BB id:
171 — Quiz 9
Board id CLEARLY at the top of this page. on of academic honesty on this page. for this quiz once it starts. In paper.  S QUIZ UNTIL INSTRUCTED TO DO SO.
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Signed: \_\_\_\_\_ Date: \_\_\_\_\_

1. Write a static method that takes as arguments a List of Strings and a target String and returns true if an element equal to the target is in the list. Do not use List.contains or any other built-in methods for searching collections. Do not worry about import statements. Just write the method.

[5 pts]

2. Fix the following code to handle any ArithmeticException and print a message to the console. Just add what is needed to handle the exception, nothing else.

[3 pts]

```
double x, y;
// ...

double z = x / y;
```