

```
package root;
```

```
import java.util.regex.Matcher;
```

```
import java.util.regex.Pattern;
```

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import java.util.regex.Pattern;
```

```
public class RegexExample {
```

```
    public static void main(String[] args) {
```

```
        // Create a pattern and a matcher object
```

```
        Pattern pattern = Pattern.compile("\\b(\\w+)\\b");
```

```
        Matcher matcher = pattern.matcher("The quick brown fox jumps over the lazy dog");
```

```
        // Find all matches in the input string
```

```
        while (matcher.find()) {
```

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

```
        }
```

```
    }
```

