$$C = \frac{-1}{\sqrt{1+1}} = -\frac{1}{\sqrt{2}}$$
  $S = \frac{1}{\sqrt{2}}$ 

$$G_{1} = G(5,1) = \begin{bmatrix} 1 & 5 & -1 \\ 1 & 1 \\ -5 & 1 \end{bmatrix}$$

$$\left( \int_{2}^{2} - \left( \int_{2}^{2} \right)^{2} \right) = 
\left[ \int_{-5}^{2} - \left( \int_{2}^{2} \right) \right] = 
\left[ \int_{2}^{0} - \left( \int_{2}^{0} - \left( \int_{2}^{0} \right) \right) \right] = 
\left[ \int_{2}^{0} - \left( \int_{2}^{0}$$