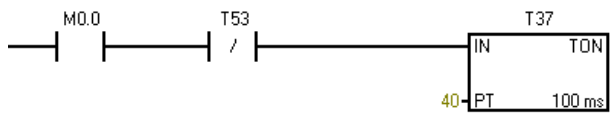
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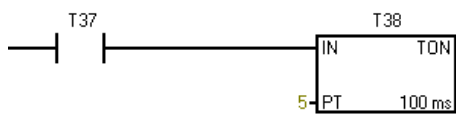
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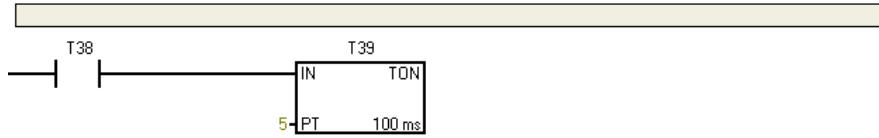
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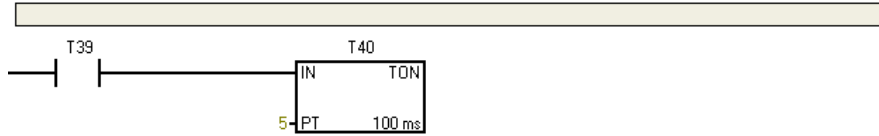
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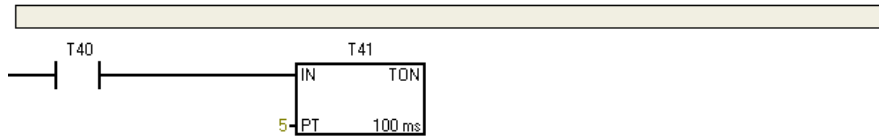
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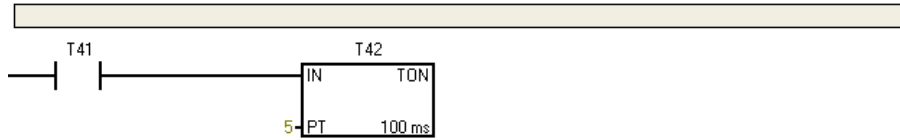
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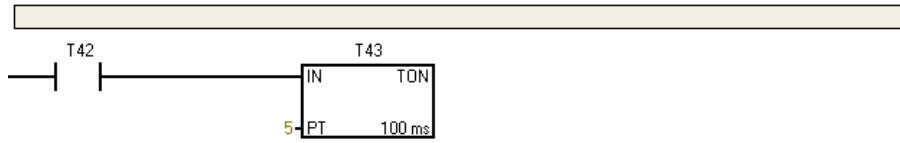
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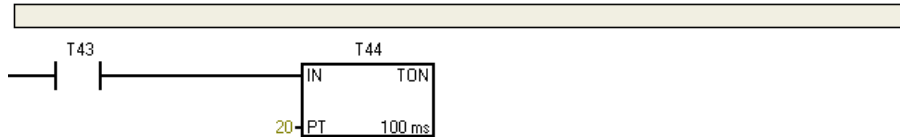
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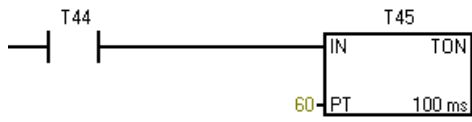
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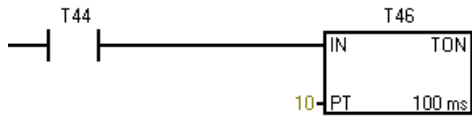
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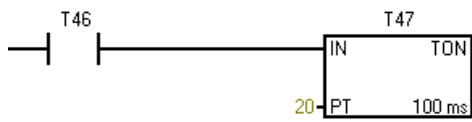
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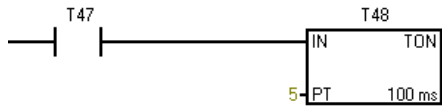
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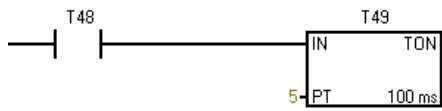
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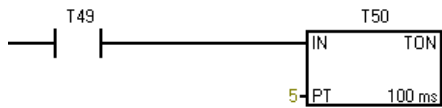
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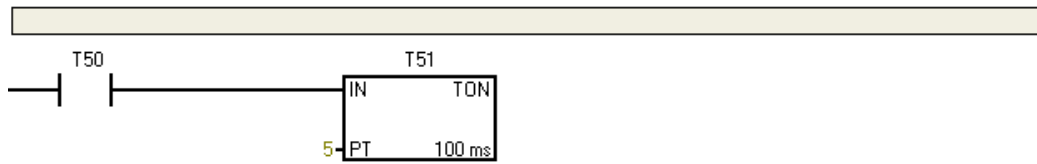
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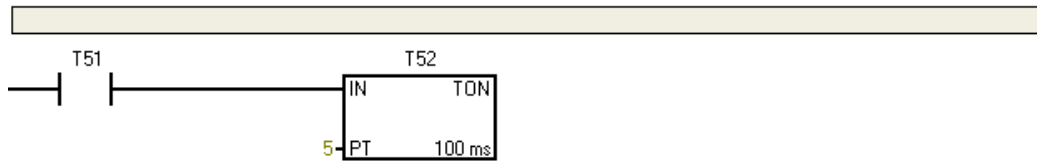
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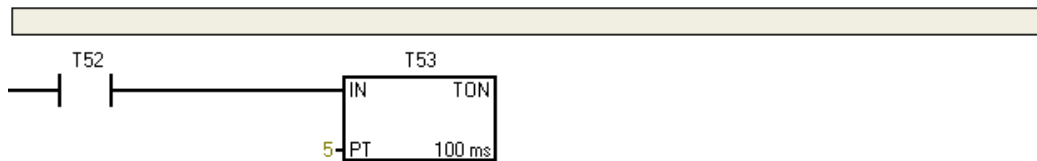
Network 22



Network 23



Network 24



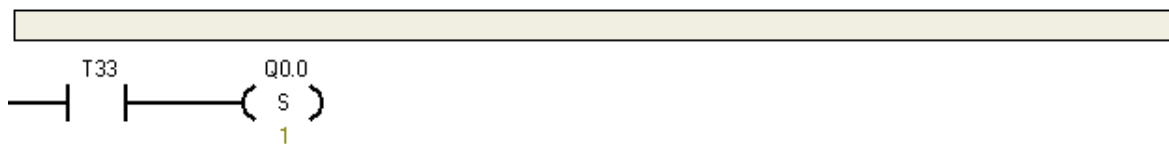
Programa 3:

Network 1 Título de segmento

Comentario de segmento



Network 2



Network 3



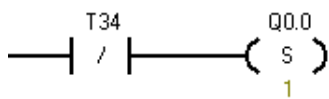
Programa 4:

Network 1 Título de segmento

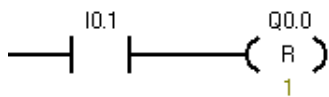
Comentario de segmento



Network 2

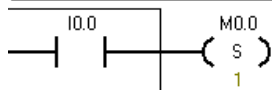


Network 3

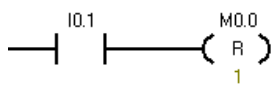


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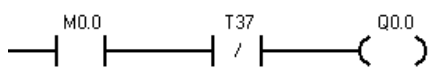
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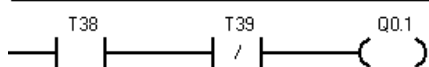
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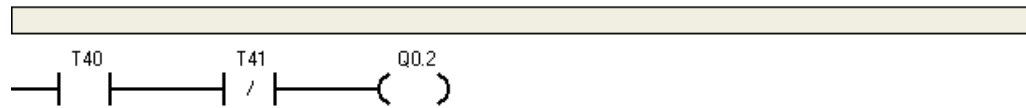
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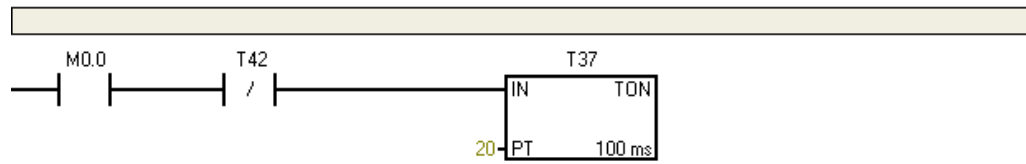
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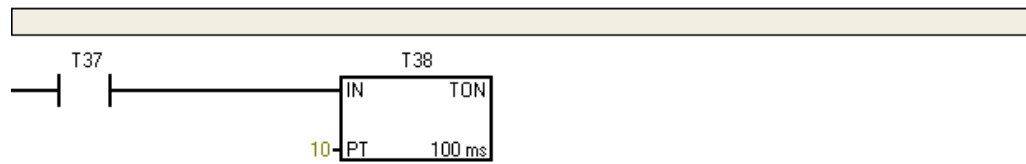
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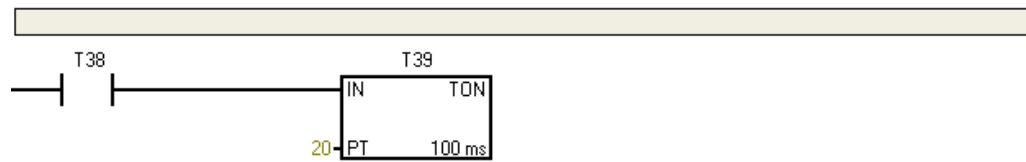
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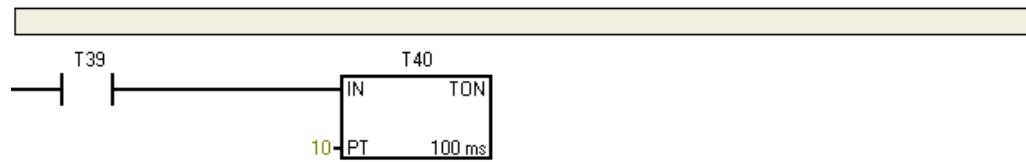
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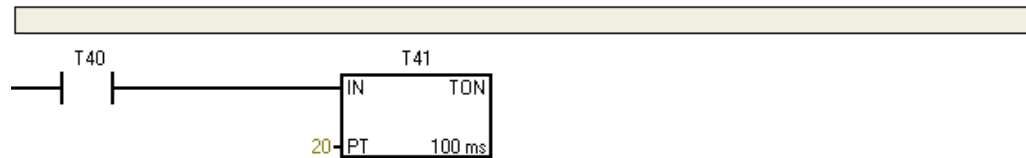
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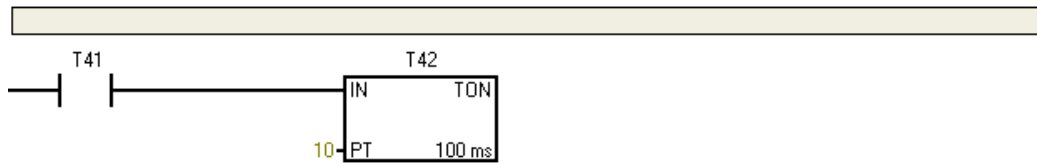
Network 9



Network 10



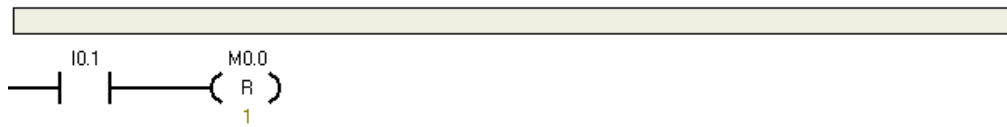
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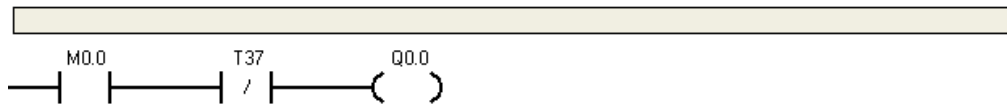
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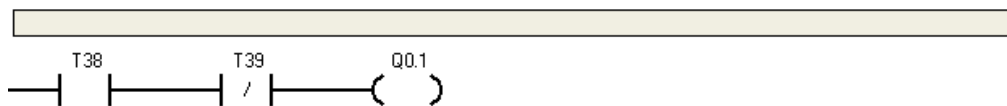
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Network 3



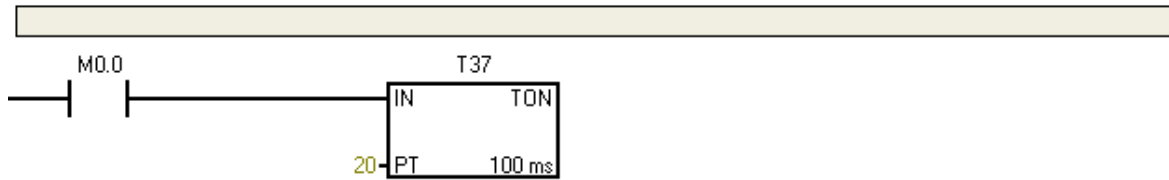
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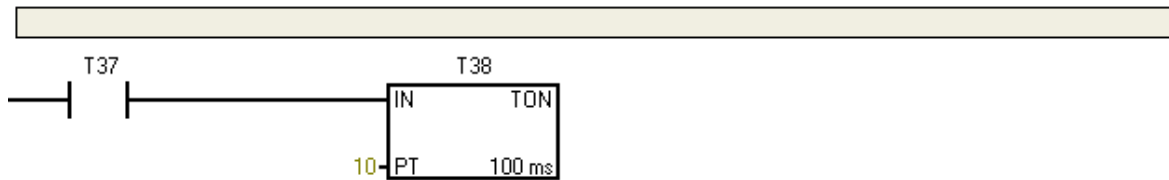
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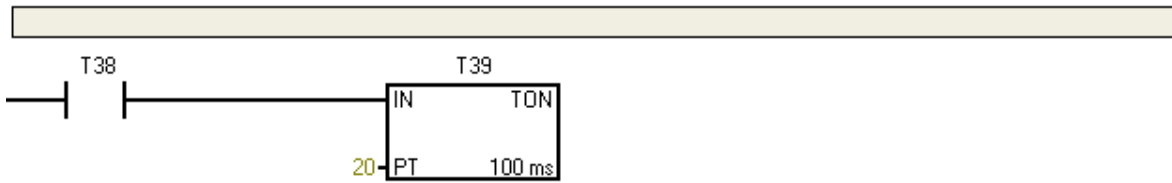
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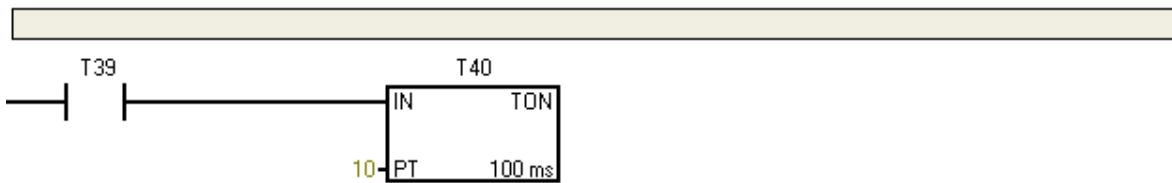
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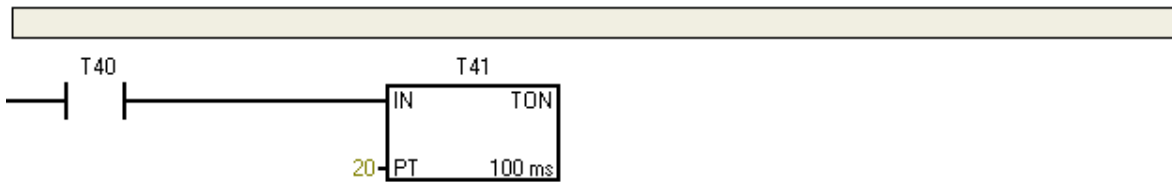
Network 8



Network 9



Network 10



Network 11

