

Your Name:	TA's Name:	
ID#:	Section #:	

Take Home: Quiz 1 (15 pts) - Review of C Language Concepts

 (5 pts) Write/Implement a function definition for a function my_strepy() with the following header:

(5 pts) Write/Implement a function definition for a function my_strncat() with the following header:

```
char *my strncat (char *destination, const char *source, int n)
                                          than any_attracet (then adestination, const than asounce, int n) (
                                           // Get size of arc string (w/o "\0")
                                           while (destination[size] != '\a')
                                            // Create new string (+1 for space of '\0')
                                            char *mewString = malloc(sizeof(char) + (size + m + 1));
                                            // Copy destination to newstring
                                            for [int i = 0; i < size; i \leftrightarrow]
                                             newString[i] = destination[i];
                                            // Copy source to newstring
                                            for [int i = size: i < (size + m): i ++) {
                                              mewString[i] - +source;
                                              ZZ If encounter a NULL in source, break the loop
                                              Af (vspurpe -- "NS"):
                                               bneska
                                              else
                                                Source ++;
                                            // Add 'A0' at the end:
                                            newString[size | n] = "\0";
                                            return (newString);
```

(5 pts) Write/Implement a function definition for a function my_strcmp() with the following header: