More String Methods

zyBook Chap 4.15

Compare two Strings

```java
public boolean equals(Object anObject)
public boolean equalsIgnoreCase(String anotherString)
```

- For example,

```java
String school = "Vandy";
school.equals("Vandy");          // true
school.equals("VAnDy");          // false
school.equalsIgnoreCase("VAnDy");  // true
```

Starts with, Ends with, Contains a substring

```
String school = "Vandy";
```

public boolean startsWith(String prefix)
```
school.startsWith("V");     // true
school.startsWith("Va");    // true
school.startsWith("VA");    // false
```

public boolean endsWith(String suffix)
```
school.endsWith("dy");      // true
school.endsWith("y");       // true
```

public boolean contains(String s)
```
school.contains("n");       // true
school.contains("N");       // false
```

TODO:
Rewrite CheckVowel.java in Lec13

Replace a char or a substring

public String replace(char oldChar, char newChar)

public String replace(String oldString, String newString)

- For example,

```
String cheer = "VANDY – ANCHOR DOWN";
cheer.replace('O', 'o');    // "VANDY – ANCHoR DoWN"
cheer.replace("AN", "an"); // "VanDY – anCHOR DOWN"
```