For number 1:

3 x 4 arrays are created that are filled either with zeros, fives, or quotation marks.

For number 3:

('1 = ', 3)

('2 = ', 7)

('3 = ', 5)

('4 = ', 0.0)

('5 = ', 0.04)

('6 = ', 1.0)

('7 = ', 0)

('8 = ', 0.12)

('9 = ', 1)

('10 = ', 0.12)