[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) > makeOutWord

public String makeOutWord(String out, String word) {

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

}

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

public String extraEnd(String str) {

String ret = new String();

char a, b;

int l=str.length();

a=str.charAt(l-1);

b=str.charAt(l-2);

ret = String.valueOf(b)+String.valueOf(a);

return ret+ret+ret;

}

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

public String firstTwo(String str) {

String ret = new String();

char a, b=0;

int l=str.length();

if(l==0)

return "";

if(l==1){

b=str.charAt(0);

return String.valueOf(b);

}

a=str.charAt(1);

b=str.charAt(0);

ret = String.valueOf(b)+String.valueOf(a);

return ret;

}

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

public String firstHalf(String str) {

int l=str.length()/2;

String ret = new String();

for(int i=0;i<l;i++)

ret+=String.valueOf(str.charAt(i));

return ret;

}