

# Exam prep

subject 1 → 4 questions 0.5 each multiple choice, points only for exact answers  
2p {  
reg exp  
operations on languages  
accepted req by grammars or FA

subject 2 → transformations RG - FA - RE  
2p or basic proofs

subject 3 → construct PDA  
1p

subject 4 → parsing  
2p DR  
LL(1): First Follow, construct table, parse sequence  
LR(0), SLR, LALR: construct canonical collection  
construct table, parse sequence  
possible prove grammar is not LL(1)  
construct tables until conflict

subject 5 → attribute grammar, intermediary code  
2p