

Credit Name: CSE 2140 2nd Language Programming

Assignment Name: College Calculator

Error Log Entry

What error message did you encounter (if any)?

```
Exception in thread "main" java.util.InputMismatchException
    at java.base/java.util.Scanner.throwFor(Scanner.java:947)
    at java.base/java.util.Scanner.next(Scanner.java:1602)
    at java.base/java.util.Scanner.nextInt(Scanner.java:2267)
    at java.base/java.util.Scanner.nextInt(Scanner.java:2221)
    at Mastery.collegeCalculator.main(collegeCalculator.java:20)
```

What caused the issue? (e.g., syntax error, logic error, incorrect function usage, etc.)

Mismatch of input versus my code

Include a screenshot of specific lines of code.

```
//Collect expenses from user
System.out.print ("Tuition: ");
sum += input.nextInt();

System.out.print ("Rent: ");
sum += input.nextInt();

System.out.print ("Books: ");
sum += input.nextInt();

System.out.print ("Transportation: ");
sum += input.nextInt();

System.out.print ("Food: ");
sum += input.nextInt();
```

How did you fix the issue?

I changed the nextInt to nextDouble so that I can enter a decimal number as my expenses.

Provide the corrected code or solution using a screenshot.

```
//Collect expenses from user
System.out.print ("Tuition: ");
sum += input.nextDouble();

System.out.print ("Rent: ");
sum += input.nextDouble();

System.out.print ("Books: ");
sum += input.nextDouble();

System.out.print ("Transportation: ");
sum += input.nextDouble();

System.out.print ("Food: ");
sum += input.nextDouble();
```