

```

while(((readFile.readLine()) != null))
{
    output += (readFile.readLine()+"\n");
}
avgText.setText(output);

readFile.close();
in.close();

```

Error because the `readFile.readLine` is used twice per 1 iteration of while loop causing an error.

```

while(((line = readFile.readLine()) != null))
{
    output += (line+"\n");
}
avgText.setText(output);

readFile.close();
in.close();

```

Fixed by declaring `readFile.readLine()` as a variable and then using variable name in while loop.

```

public String getAvg()
{
    double avg = Double.parseDouble(gr1)+Double.parseDouble(gr2)+Double.parseDouble(gr3)+Double.parseDouble(gr4)/4;

    return df.format(avg) + "%";
}

```

The math is typed wrong. It is only dividing the last number by 4 instead of the sum of 4 grades.

```

public String getAvg()
{
    double avg = 0.25*(Double.parseDouble(gr1)+Double.parseDouble(gr2)+Double.parseDouble(gr3)+Double.parseDouble(gr4));

    return df.format(avg) + "%";
}

```

Simple fix by encasing the summation in parenthesis and multiplying the parenthesis by 0.25 which is equivalent to dividing by 4.

```
String line;  
String output;  
  
while(((line = readFile.readLine()) != null))  
{  
    output += (line+"\n");  
}  
avgText.setText(output);
```

Syntax error: need to initialize output variable

```
String line;  
String output = "";  
  
while(((line = readFile.readLine()) != null))  
{  
    output += (line+"\n");  
}  
avgText.setText(output);
```

Initialized output to a null string.