

CS 50 Software Design and Implementation

The difference between the version with bug [strcpy.c](#) and the one without [fixed-strcpy.c](#) is the use of ++ within the while loop . The reason that a bug occurs is because when “++” was put behind an integer , it will not add to the integer , it will work only if “++” is put in front of the integer. so that it will not pass “NULL ” and complete the task correctly.