

Example:

```
String X = "elephant";
```

```
int Y = X.length()-2
```

```
X = X.substring(0,Y);
```

Explanation:

In this segment, I define the string X as "elephant", I then define the integer Y as the length of X -2. This means that the value of Y is 5 for length counts from 0 and the length thereafter is 7. Then , I redefine X as a substring of itself which starts at the beginning of X and ends with Y's value. This redefines X as "eleph" for in substring, it is between the two values, leaving the last one out.

In the course of using string methods, I have accidentally forgotten about how the last of the two values used in substring (if you do decide to use 2) is not part of the substring. This results in failing to use substring as one desires. Such a problem is simple fixed by taking an effort to remember and correct the mistake.