

# Lab1 Qeustion 2 (a)

Rundong Zhou

September 14, 2020

## 1 Pseudo code

```
def Population(x_0, r, p):  
    x = [None] * p  
    x[0] = x_0  
    for i in range(0, p-1):  
        x[i+1] = r * (1 - x[i]) * x[i]  
    return x
```