//Program to Extract 10 Question out of 100 questions from a file

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import static java.lang.System.out;

import java.util.\*;

import java.io.\*;

class QuestionPaper{

public static void main(String args[]){

Scanner kb=new Scanner(System.in);

int que=0;

while(que==0){

try{

out.print("Enter the value between 1 to 91 :: ");

que=kb.nextInt();

if(que>91||que<1){

throw (new InputMismatchException());

}

}

catch(InputMismatchException e){

out.println("Wrong Input");

System.exit(0);

}

}

File f=new File("D:/");

File qs=new File(f,"questions.txt");

File ops=new File(f,"options.txt");

File qp=new File(f,"QuestionPaper.txt");

FileReader frq=null,fro=null;

FileWriter fw=null;

try{

frq=new FileReader(qs);

BufferedReader bq=new BufferedReader(frq);

fro=new FileReader(ops);

BufferedReader bo=new BufferedReader(fro);

fw=new FileWriter(qp);

char []arr;

String strq,stro,temp;

int queno,i;

//Skipping the file pointer to the question no. given by user

for(i=1;i<que;i++){

bq.readLine();

bo.readLine();

}

i=1;

while(i<11){

//writing the question in the file

strq=bq.readLine();

queno=strq.indexOf("N");

temp="QN"+i+strq.substring((queno+3),strq.length())+"\n";

arr=new char[(temp.length())];

// temp.getChars(0,str.length(),arr,0);

fw.write(temp);

i++;

//writing the options in the file

stro=bo.readLine();

arr=new char[stro.length()];

stro.getChars(0,stro.length(),arr,0);

temp=new String(arr);

temp=temp+"\n";

fw.write(temp);

}

}

catch(FileNotFoundException e){

out.println("File Not Available");

}

catch(IOException e){

out.println("String could't read file");

}

finally{

if((frq!=null)||(fro!=null)||(fw!=null)){

try{

frq.close();

fro.close();

fw.close();

}

catch(IOException e){

out.println("Error in closing file");

}

}

}

}

}