

1. Write a function named `countLetter` as started in the function header below. The function should count the number of times the character `ch` occurs in the apstring `A`. For example, if the apstring `A` is equal to "wyomissing" then the following function calls would give the following return values:

<u>function call</u>	<u>return value</u>
<code>countLetter(A, 'w')</code>	1
<code>countLetter(A, 's')</code>	2
<code>countLetter(A, 'z')</code>	0

```
int countLetter(apstring A, char ch)
// precondition: ch is a printable character
// postcondition: returns the number of times ch occurs in A
```

2. Write a function named `substring` as started below. The function should create and return an apstring containing the characters in the apstring `A` from the position `start` through and including the position `end`. For example, if the apstring `A` is equal to "wyomissing" then the following function calls would give the following return values:

<u>function call</u>	<u>return value</u>
<code>substring(A, 0, 0)</code>	"w"
<code>substring(A, 0, 2)</code>	"wyo"
<code>substring(A, 5, 6)</code>	"ss"

```
apstring substring(apstring A, int start, int end)
// precondition: 0 <= start <= end <= A.length()
// postcondition: returns the substring from start to end
```