# Database Normalization #9

Consider the following relation and determinants. The key(s) are bolded.

R(**a**, **b** ,c,d,e)

Which of these determinants is a **NON-CANDIDATE** key? In the text box, only enter the index number (1-3) of the dependency which you have identified as non-key.

1. a,c -> b,d,e

2. a,d -> b

3. a,c,e -> b,d