Th'm 18.3 Question	
Lagrangian	

Non−degenerate Constraint Qualification (NDCQ)	First Order Condition

Th'm 18.4 Question	
Lagrangian	

Non−degenerate Constraint Qualification (NDCQ)	First Order Condition

Th'm 18.5 Question	
Lagrangian	

NDCQ	First Order Condition

1. What does it mean for m vectors $v_1 \dots v_m$ to be linearly independent?

2. What does it mean for an m*n matrix to have maximum rank? (m<n)