By method of image, 
$$2(y-K) = \frac{1}{4\pi 1 \times 1}$$

Using Green's representation formule,

$$\frac{2G(x,y)}{3\pi} = -\frac{2}{2}J_{3}\left(\frac{1}{4\pi}\frac{1}{1}(xy) - \frac{1}{4\pi}\frac{1}{1}(x-y)\right)$$

$$= \frac{1}{4\pi}\left(\frac{y_{3}-y_{3}}{1y-x_{1}^{3}} - \frac{y_{3}+y_{3}}{1y-x_{1}^{3}}\right) = \frac{-x_{3}}{2\pi|y-x|^{3}}$$

$$||(1, 1), 1\rangle = -\int_{\partial \mathbb{R}^{3}_{+}} h(y_{1}, y_{2}) \frac{\Im(rx, y)}{\Im n} dy_{1}dy_{2}$$

$$= \int_{\mathbb{R}^{2}} h(y_{1}, y_{2}) \frac{\chi_{3}}{2\pi \left(\int (y_{1} - x_{1})^{2} + (y_{2} - x_{2})^{2} + \chi_{3}^{2}}\right)^{3}} dy_{1}dy_{2}$$

2. Green's furtion for 
$$\Omega = \{1x,y,z\} \in \mathbb{R}^3 \mid axtbyt (7 > 0)^3$$
  
Solve -  $bu=0$ ,  $(x,y,z) \in \mathbb{R}^2$ ,  $u(x,y,z) = h(x,y,z)$   
 $\vec{n}^2 = (-a,-b,-b)$ 

$$\pi = \frac{1}{1} + \frac{1}{1} +$$

where 
$$b = \frac{-2(a+1)t+2+c\times3}{a^2+b^2+c^2}$$

$$G(x,y) = T(y-x) - T(y-x)$$

$$= \frac{1}{4\pi 1y-x} - \frac{1}{4\pi 1y-x}$$

$$-\frac{3G(x,y)}{3R} = \left(a\frac{\partial G(x,y)}{\partial y_1} + b\frac{\partial G(x,y)}{\partial y_2} + c\frac{\partial G(x,y)}{\partial y_3}\right) \frac{1}{\sqrt{a^2+b^2+1^2}}$$

$$= \frac{1}{\sqrt{3^{2}+1^{2}+1^{2}}} \left( -\alpha \frac{y_{1}-x_{1}}{\sqrt{11}|y-x|^{3}} - b \frac{y_{2}-x_{2}}{\sqrt{11}|y-x|^{3}} - \left( \frac{y_{3}-x_{3}}{\sqrt{11}|y-x|^{3}} - \frac{y_{1}-x_{2}}{\sqrt{11}|y-x|^{3}} + b \frac{y_{2}-x_{2}-bb}{\sqrt{11}|y-x|^{3}} + \left( \frac{y_{3}-x_{3}-bc}{\sqrt{11}|y-x|^{3}} + c \frac{y_{3}-x_{3}-bc}{\sqrt{11}|y-x|^{3}} \right)$$

$$= \frac{1}{\sqrt{a^{2}+b^{2}+c^{2}}} \frac{(a_{1}+b+1+(x_{3}))}{2\pi 1y-x4^{3}}$$

$$\frac{1}{100} (10) = \int \frac{a^{11+b^{1}+c^{1}}(x^{3})}{\sqrt{a^{3}+b^{3}+c^{2}}} \frac{1}{2\pi 19-x^{3}} h(y) dy$$

$$ay_{1}+by_{2}+y_{3}=0$$