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import java.util.*;
class 单词听写 {
    public static void main(String[] args) {
        // 创建题库;
        Scanner in = new Scanner(System.in);
        String[] arrTK={"public","static","void","class","break","true","false","continue"};
        //单词
        String[] arrTK2={"公共的","静态的","无返回的","类","打破","真","假","跳过"};
        //中文
        int[] arr = new int[arrTK.length];
        //新的数组
        /*for(int i=0;i<arr.length;i++){
            arr[i]=-1;
        }*/
        //int tIndex=0;
        // 出题;
        int count = 0;
        for(int i=1 ;i <= 8;i++ ){
            int index = getT(arrTK2,arr,tIndex);
            System.out.println("请写出 "+arrTK2[index]+ " 的单词");
            String answer= in.next();
            if(answer.equals(arrTK[index])){
                count++;
            }
            //tIndex++;
        }
    }

    System.out.print("您的最终得分是"+(count*20));
}

public static int getT(String[] arrTK2,int[] arr /*int tIndex*/){
    Random r = new Random();
    int index=-1;
    while(true){
        index= r.nextInt(arrTK2.length);
        boolean flag =true;
        for(int i=0 ; i<arr.length ; i++){
            if(arr[i]==index){

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        flag =false;
    }
}
if(flag){
    break;
}
arr[tIndex]=index;
return index;
}
}
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