Определить ЭДС в первой ветви и токи во всех ветвях схемы методом контурных токов.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *R*1,Ом | *R*2,Ом | *R*3,Ом | *R*4,Ом | *R*5,Ом | *R*6,Ом | *R*7,Ом | *R*8,Ом | *E*2,B | *E*3,B | *E*4,B | *E*5,B | *E*6,B | *E*7,B | *E*8,B | *J*,А | *I*1А |
| *7* | *5* | *4* | *6* | *4* | *8* | *3* | *8* | *40* | *30* | *50* | *20* | *40* | *20* | *50* | *4* | *2* |

