```
??_{forward.eps}
    D \subset_{+}^{2} =
 D \subset_{+}^{2} = \{(x_{1}, x_{2})^{T} \in^{2} : x_{2} > 0\}
V = \{(x_{1}, x_{2})^{T} \in^{2} : x_{2} = 0\}
X_{2} = 0
X_{2} = 0
X_{3} = 0
X_{4} = 0
X_{5} = 0
X_{7} = 0

     (x_r, x_s)q, x_r \in_0
    u_q^s(x,x_s)
    \Delta_e u_q^s(x,x_s) +
    \rho \omega^2 u_q^s(x, x_s) =

\rho \omega^{-}u_{q}^{-}(x,x_{s}) = 0^{2}_{+}\bar{D}, 

u_{q}^{s}(x,x_{s}) = -(x,x_{s})q_{D}, 

\sigma(u_{q}^{s}(x,x_{s}))e_{2} = 0^{-}_{2}

  0_0, i \\ x_i \\ i = 1, 2
 \begin{array}{l} 1,2 \\ u_q^s(x_r,x_s) \\ D \\ 2 \times \\ \frac{d}{0} = \\ \{(x_1,x_2)^T \in_0: \\ x_1 \in \\ (-d,d)\} \\ (x,y) \end{array}
  (x,y)
y
d > 0
    \begin{matrix} 0 \\ d(x,y) \\ x,y \in^2_+ \end{matrix}
     (x,y)\chi_{(-d,d)}

\begin{array}{l}
\stackrel{d}{\downarrow}(x,y)e_j, j = \\
1,2,
\end{array}

 \begin{bmatrix} 1, 2, \\ e[d(x, y)e_j] + 2 \\ [d(x, y)e_j] = 0 \\ 0_+^2, \\ d(x, y)e_j = 0 \end{bmatrix}
    [\overline{(x,y)}e_j]\chi_{(-d,d)0}., \in^2_+
   \underline{d}_{\underline{d}}(z,y)]_{ij} = \underline{\underline{d}}(z,y)e_j] 
    \overline{\int_{0}^{d} D(x,z)} e_{i} \cdot
    \overline{(x,y)}e_jds(x), i,j = 1, 2, {}_d(z,y) \underline{=}

\begin{array}{l}
1, 2, d(z, y) - \\
\int_{a} D(x, z)^{T}(x, y) ds(x).
\end{array}

\begin{array}{l}
??\\
??\\
??\\
??\\
d \rightarrow \\
d(z, y)
\end{array}

\begin{array}{l}
d(z, y) \\
(x, x) \in \mathbb{Z}^{2 \times 2}
\end{array}

    (x,y) \in {}^{2\times 2}
x,y \in {}^{2}
\lim_{\substack{J_0 \ \ \square \ \backslash \omega}, \ zJ} (x,y) ds(x).(z,y) = \lim_{\substack{D_0 \ \square \ \backslash \omega}} \int_0^{\omega(1+i)} (x,z)^T \overline{(1+i)(x,y)} ds(x), \ D^{\omega(1+i)}(x,z)q = \sigma((1+i\omega)(x,z)q) e_2, \ \forall q \in ^2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          -(z,y) =
      \overline{2\pi\sum\nolimits_{,\beta=p,s}p.v.\int\frac{(\xi)^T\overline{(\xi)}}{\overline{\delta(\xi)}}}e^{\imath(\mu_{\alpha}z_2-\overline{\mu}_{\beta}y_2)+\imath(y_1-z_1)\xi}d\xi-\tfrac{1}{2}\sum\nolimits_{,\beta=p,s}\left[\frac{(\xi)^T\overline{(\xi)}}{\overline{\delta'(\xi)}}e^{\imath(\mu_{\alpha}z_2-\overline{\mu}_{\beta}y_2)+\imath(y_1-z_1)\xi}\right]d\xi
      \frac{1}{2\pi} \int_{-k_p}^{k_p} \frac{(\xi)^T \overline{(\xi)}}{\delta(\xi)} e^{i\mu_p(z_2-y_2)+i(y_1-z_1)\xi} d\xi
```