$$g = U \cdot q = (W - S) \cdot q$$
 with that  $E(g) = \emptyset$ 

Requirement 2: wor  $(g) = G \cdot \overline{F}g^2$ 

- 592 = 592 Z (1-lp; (1-p;))

- Together with 
$$g = U \cdot q$$
  
 $Var(q) = U \cdot var(q) \cdot U^{T} = U \cdot U^{T} \cdot \sqrt{q^{2}}$   
 $I \cdot \sqrt{q} \cdot q$