Phase-1 Practice Project: Assisted Practice

10. Writing a program in Java to verify implementations of regular expressions

```java
package Mydemo;

import java.util.regex.*;

public class RegularExpression {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        String pattern = "[a-z]+";

        String check = "Regular Expressions";

        Pattern p = Pattern.compile(pattern);

        Matcher c = p.matcher(check);

        while (c.find())

        System.out.println(check.substring(c.start(),c.end()));

    }

}
```

```
<terminated> RegularExpression [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe
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xpressions
```