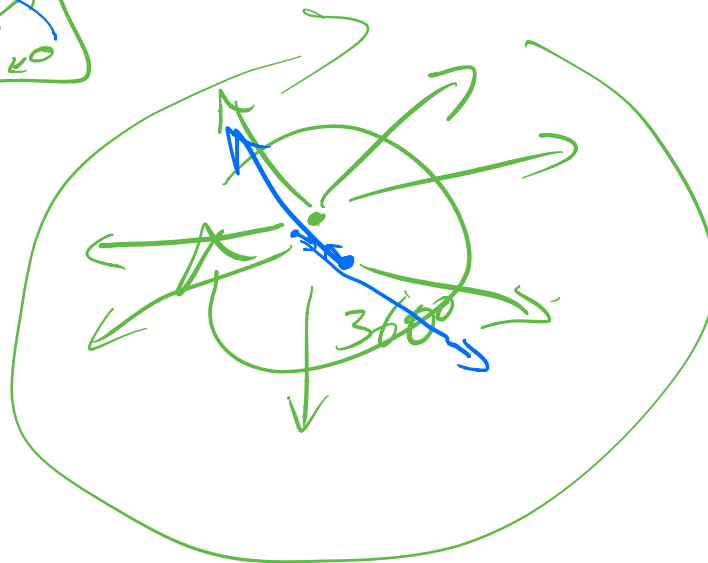
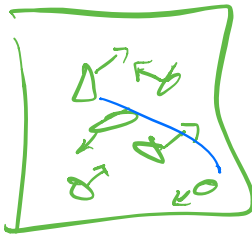
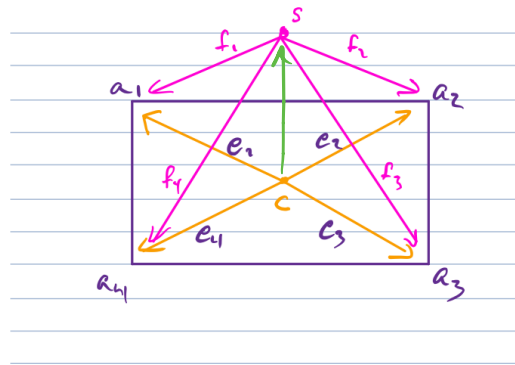


$$a_i = c + e_i$$

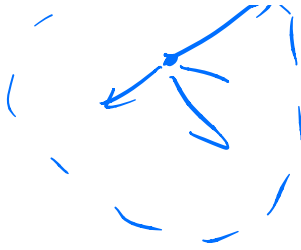
$$a_i = s + f_i$$

$$e_i = s - c + f_i$$



Dort





El Código Enigma

Isla de Perros

$$1 + \frac{a}{1 + \frac{a}{1 + \frac{a}{\ddots}}}$$

$$1 + \frac{1}{1 + \frac{2}{1 + \frac{3}{1 + \frac{4}{\ddots}}}}$$

$n=0$	1
1	$1 + \frac{1}{1+1}$
2	$1 + \frac{1}{1 + \frac{1}{1+1}}$
3	$1 + \frac{1}{1 + \frac{1}{1 + \frac{1}{1+1}}}$
4	$1 + \frac{1}{1 + \frac{1}{1 + \frac{1}{1 + \frac{1}{1+1}}}}$

0	$1 = K_0$
1	$\frac{1}{1+K_0} = K_1$
2	$\frac{1}{\frac{1}{2} + 1} = K_2$
3	$\frac{1}{K_2 + 1} = K_3$

Tarea para ahonsta

1. Convertir lo que "hemos" en una función
 $\phi(x) \rightarrow 1.6180339887...$

2. Crear la función $\phi(a)$

$$1 + \frac{a}{1 + \frac{a}{1 + \frac{a}{\ddots}}} \quad \text{or} \quad 0 + \frac{1}{a + \frac{1}{a + \frac{1}{\ddots}}}$$

3. Crear la función $n\phi(x)$

$$1 + \frac{1}{1 + \frac{2}{1 + \frac{3}{1 + \frac{4}{\ddots}}}}$$

n	$n\phi$
1	2
2	$1 + \frac{1}{1+2} = 1.\bar{5}$
3	$1 + \frac{1}{1 + \frac{2}{1+3}} = 1 + \frac{1}{1 + \frac{2}{4}} = 1 + \frac{4}{6} = \frac{10}{6} = 1.\bar{6}$
4	$1 + \frac{1}{1 + \frac{2}{1 + \frac{3}{1 + \frac{4}{\ddots}}}} = 1 + \frac{1}{1 + \frac{2}{1 + \frac{3}{1 + \frac{4}{\ddots}}}}$

4. Crear la función $m\phi(x)$

$$1 + \frac{1}{2 + \frac{1}{3 + \frac{1}{4 + \frac{1}{5 + \dots}}}}$$

5. Crear la función fibo phi()

$$1 + \frac{1}{1 + \frac{1}{1 + \frac{2}{1 + \frac{3}{1 + \frac{5}{1 + \frac{8}{1 + \frac{13}{1 + \dots}}}}}}}$$

$$1 + \frac{3}{1+4}$$

$$1 + \frac{1}{1 + \frac{3}{5}} = 1 + \frac{5}{8} = 1.4$$