Practical 21

Aim : Write a program to create a file name 123.txt, if it does not exist. Append a new data to it if it already exist. write 150 integers created randomly into the file using Text I/O. Integers are separated by space.

Code :

```java
import java.util.*;

import java.io.*;


public class Practical21{

        public static void main(String[] args){


                try
                {
                        PrintWriter pw = new PrintWriter(new
File("C:\\Users\\SI\\OneDrive\\Desktop\\BE SEM 4\\05_ OBJECT ORRIENTED
PROGRAMMING -1\\220133107008\\P21_demo.txt"));

                        for(int i=0; i<150; i++){

                                pw.write( (int)(Math.random()*150)+" ");

                        }


                        pw.flush();
                        pw.close();
                }

                catch(FileNotFoundException e)
                {
                        e.printStackTrace();
                }


        }
```

}

Output :

*P21_demo - Notepad
File Edit Format View Help

58 63 11 53 145 105 1 7 100 75 33 54 55 16 146 88 139 104 130 70 77 125 3 112 97 95
147 68 113 137 121 44 129 61 60 29 56 50 21 23 70 44 39 21 39 116 129 2 17 55 64 4
118 22 90 127 113 69 110 93 134 125 12 15 21 98 102 65 130 97 13 119 128 47 129 113
76 126 24 121 75 32 55 56 69 113 85 5 46 59 114 133 9 128 45 46 37 104 82 77 138 52
1 20 42 26 22 95 5 75 15 113 82 129 116 103 40 71 86 1 70 74 123 11 62 34 21 0 9 34
83 8 26 122 117 95 11 71 40 3 126 21 121 58 86 50 27 73 58 144