**Answer:** **(C)**   
  
**Explanation:** Data coupling is the weakest coupling and it is most desirable coupling in a software, as a low degree of coupling is good for a software.

Coupling in the order from highest(least desirable) to the least (most desirable)

I. Content coupling

II. Common coupling

III. Control coupling

IV. Stamp coupling

V. Data coupling

Option (C) is correct.