Equation 1:
$$ec{d} = rac{ec{v_1} + ec{v_2}}{2} t$$

Equation 2:
$$ec{v_2} = ec{v_1} + ec{a}t$$

Equation 3:
$$ec{d} = ec{v_1}t + rac{1}{2}ec{a}t^2$$

Equation 4:
$$ec{d}=ec{v_2}t-rac{1}{2}ec{a}t^2$$

Equation 5:
$$ec{v_{2}}^{2} = ec{v_{1}}^{2} + 2 ec{a} ec{d}$$