*/\*\*  
 \* Created by lenovo on 18/03/2022.  
 \*/***public class** Josephus **extends** LinkedQueue{  
 **public static void** main(String[] args) {  
 String[] a1={**"a"**,**"b"**,**"c"**,**"d"**,**"e"**,**"f"**};  
 LinkedQueue<String> cq= **new** LinkedQueue<>();  
  
 **for** (**int** i = 0; i < a1.**length**; i++) {  
 cq.enqueue( a1[i]);  
 }  
 **while** (cq.size()>1){  
 **for**(**int** i=0;i<2;i++)  
 cq.rotate();  
 System.***out***.println(cq.dequeue()+**"is out"**);  
 }  
 System.***out***.println(**" is winner "**+cq.dequeue());  
 }  
}