

Sample Program 3.2

Form Letter

Problem statement. Write two different programs, each with three variables to store a student's name, the course they are taking, and the student's grade, and use these variables to complete a form letter that gets sent to console output.

Solution #1, using concatenation.

```
name = "Joe Student"
course = "CS-101"
grade = "A"

formLetter = "Congratulations, " + name
formLetter = formLetter + ". Your grade in " + course + " is "
formLetter = formLetter + grade + '.'

print(formLetter)
```

Solution #2, without concatenation.

```
name = "Joe Student"
course = "CS-101"
grade = "A"

print("Congratulations, ", name, end = "")
print(". Your grade in", course, "is", end = "")
print(grade, ".")
```