(b) add.
$$T = \sum_{i=1}^{N} Y_{i}$$
, $Y_{i} = \sum_{i=1}^{N} Y_{i}$.

 $M_{T}(s) = \prod_{i=1}^{N} M_{Y_{i}}(s) = \left(\frac{2p}{1-2s}\right)^{\frac{N}{N-2s}}$
 $= (1-2s)^{-\frac{N}{2}} e^{2p} \left(\frac{n \alpha^{2} s}{1-2s}\right), \quad s < \frac{1}{2}$
 $= (1-2s)^{-\frac{N}{2}} e^{2p} \left(\frac{n \alpha^{2} s}{1-2s}\right), \quad s < \frac{1}{2}$
 $= M_{N} = m \times x_{N+2n} \qquad M_{N} = \sum_{i=1}^{N+2n} X_{i}^{2}$
 $= M_{N} = \sum_{i=1}^{N} \left[\frac{2p}{2}(s^{2})\right] \qquad (b), \quad \alpha = 0$
 $= \sum_{i=1}^{N} \left[\frac{1-2s}{2s}\right] = \sum_{i=1}^{N+2n} \left[\frac{2p}{N}\right] = \sum_{i=1}^{N+2n} \left[\frac{1-2s}{2s}\right] = \sum_{i=1}$