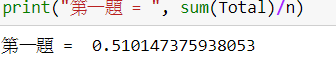
統計計算HW2 0752617 張家綸

1. **(20%) Estimate via simulation.**

<sol>

Via simulation =

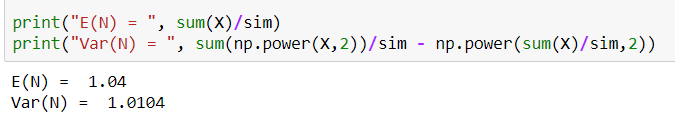


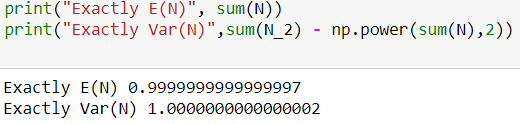
**2. (30%)**



<sol>

Simulation:

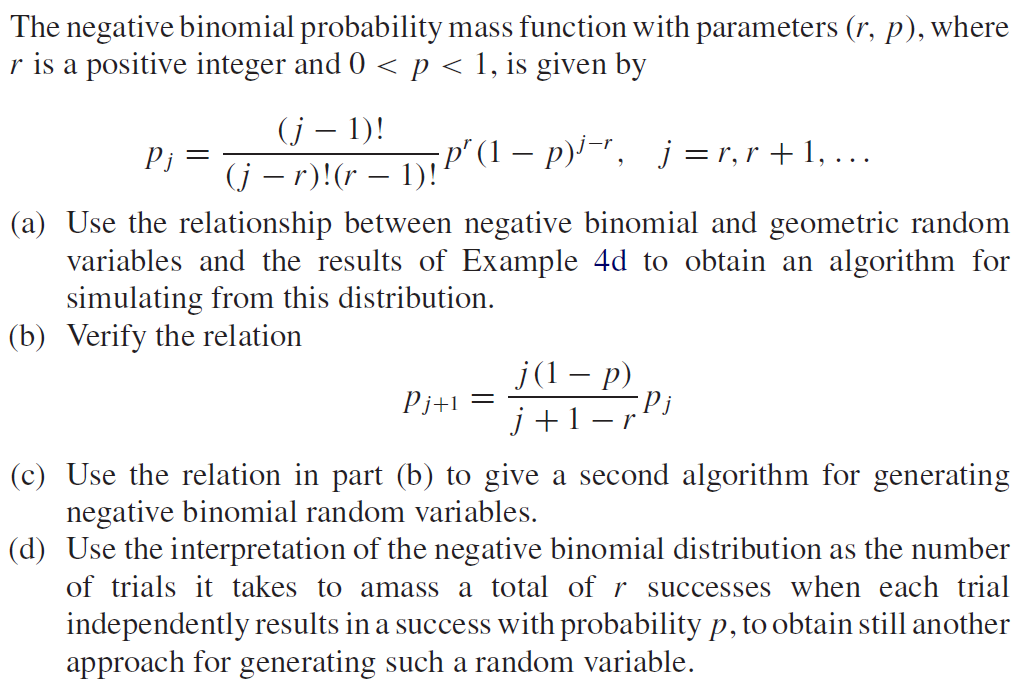




誤差:E(N) = 0.04

Var(N) = 0.0104

**3. (50%)**



<sol>

(c)

(d)