

```
package ast;

import java.util.ArrayList;

/**
 * Class that stores information about the Class declared in the file, the package and the imports used
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 *
 */
public class File {
    public Class fileclass;
    private String pack;
    private ArrayList<String> imports;

    /**
     * Constructor of the class
     */
    public File() {
        imports = new ArrayList<String>();
        fileclass = new ast.Class();
    }

    /**
     * Sets the package of the File
     * @param _package package
     */
    public void setPackage(String _package) {
        pack = _package;
    }

    /**
     * Adds an Import to the list of imports
     * @param _source import to be added
     */
    public void addImport(String _source) {
        imports.add(_source);
    }

    /**
     * Gets the package of the class
     */
}
```

```
    * @return package of the class
    */
    public String getPackage() {
        return pack;
    }

    /**
     * Gets the imports of the class
     * @return ArrayList<String> of the class
     */
    public ArrayList<String> getImports() {
        return imports;
    }
}
```