Anmol 30231177
Natel

Aug 3, 2024

- main x. h

```
#ifndef MAIN_H
#define MAIN_H

char * reformat (char * s, int u);

#endif
```

- Exercise x.c

```
#include <stdio.h>
#include "main x. h"

int main() { char test = "..."; int u = 4;
    printf("%s", reformat(test, u));
    return 0; }
            static
char * reformat (char * s, int u) {
    int counter, int i; char * returnStr[sizeof(s)];
    for (i = sizeof(s)-1; i >= 0; i--) {
        if (s[i] != '_') {
            char returnStr[i] = s[i];
            counter++; }          && (i != 0) )
        else if (counter % u == 0) {
            char returnStr[i-1] = '_';
            counter = 0; }
    ;
    return returnStr;
}
;
```

More Practice
Palindrome
— main.h

```c
#ifndef MAIN_H
#define  MAIN_H

int isPalind(char * s);

#endif
```

— Exercise x.c   return 0;
```c
int main { char * test = "*...";
          printf ("%d", isPalind(test)); }
                                              ↓ length
int isPalind (char * s) {
static char *filtered[sizeOf(s)]; int i;
   for (i = 0; i < sizeOf(s); i++) {
      filtered
      if (i != unacceptable chars ) {
st      length++;
         filtered[i] = s[i];
      }
   }

   for (i=0; i < length; i++) {
      if (filtered[i] != filtered[length-i-1]) {
         return 0;
      }
   }

   return 1;
}
```