

lab10

```
$ gcc lab10.c
lab10.c:28:41: error: expected ')'
void rank(double rank[], int n, double* 1st, double* 2nd, double* 3rd);
          ^
lab10.c:28:10: note: to match this '('
void rank(double rank[], int n, double* 1st, double* 2nd, double* 3rd);
          ^
lab10.c:35:9: error: expected identifier or '('
    double 1st, 2nd, 3rd; // top 3 students' score
          ^
lab10.c:52:19: error: invalid suffix 'st' on integer constant
    rank(avg, 100, &1st, &2nd, &3rd); // rank 3 highest students
                  ^
lab10.c:52:25: error: invalid suffix 'nd' on integer constant
    rank(avg, 100, &1st, &2nd, &3rd); // rank 3 highest students
                          ^
lab10.c:52:31: error: invalid suffix 'rd' on integer constant
    rank(avg, 100, &1st, &2nd, &3rd); // rank 3 highest students
                                  ^
lab10.c:58:18: error: invalid suffix 'st' on integer constant
    if (avg[i] == 1st) {
                  ^
lab10.c:59:27: error: invalid suffix 'st' on integer constant
        printf("    %.2lf: ", 1st);
                          ^
lab10.c:64:18: error: invalid suffix 'nd' on integer constant
    if (avg[i] == 2nd) {
                  ^
lab10.c:65:27: error: invalid suffix 'nd' on integer constant
        printf("    %.2lf: ", 2nd);
                          ^
lab10.c:70:18: error: invalid suffix 'nd' on integer constant
    if (avg[i] == 3nd) {
                  ^
lab10.c:71:33: error: invalid suffix 'nd' on integer constant
        printf("    %.2lf: ", 3nd);
                                  ^
lab10.c:77:19: error: invalid suffix 'st' on integer constant
    rank(mt1, 100, &1st, &2nd, &3rd); // rank 3 highest students
                  ^
```

```
lab10.c:77:25: error: invalid suffix 'nd' on integer constant
    rank(mt1, 100, &1st, &2nd, &3rd); // rank 3 highest students
                ^
lab10.c:77:31: error: invalid suffix 'rd' on integer constant
    rank(mt1, 100, &1st, &2nd, &3rd); // rank 3 highest students
                ^
lab10.c:83:18: error: invalid suffix 'st' on integer constant
    if (avg[i] == 1st) {
                ^
lab10.c:84:29: error: invalid suffix 'st' on integer constant
    printf("    %.1lf: ", 1st);
                ^
lab10.c:89:18: error: invalid suffix 'nd' on integer constant
    if (avg[i] == 2nd) {
                ^
lab10.c:90:27: error: invalid suffix 'nd' on integer constant
    printf("    %.1lf: ", 2nd);
                ^
lab10.c:95:18: error: invalid suffix 'nd' on integer constant
    if (avg[i] == 3nd) {
                ^
fatal error: too many errors emitted, stopping now [-ferror-limit=]
20 errors generated.
```

score: 30.0

o. [Error] in compilation