

(Optional) Course Evaluation http://coursesel.umji.sjtu.edu.cn/

Please kindly provide your thought/opinion/suggestion in the course evaluation. It could be positive aspects of the course and instructor, some points that could be better in the future course offering, or some points that did not meet your expectations.

$$0 - V_{06} + (1+j2)J_1 - j1J_2 = 0$$

$$0 (3+j6)J_2 - j1J_1 = 0$$

$$J_2 = \frac{j1}{3+j6}J_1$$

$$V_{ab}$$
 = $1+j_2+\frac{1}{3+j_6}=2.15(60.26)$

$$J_{o} = \frac{12[-90^{\circ}]}{4 + 1.51[13.04^{\circ}]} = \frac{12[-90^{\circ}]}{5.44 + j_{0}.49} = 2.20.[-94.920]$$