$$S_{n}^{\prime} = S_{n}^{2} = 0.6j$$

 $S_{21}^{\prime} = S_{21} \cdot e^{-j\beta l_{2}} = 0.8j$
 $= e^{-j\beta l_{2}} = j$

$$J_{1} = \frac{3}{4}\lambda$$

$$S_{12} = S_{12} \cdot e^{-j\beta J_{2}} = 0.8j$$

(2)
$$L = \frac{1}{|5|^2} = \frac{1}{|$$