

OFFICIAL SOLUTIONS

$a=1, b=7, c=5, d=3, e=2, f=14, g=3, h=3, i=24$

(13-3101)
 Go to X. [$a =$ (number of missing clocks) + (number of potted plants).] Exit via the unventilated door. [$b =$ number of different selections.] Head toward the colored wall and turn H. After a while, cross to the far side. [$c =$ number of bears.] Head down the more crowded corridor. Take the elevator to the floor with the chalkboard. [$d =$ last digit of elevator number.] Pass between 2 radiators. Turn at the third exit sign, and again at the fourth, and again at the fifth. [$e =$ number of bulletin boards you have passed since the elevator.] Descend U - G floors. [$f =$ the position in the alphabet of the large letter you see.] Find a wall of the same color. Continue to a map. [$g =$ second digit of number of the first elevator you pass.] [$h =$ number of "DANGER" signs you have passed since the elevator.] Face the map and then turn B. Proceed to the first fork, then head T until you reach a stairwell. Leave the building by the nearest exit. [$i =$ the building number of the building directly ahead when you exit.]

$Y = (g-i+N-e) \times (b \times F + f \times V + d \times h \times (f+c+D)) + (c-a) \times (f-b \times L + R - h \times G + i \times W) \times (d+A+e)$
 $Y = 52,955$ $Z = 52,955$ in base 16 = CEDB (in standard hexadecimal notation)

$Z = Y$ in base $(e - c \times d + i - a \times g \times h + f)$

Enter Z via a revolving door, and go to the logical place (but there's no need to go in).

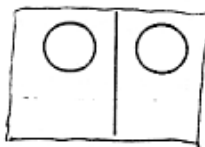
"CEDB" = Camille Edouard

Dreyfuss Building (= Bldg. 18)

18-511

(Course 18.511 = Intro. to Mathematical Logic)

(See supplementary clues also)



← doors to 56

(Prof. Fox) (Prof. King)
 Choose an animal over royalty. Pass two fire extinguishers. The nearest exit sign in an adjacent building is directly above (0, 0). There is an electrical outlet at $(K-e-f, g-U)$.

(0, -4)

$x = a + i - h \times d = 16$

$y = M + \frac{(c-f)}{e} = 49.5$

(x, y) = coordinates of the coin, in the coordinate system defined above.