

INPUT SHOULD BE ADDED INTO THE FILE NAMED " INPUT.TXT "

THE INPUT SHOULD BE WRITTEN AS THE FOLLOWING

OMEGA VALUE (OMEGA = 50 IF NOT ADDED) IN CASE OF AC

CIRCUIT ELEMENTS

- Resistance: Starts with r or R
- Capacitor : Starts with c or C
- Inductor : Starts with l or L

NAME	NODE1	NODE2	VALUE
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INDEPENDENT SOURCES


- Voltage : Starts with v or V
- Current : Starts with i or I

NAME	NODE1	NODE2	VALUE	PHASE
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DEPENDENT SOURCES

NAME	NODE1	NODE2	CONST	NODE1	NODE2
	POSITION			VALUE	

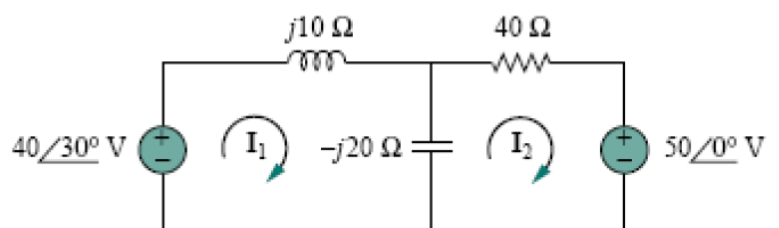
Example

 input.txt - Notepad

File Edit Format View Help

```

4
V1 0 1 0 30
L2 1 2 2.5
C3 2 0 20
R4 2 3 40
V2 0 3 50 0
    
```



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