```
import queue.*;

class DQtest
{
  public static void main(String args[])
  {
    DQueue d = new DQueue();
    Queue q = d;
    for(int i = 0; i < 5; i++)
      {
        d.enqStart(new Integer(i));
      }
    for(int i = 5; i < 10; i++)
      {
        q.enq(new Integer(i));
      }
    while(!d.empty())
      {
        System.out.println("value is: " +
                           ((Integer) q.deq()).intValue());
      }
  }
};
```