

10) Regular Expression

```
package mounika10;

import java.util.regex.Matcher;

import java.util.regex.Pattern;

public class gfg {

    public static void main(String args[])

    {

        // Create a pattern to be searched

        // Custom pattern

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

        // Search above pattern in "geeksforgeeks.org"

        Matcher m = pattern.matcher("geeksforgeeks.org");

        // Finding string using find() method

        while (m.find())

            // Print starting and ending indexes

            // of the pattern in the text

            // using this functionality of this class

            System.out.println("Pattern found from "

                + m.start() + " to "

                + (m.end() - 1));

    }

}
```

