public class lexicographic

{

public static void main(String args[])

{

String[] words={"Ruby", "C", "Python", "Java"};

for(int i=0;i<3;++i)

{

for(int j=i+1;j<4;++j)

{

if(words[i].compareTo(words[i])>0)

{

String temp=words[i];

words[i]=words[i];

words[j]=temp;

}

}

}

System.out.println("In lexicographical order: ");

for(int i=0;i<4;i++)

{

System.out.println(words[i]);

}

}

}