**Faculty of Computing Year 2 Semester 1 (2025)**

**IT2120- Probability and Statistics**

**Lab Sheet 06**

**Exercise**

**A screenshot of a computer

AI-generated content may be incorrect.**

**01.i)**X~Binomial(50,0.85)

**02.i)** X=number of calls per hour

**ii)**X~Poison(λ=12)