Correct the two compiler errors in the following program(Just write the line number and correction in the solution)

1. import java.io.\*;
2. public class CopyCharacterExample
3. {
4. public static void main(String[] args) throws IOException
5. {
6. Try
7. {
8. BufferedReader bf = new BufferedReader("in.txt");
9. BufferedWriter bw = new BufferedWriter("Buff.txt");
10. String line;
11. while((line = bf.readLine()) != null)
12. {
13. bw.write(line);
14. bw.newLine();
15. }
16. bw.flush();
17. }
18. catch(FileNotFoundException fnfe)
19. {
20. }
21. }
22. }

Step 1: Error in the given programing

BufferedReader

BufferedWriter

Step 2: Explanation

A public Java class called Java BufferedReader reads text efficiently by enabling big reads at once and saving information that isn't needed right away in memory for later use. For harder tasks, including file and streaming readers, buffered readers are preferred.

A common class Writer is extended by BufferedWriter. enables the efficient writing of single characters, arrays, and strings by buffering characters as they are written to a character output stream. You have the option of specifying the buffer size or accepting the default amount. The default is sufficient for the majority of uses.

In BufferedReader and BufferedWriter we have to pass arguments as file reader object. In this program it passed as string.

The argument should be like

BufferedReader bf=new BufferedReader(new FileReader(fileName:””in.txt”));

BufferedWriter bw=new BufferedWriter(new FileWriter(fileName:””D:\\testout..txt”));