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import java.util.Scanner;
import java.util.Random;

public class S1Q2_64010090 {
    static Random rand = new Random();
    static Scanner scanner = new Scanner(System.in);
    public static void main(String[] args) {
        String[][] a =
{{"a","b","c","d","e","f","g","h","i","j"},"0","1","2","3","4","5","6","7","8","9"}};
        System.out.print("Random characters are : ");
        int start = rand.nextInt(2);
        for (int i = 0; i < 10; i++) {
            int tmp = rand.nextInt(10);
            while(a[start][tmp]=="x"){
                tmp = rand.nextInt(10);
            }
            System.out.print(a[start][tmp]+" ");
            a[start][tmp] = "x";
            start++;
            start%=2;
        }
        System.out.print("\nSelect group of characters[1] characters or [2] numeric: ");
        int index = scanner.nextInt();
        if(index == 1){
            System.out.print("Characters not in the list are: ");
            for(int i=0;i<10;i++){
                if(a[0][i]!="x")System.out.print(a[0][i]+" ");
            }
        }
        else if(index == 2){
            System.out.print("Numerics not in the list are: ");
            for(int i=0;i<10;i++){

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        if(a[1][i]!="x")System.out.print(a[1][i]+" ");
    }
}
else{
    System.out.println("INPUT ERROR!");
    System.exit(0);
}
System.out.println("\nEnd of program.");
}
}
```