

File Extension(---RETIRED---)

Grade settings: Maximum grade: 100

Disable external file upload, paste and drop external content: Yes

Based on: [File Extension\(---RETIRED---\)](#)

Run: Yes **Evaluate:** Yes

Automatic grade: Yes

Write a program to read a file name as a string and find out the file extension and return it as output. For example, the file sun.gif has the extension gif.

Include a class UserMainCode with a static method fileIdentifier which accepts a string. The return type (string) should return the extension of the input string (filename).

Create a Class Main which would be used to accept Input String and call the static method present in UserMainCode.

Input and Output Format:

Input consists of a string that corresponds to a file name.

Output consists of a string(extension of the input string (filename)).

Refer sample output for formatting specifications.

Sample Input 1:

sun.gif

Sample Output 1:

gif

