

```
package application;

import java.io.File;
import java.util.Scanner;

public class Program {

    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        System.out.println("Enter a folder path: ");
        String strPath = sc.nextLine();

        File path = new File(strPath);

        File[] folders = path.listFiles(File::isDirectory);
        System.out.println("FOLDERS:");
        for (File folder : folders) {
            System.out.println(folder);
        }

        File[] files = path.listFiles(File::isFile);
        System.out.println("FILES:");
        for (File file : files) {
            System.out.println(file);
        }

        boolean success = new File(strPath + "\\subdir").mkdir();
        System.out.println("Directory created successfully: " + success);

        sc.close();
    }
}
```

Informações do caminho do arquivo

<http://educandoweb.com.br>

Prof. Dr. Nelio Alves

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public class Program {

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        Scanner sc = new Scanner(System.in);

        System.out.println("Enter a folder path: ");
        String strPath = sc.nextLine();

        File path = new File(strPath);

        System.out.println("getPath: " + path.getPath());
        System.out.println("getParent: " + path.getParent());
        System.out.println("getName: " + path.getName());

        sc.close();
    }
}
```

Exercício proposto

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Prof. Dr. Nelio Alves