

# Challenge: Extract the Words!

## Description

You are given a string that contains a mix of alphabetic words and non-alphabetic characters (such as punctuation marks, symbols, and spaces). Your task is to write a Java program that extracts only the alphabetic words from the string, ignoring any special characters or numbers. The alphabetic words should be split based on any sequence of non-alphabetic characters.

## Challenge Tasks

## Example Input and Output

### Input:

```
!Hello, Java:!!!!&;
```

### Output:

```
Extracted Words: Hello Java
```

```
Number of Words: 2
```

### Input:

```
Hello123! 456World... Welcome!!
```

### Output:

```
Extracted Words: Hello World Welcome
```

```
Number of Words: 3
```

## Extra Challenge:

- Modify the program to count how many times each word appears if the string contains repeated words (e.g., "Hello, Java! Hello again!").

## Hints

- Use `java.util.Arrays.stream()` to filter out empty strings from the array.
- Use `Scanner` for user input.
- Explore `Map<String, Integer>` if you're implementing the word count.