X=4, Y=6, Z=8 ; A=3, B=11   (A = 2 ((X + Y) mod 5) + 3 ; B = 2 ((Y + Z) mod 5) + 3)

coroutine w ():	coroutine t ():	coroutine f ():	Print
1 int a = 0	7 int b = 1	13 int c = 1	3
loop:	loop:	loop:	2
2 a = a+3	8 b = (b+1)*11	14 c = c+1	6
3 print(a)	9 print(b)	15 print(c)	22
4 if a mod 2 == 0:	10 if b mod 2 == 0:	16 if c mod 2 == 0:	9
5 transfer t()	11 transfer w()	17 transfer w()	3
else:	else:	else:	253
6 transfer f()	12 transfer f()	18 transfer t()	4
			12
			2794

main:
19   transfer w()

w	a = ~~0~~ ~~3~~ ~~6~~ ~~9~~ 12
	pc: ~~1~~ ~~2~~ ~~3~~ ~~6~~ ~~2~~ ~~3~~ ~~4~~ ~~5~~ ~~2~~ ~~3~~ ~~6~~ ~~2~~ ~~3~~ ~~4~~ 5

t	b = ~~1~~ ~~22~~ ~~253~~ 2794
	pc: ~~7~~ ~~8~~ ~~9~~ ~~10~~ ~~11~~ ~~8~~ ~~9~~ ~~12~~ ~~8~~ ~~9~~ ~~10~~ 11

f	c = ~~1~~ ~~2~~ ~~3~~ 4
	pc: ~~13~~ ~~14~~ ~~15~~ ~~16~~ ~~17~~ ~~14~~ ~~15~~ ~~18~~ ~~14~~ ~~15~~ ~~16~~ 17