

8 CHARACTER PASSWORD DIRECTLY

Code:

```
2 package com.mycompany.character8passworddirectly;
3
4 public class Character8PasswordDirectly {
5
6     public static void main(String[] args) {
7         String fixedPassword = "java123!";
8         if (isStringPassword(fixedPassword)) {
9             System.out.println("Password is VALID.");
10        } else {
11            System.out.println("Password is NOT VALID.");
12            System.out.println("Rules: At least 8 characters, 1 digit, 1 special symbol.");
13        }
14    }
15    public static boolean isStringPassword(String password) {
16        if (password.length() < 8) return false;
17        boolean hasDigit = false;
18        boolean hasSpecial = false;
19        for (int i = 0; i < password.length(); i++) {
20            char ch = password.charAt(i);
21            if (Character.isDigit(ch)) {
22                hasDigit = true;
23            } else if (!Character.isLetterOrDigit(ch)) {
24                hasSpecial = true;
25            }
26            if (hasDigit && hasSpecial) return true;
27        }
28        return hasDigit && hasSpecial;
29    }
30 }
```

Output:

Password is VALID.