



\*LongestWord.java FileRead.java X \*StoreText.java

```
1 //Q.2 Write a Java program to read first 3 lines from a file.
2
3 package LAB;
4 import java.io.BufferedReader;
5
6
7
8 public class FileRead { //main class
9     public static void main(String ...args) { //main method
10         try {
11             String line=null; //creating a string variable
12             BufferedReader br=new BufferedReader(new FileReader("D://puja.txt")); //creating a buffered reader
13             int i=0;
14             while((( line=br.readLine())!=null)&& i<3) { //while loop
15                 System.out.println(line); //printing the line
16                 i++;
17             }
18             br.close(); //close
19         } catch (Exception e) { //catch block
20             System.out.println(e);
21         }
22     }
23 }
```

Problems @ Javadoc Declaration Console X

&lt;terminated&gt; FileRead [Java Application] C:\Program Files\Java\jdk-18.0.2\bin\javaw.exe (Nov 10, 2022, 9:31:13 PM – 9:31:19 PM) [pid: 7028]

i am learning java

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21 : 7 : 684

ENG  
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\*LongestWord.java FileRead.java StoreText.java X

```
1 //Q.4 WAP to store text file content line by line into an array
2 package LAB;
3 import java.io.BufferedReader;
4 import java.io.FileReader;
5 import java.util.ArrayList;
6
7 public class StoreText { //main class
8     public static void main(String a[]) { //main method
9         try { //try block
10             ArrayList<String> arrayList = new ArrayList<>();
11             BufferedReader br = new BufferedReader(new FileReader("D://puja.txt")); //create
12             String l; //string variable
13             while((l = br.readLine()) != null) { //while loop
14                 arrayList.add(l);
15             }
16             br.close(); //close
17             System.out.println(arrayList); //printing
18         } catch (Exception e) { //catch if exception occur
19             System.out.println(e);
20         }
21     }
22 }
```

Problems @ Javadoc Declaration Console X

&lt;terminated&gt; StoreText [Java Application] C:\Program Files\Java\jdk-18.0.2\bin\javaw.exe (Nov 10, 2022, 9:32:07 PM – 9:32:10 PM) [pid: 12684]

[i am learning java]

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\*LongestWord.java X \*FileRead.java \*StoreText.java

```
1 //Q.3 Write a Java program to find the longest word in a text file.
2 package LAB;
3 import java.io.File;
4 import java.io.FileNotFoundException;
5 import java.util.Scanner;
6 public class LongestWord { //main class
7     public static void main(String [ ] args) throws FileNotFoundException { //main m
8         new LongestWord().findLongestWords();
9     }
10
11 public String findLongestWords() throws FileNotFoundException {
12
13     String longestword = ""; //creating a string
14     String l; //string variable
15     Scanner ps = new Scanner(new File("D://puja.txt")); //scanner class
16
17     while (ps.hasNext()) { //while loop
18         l = ps.next();
19         if (l.length() > longestword.length()) { //for checking the condition
20             longestword = l;
21         }
22         System.out.println("Longest Word is: "+longestword);
23     return longestword;    }}
```

Problems @ Javadoc Declaration Console X

&lt;terminated&gt; LongestWord [Java Application] C:\Program Files\Java\jdk-18.0.2\bin\javaw.exe (Nov 10, 2022, 9:25:36 PM – 9:25:37 PM) [pid: 11132]

Longest Word is: learning

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17:2:577

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