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import java.util.*;

class SearchName {
    public static void main(String[] args) {

        Scanner search = new Scanner(System.in);
        System.out.println("Here is a list of first initial of names for both male
and female: J, T, S, C, D, J, D, E, M, K ");
        String[] firstName = {"John", "Tom", "Samuel", "Chris", "Dana", "Jane",
"David", "Emily", "Maria", "Kyle"};

        //Arrays.sort(firstName);

        System.out.print("Enter a name to search for based on the initials. Ex. J for
John: ");
        String name = search.next();

        int x = 0;
        for (String initial : firstName) {
            if (initial.equals(name)) {
                x++;
            }else if(x > 0){
                break;
            }
        }

        if(x > 0){
            System.out.println("Your search term of " + name + " produced " + x + "
search results");
        }else{
            System.out.println("Your search term of " + name + " did not return any
results");
        }
    }
}

```