

Problem statement: write a program in java to verify implementation of regular expressions

```
package regular;

import java.util.regex.*;

public class Regular {

    public static void main(String[] args) {

        // TODO Auto-generated method stub

        String text = "hello world";

        Pattern pattern = Pattern.compile("w");

        Matcher matcher = pattern.matcher(text);

        while (matcher.find()) {

            System.out.println("Match found: " + matcher.group());

        }

    }

}
```

Output:

