

Create class **CountRisingPairs**

CountRisingPairs should:

- Prompt the user to enter a line.
- Read the line.
- Print how many pairs of characters in the input line where the first character is less than the second.

Be sure your indentation and documentation are correct.

Examples (input in **green**):

```
Enter a line:
aaaaaa
0
```

```
Enter a line:
abcdefghijklmnopqrstuvwxy
25
```

```
Enter a line:
antidisestablishmentarianism
15
```

```
Enter a line:
All mimsy were the borogoves
14
```

After you feel your program is correct, further test your program, by obtaining **AutoGrade.jar** from this assignment. Put it and a copy of your **CountRisingPairs.java** in the same directory. Then run it as shown in the example.

When your program works correctly, submit it.

```
MYPROMPT> java -jar AutoGrade.jar CountRisingPairs
Compilation is successful

Input:
owyaaizoyt ssgkywr
Right Answer:
"9"
Your Answer:
"9"

Score: 100%
```