**CSCE 747 - Data Flow Activity**

**Name(s):**

**Identify all DU Pairs in the following code:**

**1. /\***

**2. \* Remove/collapse multiple newline characters   
3. \* @param String string to collapse newlines in  
4. \* @return String  
5. \*/  
6.**

**7. public static String collapseNewlines(String argStr)**

**8. {**

**9. char last = argStr.charAt(0);**

**10. StringBuffer argBuf = new StringBuffer();**

**11.**

**12. for(int cldx = 0; cldx < argStr.length(); cldx++)**

**13. {**

**14. char ch = argStr.charAt(cldx);**

**15. if(ch != ‘\n’ || last != ‘\n’)**

**16. {**

**17. argBuf.append(ch);**

**18. last = ch;**

**19. }**

**20. }**

**21.**

**22. return argBuf.toString();**

**23. }**