

Your Name:

$R(A, B, C, D, E): BC \rightarrow D, D \rightarrow E, A \rightarrow C, CE \rightarrow B, E \rightarrow C$

1. Try to write a relation that satisfies the FDs above, but does not satisfy: $A \twoheadrightarrow B$

A	B	C	D	E

2. Closure of D

2. Closure of BE

4. Candidate keys for the schema

5. Decompose into 2 relations