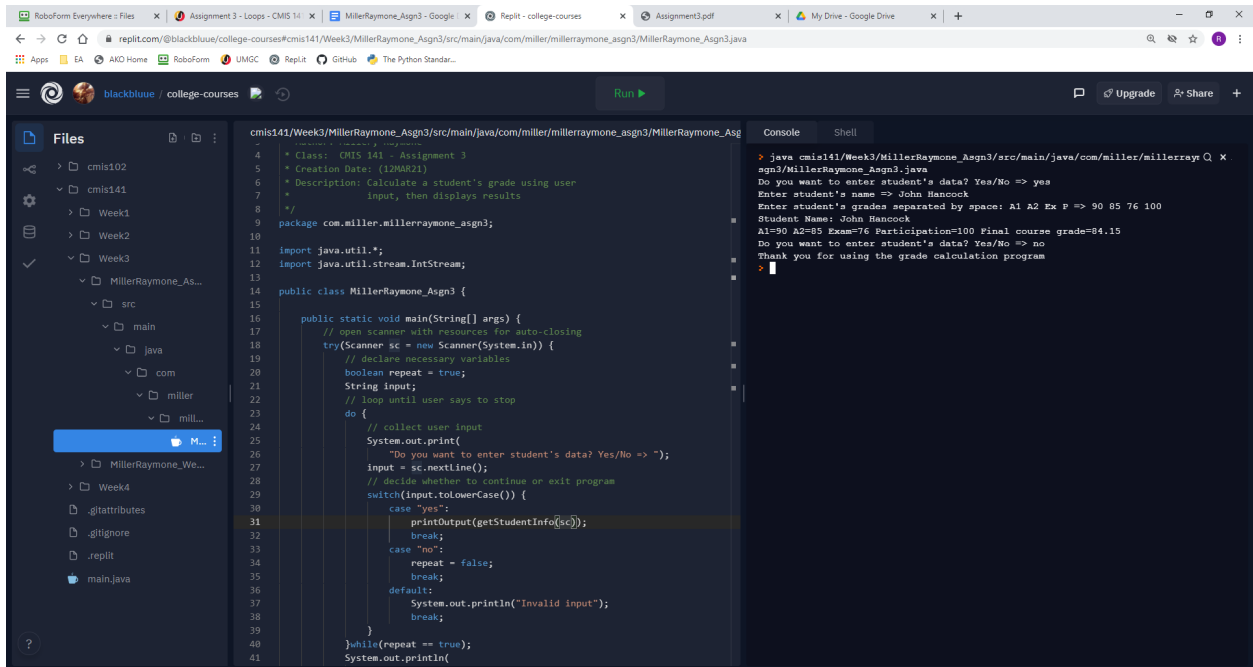
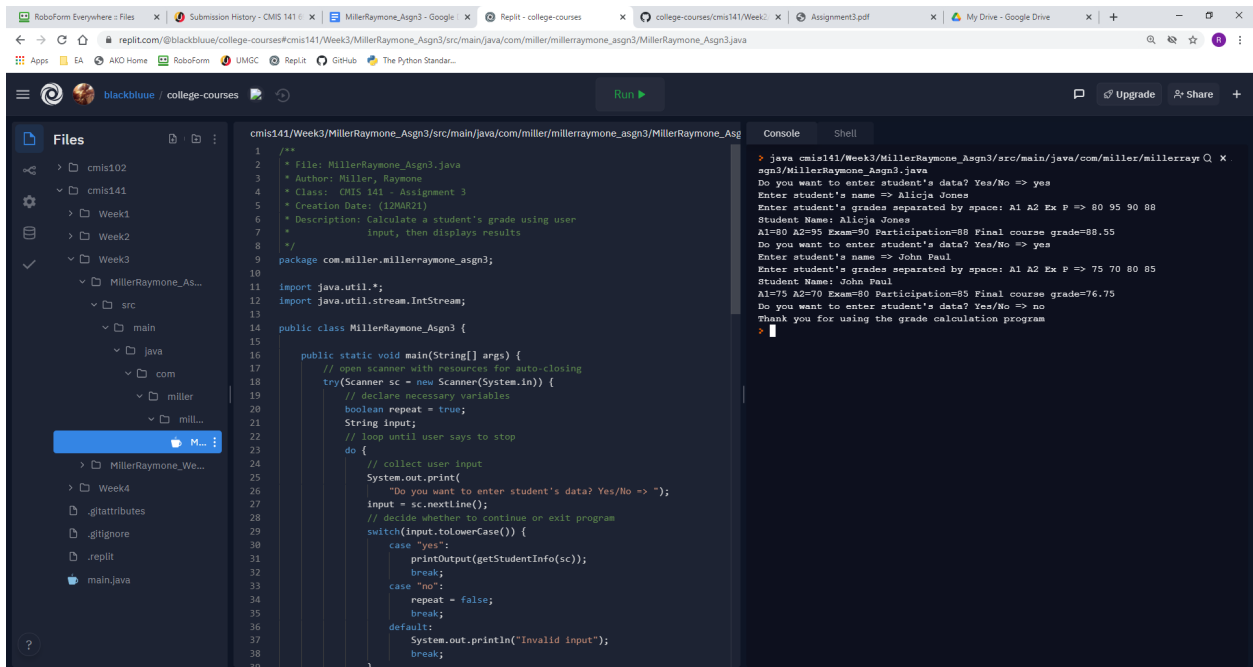


Input	Expected Output	Actual Output	Pass?
Repeat=Yes Name=John Hancock A1=90 A2=85 Ex=76 P=100 Repeat=No	Student Name: John Hancock A1=90 A2=85 Exam=76 Participation=100 Final course grade=84.15 Thank you for using the grade calculation program	Student Name: John Hancock A1=90 A2=85 Exam=76 Participation=100 Final course grade=84.15 Thank you for using the grade calculation program	yes
Repeat=Yes Name=Alicja Jones A1=80 A2=95 Ex=90 P=88 Repeat=Yes Name=John Paul A1=75 A2=70 Ex=80 P=85 Repeat=No	Student Name: Alicja Jones A1=80 A2=95 Exam=90 Participation=88 Final course grade=88.55 Student Name: John Paul A1=75 A2=70 Exam=80 Participation=85 Final course grade=76.75 Thank you for using the grade calculation program	Student Name: Alicja Jones A1=80 A2=95 Exam=90 Participation=88 Final course grade=88.55 Student Name: John Paul A1=75 A2=70 Exam=80 Participation=85 Final course grade=76.75 Thank you for using the grade calculation program	yes
Repeat=No	Thank you for using the grade calculation program	Thank you for using the grade calculation program	yes

Test case 1



Test case 2



Test case 3

Roboform Everywhere - Files | Submission History - CMS 141 | MillerRaymone_Asgn3 - Google | Replit - college-courses | college-courses/cms141/Week3 | Assignment3.pdf | My Drive - Google Drive

replit.com/@blackblue/college-courses#cms141/Week3/MillerRaymone_Asgn3/src/main/java/com/miller/millerraymone_asgn3/MillerRaymone_Asgn3.java

Apps EA AKD Home Roboform UMGCC Replit GitHub The Python Standar...

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Run

Upgrade Share

Files

- cms102
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 - Week1
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 - src
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 - .gitattributes
 - .gitignore
 - .replit
 - main.java

cms141/Week3/MillerRaymone_Asgn3/src/main/java/com/miller/millerraymone_asgn3/MillerRaymone_Asgn3.java

```
1  /**
2  * File: MillerRaymone_Asgn3.java
3  * Author: Miller, Raymone
4  * Class: CMS 141 - Assignment 3
5  * Creation Date: (12MAR21)
6  * Description: Calculate a student's grade using user
7  *             input, then displays results
8  */
9  package com.miller.millerraymone_asgn3;
10
11  import java.util.*;
12  import java.util.stream.IntStream;
13
14  public class MillerRaymone_Asgn3 {
15
16      public static void main(String[] args) {
17          // open scanner with resource for auto-closing
18          try(Scanner sc = new Scanner(System.in)) {
19              // declare necessary variables
20              boolean repeat = true;
21              String input;
22              // loop until user says to stop
23              do {
24                  // collect user input
25                  System.out.print(
26                      "Do you want to enter student's data? Yes/No => ");
27                  input = sc.nextLine();
28                  // decide whether to continue or exit program
29                  switch(input.toLowerCase()) {
30                      case "yes":
31                          printOutput(getStudentInfo(sc));
32                          break;
33                      case "no":
34                          repeat = false;
35                          break;
36                      default:
37                          System.out.println("Invalid input");
38                          break;
39                  }
40              } while (repeat);
41          }
42      }
43  }
```

Console

```
> java cms141/Week3/MillerRaymone_Asgn3/src/main/java/com/miller/millerraymone_asgn3/MillerRaymone_Asgn3.java
Do you want to enter student's data? Yes/No => no
Thank you for using the grade calculation program
```