Question 1

(a) 33.0

(b) 4.0

(c) 1028.0

(d) Nothing will be printed out.

(e) 1.0

(f) 11: 27.0 30: 3 3: tenonetenonetenone

Question 2

(a) [3]

(b) 'TypeError: 'str' object does not support item assignment'. Because this command means assigning 'a' to the second position of 'hello' (which is replacing 'e' with 'a'). Strings are immutable, so we cannot change them after a string has been created.

(c) True

(d) Because we use 'or' here and the first statement '2+3==5' is True, python doesn't need to evaluate whether the second statement in the right-hand of the 'or'. So the error in the second statement will be ignored.

(e) 'NameError: name 'abracadabra' is not defined'.

(f) Because the program goes through 'abracadabra' first, and it will be recognized as a variable without being assigned, return a 'NameError', and stop running the rest of the command.

(g) if; error

(h) ord()

(i) 'str' (string)