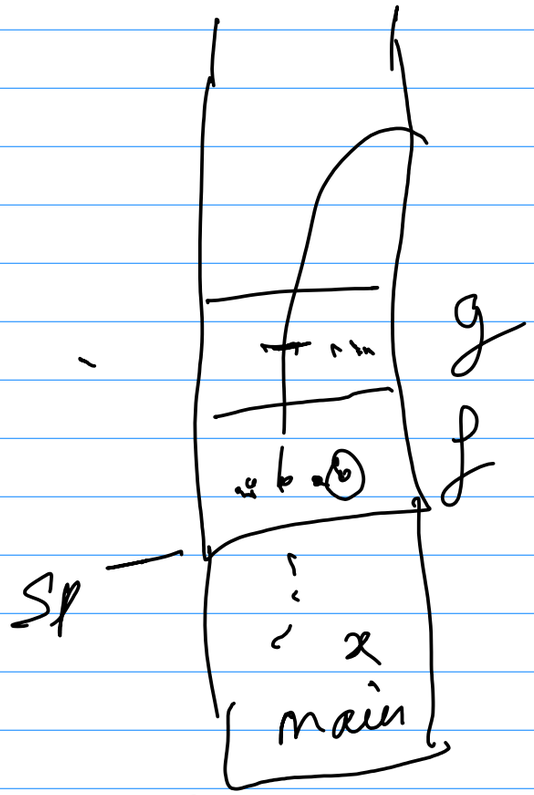
f()
{ int a[];
... g( );
}

a[-5]

g()
{ int b[];
}



yield

sp bp

~~f~~ sum . (x : xs) =

x + sum . xs

y

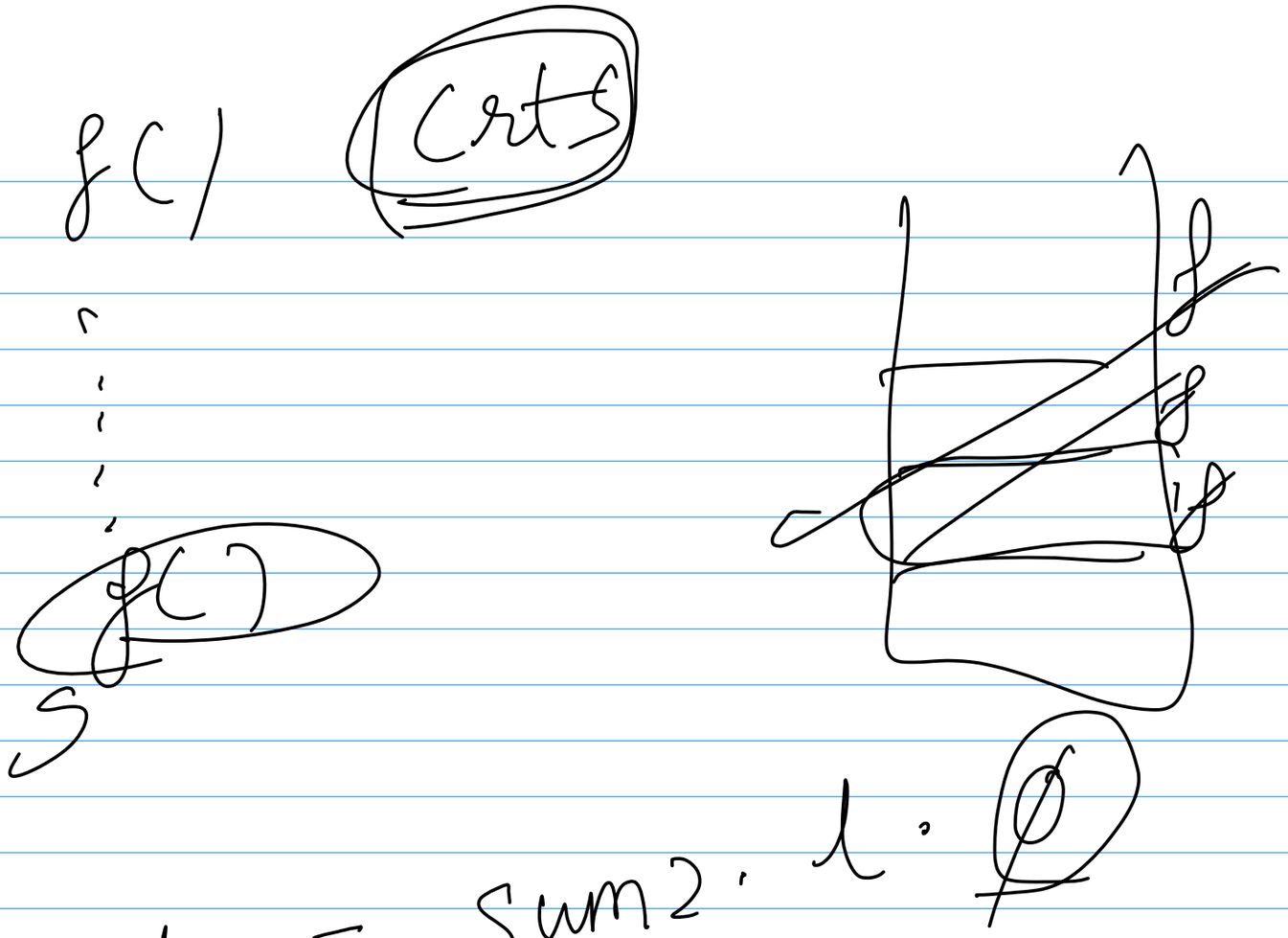
sum . [] . acc = acc

~~\x -> x~~

sum . (x :: xs) . acc = sum . xs . (acc + x)

---

tail-



$$Sum1 \cdot 1 = Sum2 \cdot 1 \cdot \emptyset$$

$(,) : (t_1 \to t_2) \to (t_2 \to t_3) \to (t_1 \to t_3)$

b

$+x$

$\text{Int} \to \text{Int}$

$t_1 = \text{Int}$

$t_2 = \text{Int}$

$g\ y = x + y$

$g = \lambda x \Rightarrow x + y$

$\lambda y \Rightarrow (x+t) \cdot y$

$g = (x+t)$

Show x

Show y

x 和 y 相等