

# Data Management Homework 4

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1. (a) Following closures are computed:

i.  $(BC)^+ = BCD$

ii.  $(BDEFG)^+ = BCDEFG$

iii.  $(HEFG)^+ = BCDEFGH$

iv.  $(EFG)^+ = DEFG$

v.  $(EFG)^+ = BCDEFGH$

(b)

2.