

3. Determine the value of T_{xy} if $T_x + T_y = 67.7$ and $T_x T_y = 830.5$

4. Given ${}_{20}q_x = {}_{20}q_y = 0.4$ and ${}_{20}q_{xy} = 0.64$, determine ${}_{20}p_{\overline{xy}}$

5. Given ${}_t p_{xy} = 0.92^t$, determine e_{xy} .