



Java

Alphabet Series

Java Program

Alphabet Series

18. Letter R

Code

The screenshot shows a Java IDE interface with the following details:

- EXPLORER** view: Shows a list of Java files under the "CODE" category, including LetterA.java, LetterB.java, LetterC.java, LetterD.java, LetterE.java, LetterF.java, LetterG.java, LetterH.java, LetterI.java, LetterJ.java, LetterK.java, LetterL.java, LetterM.java, LetterN.java, LetterO.java, LetterP.java, LetterQ.java, LetterR.java (which is selected), LetterS.java, LetterT.java, LetterU.java, LetterV.java, LetterW.java, LetterX.java, LetterY.java, and LetterZ.java.
- EDITOR** view: Displays the code for LetterR.java. The code prints a 5x5 pattern of asterisks (*) where the row and column indices (i and j) meet specific conditions: i==1 & j<=5, i==3 & j<5, j==5 & i<3, or i>3 & j>5. All other positions print a space (" ") instead of an asterisk.
- STATUS BAR**: Shows the status bar with "Ln 14, Col 1", "Spaces: 4", "UTF-8", "LF", "Java", "Finish Setup", and "Go Live".

```
1 class LetterR {  
2     Run | Debug  
3     public static void main(String[] args) {  
4         for(int i=1;i<=5;i++){  
5             for(int j=1;j<=5;j++){  
6                 if(j==1 || i ==1 && j<5 || i==3 && j<5 || (j==5 && i<3) || (i>3 &  
7                     System.out.print("*");  
8                 else  
9                     System.out.print(" ");  
10            }  
11        }  
12    }  
13 }  
14 }
```

Output

```
C:\Windows\System32\cmd.exe + -> D:\system\Java Letter Pattern>javac LetterR.java  
D:\system\Java Letter Pattern>java LetterR  
*****  
* *  
****  
* *  
* *  
D:\system\Java Letter Pattern>
```

TechBY!



Thank you !

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