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

public String makeAbba(String a, String b) {

return a + b + b + a;

}

-------------------------------------------------------------

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

public String makeTags(String tag, String word) {

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

}

-----------------------------------------------------------

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

public String theEnd(String str, boolean front) {

if (front)

return str.substring(0,1);

else

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

-------------------------------------------------------------

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

public String conCat(String a, String b) {

if(a.isEmpty() || b.isEmpty())

return a+b;

else if(a.charAt(a.length()-1) == b.charAt(0))

return a + b.substring(1);

else

return a + b;

}

------------------------------------------------------------------------------------------

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

public String withoutEnd(String str) {

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

}

---------------------------------------------

[String-1](https://codingbat.com/java/String-1) > withouEnd2

public String withouEnd2(String str) {

if(str.length() <=2)

return "";

else

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

}

--------------------------------------------------------------------------------------------------

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

public String firstHalf(String str) {

return str.substring(0,str.length()/2);

}

-----------------------------------------------------------------------------

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

public String twoChar(String str, int index) {

if( index < 0 || index +2 > str.length())

return str.substring(0,2);

else

return str.substring(index, index +2);

}