

a)
$$||x|| = |x - y_g|| = ||x - y_g|| = ||x - y_g|| ||x - y|| ||x$$

$$S_{\Delta_{1}}(\xi) = \begin{cases} \frac{\lambda_{6} \cdot \chi_{4}}{2}, & \chi < \chi_{6} \\ \frac{\chi_{4} \cdot \chi_{6}}{2}, & \chi_{6} < \chi < \chi_{4} \\ \chi - \frac{\chi_{6} \cdot \chi_{1}}{2}, & \chi_{7} \chi_{7} \end{cases}$$