1. [String-1](https://codingbat.com/java/String-1) > makeAbba

public String makeAbba(String a, String b) {

return a+b+b+a;

}

2. [String-1](https://codingbat.com/java/String-1) > makeTags

public String makeTags(String tag, String word) {

return "<"+tag+">"+word+"</"+tag+">";

}

3. [String-1](https://codingbat.com/java/String-1) > makeOutWord

public String makeOutWord(String out, String word) {

return out.substring(0,2) + word + out.substring(2,4);

}

4. [String-1](https://codingbat.com/java/String-1) > extraEnd

public String extraEnd(String str) {

return str.substring(str.length()-2) + str.substring(str.length()-2) + str.substring(str.length()-2);

}

5. [String-1](https://codingbat.com/java/String-1) > firstTwo

public String firstTwo(String str) {

if (str.length()>2){

return str.substring(0,2);

}else {

return str.substring(0);

}

}

6. [String-1](https://codingbat.com/java/String-1) > firstHalf

public String firstHalf(String str) {

int mid = str.length()/2;

return str.substring(0,mid);

}

7. [String-1](https://codingbat.com/java/String-1) > withoutEnd

public String withoutEnd(String str) {

return str.substring(1,str.length()-1);

}

8. [String-1](https://codingbat.com/java/String-1) > comboString

public String comboString(String a, String b) {

if (a.length()>b.length()){

return b+a+b;

}

else {

return a+b+a;

}

}