

UID:18BCA1051

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Experiment-9

```
import java.io.*;
```

```
import java.util.ArrayList;
```

```
public class FilesExperiment{
```

```
    public static void main(String[] args) throws FileNotFoundException, IOException {
```

```
        File file = new File("C:\\Users\\Mehak\\OneDrive\\Desktop\\4th  
sem\\Dirs\\MyFile.txt");
```

```
        int i=3;
```

```
        BufferedReader br = new BufferedReader(new FileReader(file));
```

```
        ArrayList<String> List = new ArrayList<>();
```

```
        String str;
```

```
        str = br.readLine();
```

```
        while (str!= null)
```

```
        {
```

```
            if((i%2)==1)
```

```
            {
```

```
                List.add(str);
```

```
            }
```

```
        str=br.readLine();
```

```
        i=i+1;
```

```
    }
```

```
    System.out.println(List);
```

```
    }
```

```
}
```

OUTPUT:

```
J avac FilesExperiment.java
```

```
J ava FilesExperiment
```

```
[Mehak,Anisha,Rahul,Aryan]
```