

EXPLANATION OF THE DEDUCTION CODES FOR HW2:

Deductions are coded in a 13-digit number consisting of digits 1 and 2:

Canvas > Grades > Field 'HW2.res'

Digit 2 means there was a deduction, digit 1 means there was NO deduction.

Below are the reasons for deduction by position in the 13 digit number.

Position 1 is left-most, position 13 is right-most.

Position 1 incurred a deduction of 26 points,

all others a deduction of 2 points.

- Position 1 -- Negligent: only a fraction of the homework completed (-26)
- Position 2 -- BadFn: files with improper file names uploaded, obstructs automatic identification (-2)
- Position 3 -- Factor: factor structure not suppressed, declared mandatory in class (-2)
- Position 4 -- NumDots: lines beginning with '...' not removed
All non-comment lines must be executable. (-2)
- Position 5 -- NoTable: the function table() was never used, some questions could not be answered without using table() (-2)
- Position 6 -- Url: Unnecessary use of the function url(), never taught in class. Indicates non-attendance of class. (-2)
- Position 7 -- Sel: The variable 'sel' was not used as a logical variable. Instead, selected character data were assigned to 'sel'. (-2)
- Position 8 -- Loc: Local file path was used, making reproducing the code line impossible. (-2)
- Position 9 -- NoRead: The function read.csv() was never used. (-2)
- Position 10 -- Whole: Printed the whole dictionary or a whole 'sel' variable. Indicates a lack of understanding what printing is good for. (-2)
- Position 11 -- True: Used '...==TRUE', which is the same as '...' if it is logical. Indicates a lack of understanding the logical data type. (-2)
- Position 12 -- Loop: Used loops. This homework had no use for loops if the problems were properly understood. (-2)
- Position 13 -- NoRun: Too much code was incorrect as it generated insufficient output. (-2)

GENERAL COMMENT:

HW2 tested whether you were able to

- follow simple instructions,
- use the material TAUGHT IN CLASS,
- use data analytic steps with purpose and common sense.

It did NOT test how good a programmer you are in isolation. Programmers need to cooperate, and in doing so, they need to follow rules of cooperation. To this end, it was crucial to follow simple instructions and use shared tools taught in class only.

NOTE ON SEMESTER GRADES:

There will be no negotiations about grades. Grading was performed according to an algorithm

- (a) that is equitable and fair, and
- (b) produced an inflated grade distribution.