Problem 1-1.

1. 7.4
2. 5.0
3. 22.22474487139159
4. 11.0
5. ZeroDivisionError: division by zero

1//2為0，因此會出現分母為0的情形，無法運算

Problem 1-2

1. 2.0
2. 2
3. 2.0
4. 2.0

Problem 1-3

1. q\_sr = q \*\* (1//2) -> 1//2 = 0 ，q的零次方為1，正確應為q\_sr = q \*\* (1/2)
2. x1 = (-b + q\_sr) / 2\*a -> x1 = (-b + q\_sr) / (2\*a)
3. x2 = (-b - q\_sr) / 2\*a -> x2 = (-b - q\_sr) / (2\*a)
4. print("x1,' x1, "x2=" x2) -> 雙引號未成對，x2缺少逗點隔開，正確為print("x1", x1, "x2=", x2)

正確答案：x1 = -0.5, x2= -2.0

程式碼：

a = 2

b = 5

c = 2

q = b\*b - 4\*a\*c

q\_sr = q \*\* (1/2)

x1 = (-b + q\_sr)/(2\*a)

x2 = (-b - q\_sr)/(2\*a)

print("x1 =", x1, "x2=", x2)