

Move disc 1 from A to D  
Move disc 2 from A to C  
Move disc 3 from A to B  
Move disc 2 from C to B  
Move disc 1 from D to B  
Move disc 4 from A to D  
Move disc 5 from A to C  
Move disc 4 from D to C  
Move disc 6 from A to D  
Move disc 4 from C to A  
Move disc 5 from C to D  
Move disc 4 from A to D  
Move disc 1 from B to A  
Move disc 2 from B to C  
Move disc 3 from B to D  
Move disc 2 from C to D  
Move disc 1 from A to D