平均一小時出生 (7122/365) / 24 = 0.813013

Ans = 1 - F(X≤3)

= 1 - F(X = 0) - F(X = 1) - F(X = 2) - F(X = 3)

= 1 - $\frac{\lambda^0 \exp^{-\lambda}}{1}$ - $\frac{\lambda^1 \exp^{-\lambda}}{1}$ - $\frac{\lambda^2 \exp^{-\lambda}}{2}$ - $\frac{\lambda^3 \exp^{-\lambda}}{6}$

$\lambda = 0.813013$

Ans = 0.009587794