Make a report where you solve the following exercises of ODE by Runge-Kutta.

The report must contain Excel with cover and the exercises.

1.- $y' = 2x - 3y + 1$, $y(1) = 5$, h=0.1

2. $y' = y^2 + 1$, $y(0) = 0$ h=0.2

3. $y' - x^2 - y^2 = 0, y(0) = 1$ h=0.15

4. $y' = (x - y)^2, y(0) = 0.5$ h=0.1

5.- $y' = xy + \sqrt{y}$, $y(0) = 1$ h=0.1