Oprating System Lab

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1 Computer Facts

In the last two decades, computers have revolutionized business, relationships, and shopping, and given rise to a whole new era of marketing and connection. By now, you probably know a computer is an incredible machine, but did you know just how amazing?

$$1. The First Computer Weighed More Than 27 Tons$$

$$2. About 90 percents of the World's Currency Only Exists on Computers$$

$$3. The First Known Computer Programmer was a Woman$$

2 Share of households with a computer at home worldwide in 2015 to 2019

Table 1:

2015	2016	2017	2018	2019
45.9%	47.1%	47.9%	48.8%	49.7%

3 Formula

$$v^2 = v_0^2 + 2a\Delta X$$

$$\cos(2\theta) = \cos^2 \theta - \sin^2 \theta$$

$$\forall x \in X, \quad \exists$$

$$\lim_{x \to \infty} \exp(-x) = 0$$

4 Code

Simple Python Code Fibonacci:

```
#fibo

def fibo(n):
    if n==1:
        return 0;
    if n==2:
        return 1;
    else:
        return(fibo(n-1)+fibo(n-2))


num=int(input())
for i in range(1,num):
    print(fibo(i))
```