

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

```
public class Matcher {  
    public static boolean isTemperature(String s) {  
        Pattern p =  
    }  
}
```

☐ Ignore Case

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42.1 F


.8C

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 = matched by pattern

Pattern Description

.	Matches any character
^regex	Must match at the beginning of the line
regex\$	Must match at the end of the line
[abc]	Set definition, matches the letter a or b or c
[abc][vz]	Set definition, matches a or b or c followed by v or z
[^abc]	Negates the pattern. Matches any character except a or b or c
[a-d1-7]	Ranges, letter between a and d or digits from 1 to 7, will not match d1
X Z	Finds X or Z
XZ	Finds X directly followed by Z
\d	Any digit, short for [0-9]
\D	A non-digit, short for [^0-9]
\s	A whitespace character, short for [\t\n\r\f]
\S	A non-whitespace character, for short