

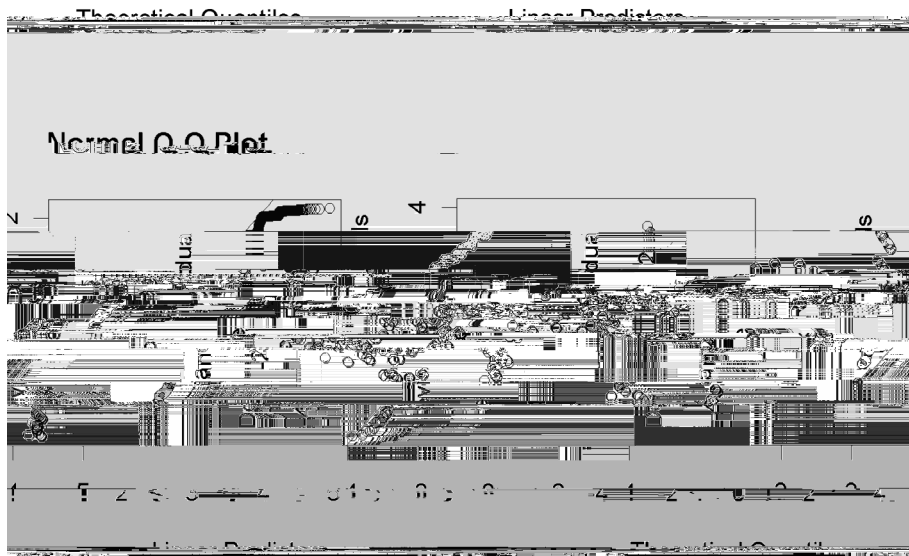
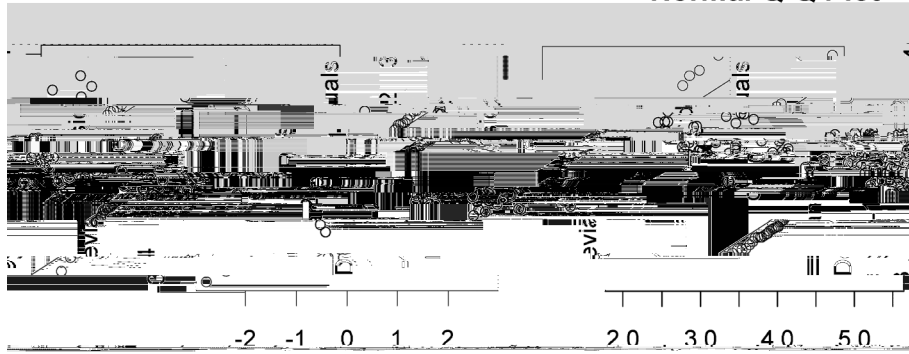






1).  $\vec{a}$  (i.e.,  $\vec{a} = a_1 \vec{e}_1 + a_2 \vec{e}_2 + a_3 \vec{e}_3$ )  
 $\vec{b} = b_1 \vec{e}_1 + b_2 \vec{e}_2 + b_3 \vec{e}_3$   
 $\vec{c} = c_1 \vec{e}_1 + c_2 \vec{e}_2 + c_3 \vec{e}_3$   
 $\vec{d} = d_1 \vec{e}_1 + d_2 \vec{e}_2 + d_3 \vec{e}_3$   
 $\vec{e} = e_1 \vec{e}_1 + e_2 \vec{e}_2 + e_3 \vec{e}_3$   
 $\vec{f} = f_1 \vec{e}_1 + f_2 \vec{e}_2 + f_3 \vec{e}_3$   
 $\vec{g} = g_1 \vec{e}_1 + g_2 \vec{e}_2 + g_3 \vec{e}_3$   
 $\vec{h} = h_1 \vec{e}_1 + h_2 \vec{e}_2 + h_3 \vec{e}_3$   
 $\vec{i} = i_1 \vec{e}_1 + i_2 \vec{e}_2 + i_3 \vec{e}_3$   
 $\vec{j} = j_1 \vec{e}_1 + j_2 \vec{e}_2 + j_3 \vec{e}_3$   
 $\vec{k} = k_1 \vec{e}_1 + k_2 \vec{e}_2 + k_3 \vec{e}_3$   
 $\vec{l} = l_1 \vec{e}_1 + l_2 \vec{e}_2 + l_3 \vec{e}_3$   
 $\vec{m} = m_1 \vec{e}_1 + m_2 \vec{e}_2 + m_3 \vec{e}_3$   
 $\vec{n} = n_1 \vec{e}_1 + n_2 \vec{e}_2 + n_3 \vec{e}_3$   
 $\vec{o} = o_1 \vec{e}_1 + o_2 \vec{e}_2 + o_3 \vec{e}_3$   
 $\vec{p} = p_1 \vec{e}_1 + p_2 \vec{e}_2 + p_3 \vec{e}_3$   
 $\vec{q} = q_1 \vec{e}_1 + q_2 \vec{e}_2 + q_3 \vec{e}_3$   
 $\vec{r} = r_1 \vec{e}_1 + r_2 \vec{e}_2 + r_3 \vec{e}_3$   
 $\vec{s} = s_1 \vec{e}_1 + s_2 \vec{e}_2 + s_3 \vec{e}_3$   
 $\vec{t} = t_1 \vec{e}_1 + t_2 \vec{e}_2 + t_3 \vec{e}_3$   
 $\vec{u} = u_1 \vec{e}_1 + u_2 \vec{e}_2 + u_3 \vec{e}_3$   
 $\vec{v} = v_1 \vec{e}_1 + v_2 \vec{e}_2 + v_3 \vec{e}_3$   
 $\vec{w} = w_1 \vec{e}_1 + w_2 \vec{e}_2 + w_3 \vec{e}_3$   
 $\vec{x} = x_1 \vec{e}_1 + x_2 \vec{e}_2 + x_3 \vec{e}_3$   
 $\vec{y} = y_1 \vec{e}_1 + y_2 \vec{e}_2 + y_3 \vec{e}_3$   
 $\vec{z} = z_1 \vec{e}_1 + z_2 \vec{e}_2 + z_3 \vec{e}_3$

## Normal Q-Q Plot



Normal Q-Q Plot

Theoretical Quantiles

Sample Quantiles

Normal Q-Q Plot

Theoretical Quantiles

Sample Quantiles



$$\begin{aligned}
 a) \quad & \frac{1}{s^2} \cdot \frac{1}{s} = \frac{1}{s^3} \\
 1.28) \quad & \frac{1}{s^2} \cdot \frac{1}{s} = \frac{1}{s^3} \\
 a) \quad & \frac{1}{s^2} \cdot \frac{1}{s} = \frac{1}{s^3}
 \end{aligned}$$







