2. S → aSb | X  
 X → bXa | Lambda

3. S → X | aSb | Lambda  
 X → bXa | Lambda

5. S → aSa | X   
 X → aXb| Lambda

6. S → aSb | U | X  
 U → aUa | Y  
 X → bXb | Y  
 Y → bYa | Lambda

7. D is not reachable and C, B infinitely loop to each other  
 A → 0A1 | 0