Javed Ali Lab 03 Section E

Task 00 b:

public static void forward(String word, String newWord){

if(word.length()==0){

System.out.println("Word: "+newWord);

return;

}

newWord+=word.charAt(word.length()-1);

word = word.substring(0, word.length()-1);

forward(word, newWord);

}

Task 01 b:

public static void print(int num, int a, int b){

if(num == 0)

return;

System.out.print(a+" ");

print(--num, b, a+b);

}

**Task 02 b:**

public static int print(int num){

if(num < 1)

return 1;

else

return num \* print(num-1);

}