

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

public class GreedinessExample {
    public static void main(String[] args){
        String t = "Longlonglong ago, in a galaxy far far away.";

        Pattern p1 = Pattern.compile("ago.*far");
        Matcher m1 = p1.matcher(t);
        if (m1.find()) System.out.println("Found: " + m1.group());
        // Produces: ago, in a galaxy far far

        Pattern p2 = Pattern.compile("ago.*?far");
        Matcher m2 = p2.matcher(t);
        if (m2.find()) System.out.println("Found: " + m2.group());
        // Produces: ago, in a galaxy far
    }
}
```

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

public class BoundaryCharExample {
    public static void main(String[] args){
        String t = "it was the best of times or it was the worst of times";

        Pattern p1 = Pattern.compile("^it.*?times");
        Matcher m1 = p1.matcher(t);
        if (m1.find()) System.out.println("Found: " + m1.group());
    }
}
```

```

    Pattern p2 = Pattern.compile("\\sit.*times$");
    Matcher m2 = p2.matcher(t);
    if (m2.find()) System.out.println("Found: " + m2.group());

    Pattern p3 = Pattern.compile("\\bor\\b.{3}");
    Matcher m3 = p3.matcher(t);
    if (m3.find()) System.out.println("Found: " + m3.group());
}
}

```

```

import java.util.regex.Matcher;
import java.util.regex.Pattern;

public class QuantifiersExample {
    public static void main(String[] args){
        String t = "Longlonglong ago, in a galaxy far far away.";

        Pattern p1 = Pattern.compile("ago.*");
        Matcher m1 = p1.matcher(t);
        if (m1.find()) System.out.println("Found: " + m1.group());

        Pattern p2 = Pattern.compile("gal.{3}");
        Matcher m2 = p2.matcher(t);
        if (m2.find()) System.out.println("Found: " + m2.group());

        Pattern p3 = Pattern.compile("(long){2}");
        Matcher m3 = p3.matcher(t);
        if (m3.find()) System.out.println("Found: " + m3.group());
    }
}
=====\\

```

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

public class PredefinedCharClassExample
{
    public static void main(String[] args){
        String t = "Jo told me 20 ways to San Jose in 15 minutes.";
        System.out.println(t);

        Pattern p1 = Pattern.compile("\\d\\d");
        Matcher m1 = p1.matcher(t);
        while (m1.find()){
            System.out.println("Found: " + m1.group());
        }

        Pattern p2 = Pattern.compile("\\sin\\s");
        Matcher m2 = p2.matcher(t);
        if (m2.find()) System.out.println("Found: " + m2.group());

        Pattern p3 = Pattern.compile("\\Sin\\S");
        Matcher m3 = p3.matcher(t);
        if (m3.find()) System.out.println("Found: " + m3.group());
    }
}
```

```
public class CMDARGS
{
    public static void main(String args[])
    {
        int x,y;

        x=Integer.parseInt(args[0]);
```

```
y=Integer.parseInt(args[1]);
```

```
int z=x+y;
```

```
System.out.println(z);
```

```
}
```

```
}
```

```
class cmdargs2
```

```
{
```

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

```
{
```

```
String s=args[0]+args[1];
```

```
System.out.println(s);
```

```
}
```

```
}
```
