

## **1. Clases y Métodos de java.io.File**

### **Métodos:**

- exists().
- createNewFile().
- mkdir(), mkdirs().
- delete().
- isFile(), isDirectory().
- length().
- getName().
- getAbsolutePath().
- list(), listFiles().

## **2. Clases de java.nio.file**

- Path.
- Paths.
- Files.

### **Métodos relevantes de Files**

- exists(Path).
- createFile(Path).
- createDirectory(Path).
- delete(Path).
- list(Path).
- copy(Path, Path, CopyOption...).
- move(Path, Path, CopyOption...).
- readAllLines(Path).

## **3. Flujos de Bytes (InputStream / OutputStream)**

- FileInputStream.
- FileOutputStream.
- BufferedInputStream.
- BufferedOutputStream.

### **Métodos típicos en flujos de bytes**

- read().
- write().

## **4. Flujos de Caracteres (Reader / Writer)**

- FileReader.
- FileWriter.
- BufferedReader, BufferedWriter.

### **Métodos habituales**

- read().
- readLine().
- write().
- newLine().

## 5. Flujos de Datos Primitivos

- `DataInputStream`.
- `DataOutputStream`.

### Métodos principales

- `writeInt()`.
- `writeDouble()`.
- `writeBoolean()`.
- `WriteUTF()`.
- ...
- `readInt()`.
- `readDouble()`.
- `readBoolean()`.
- `readUTF()`.
- ...

## 6. Serialización de Objetos

- `ObjectOutputStream`.
- `ObjectInputStream`.

### Métodos

- `writeObject(Object)`.
- `readObject()`.

## 7. Operaciones con Files

- `copy(Path origen, Path destino, CopyOption...)`.
- `move(Path origen, Path destino, CopyOption...)`.
- `deleteIfExists(Path)`.
- `size(Path)`.
- `walk(Path, FileVisitOption...)`.
- `walkFileTree(Path, FileVisitor)`.