return res2:int 2balance:int=0, weight:int = 0;balance:int := 0;balance:i 51balance:int=__ra__ 47:int, weight:int=0 3balance:int=0, weight:int=0 balance:int := D; $weight: int := 0; balance: int := C(incinerator) fee: (int -> int)(D); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := 0; balan$ $weight: int := 0; balance: int := C(incinerator) fee: (int -> int)(D); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := C(garbage_bin) dep: (int -> int)(1); weight: int := 0; balance: int := 0; balan$ 4balance:int=D, weight:int=0 $weight:int := 0; balance:int := C(incinerator) fee: (int -> int)(D); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(2); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := C(garbage_bin) dep: (int -> int)(1); weight:int := 0; balance:int := 0; ba$ 5balance:int=D, weight:int=0 weight:int := 0; balance:int := C(incinerator)fee:(int -> int)(D); weight:int := 2; balance:int := C(garbage_bin)dep:(int -> int)(1); weight:int := 0; balance:int := C(garbage_bin)dep:(int -> int)(2); weight:int := 0; balance:int := C(garbage_bin)dep:(in 6balance:int=D, weight:int=0
balance:int := C(incinerator)fee:(int -> int)(D); weight:int := 2; balance:int := C(garbage_bin)dep:(int -> int)(1); weight:int := 0; balance:int := C(garbage_bin)dep:(int -> int)(2); weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int); res:int := thisloop:(-> int)(); weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int); res:int := thisloop:(-> int)(); weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int); res:int := thisloop:(-> int)(); weight:int := 0; balance:int := 0; balance:in 7balance:int=D, weight:int=0 balance:int := C(incinerator)fee:(int -> int)(D); $weight: int := 2; balance: int := C(garbage_bin)dep: (int -> int)(1); weight: int := 0 + balance: int := C(garbage_bin)dep: (int -> int)(2); weight: int := 0 + balance: int := 0 + bala$ H(citizen):C(incinerator).fee::int(D) H(citizen).__return_ko__::[C(incinerator).]() 8balance:int=D, weight:int=0 C(incinerator).balance:int := * ...; weight:int := 2;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0;balance:int := C(garbage_bin)dep:(int -> int)(2);weight:int := 0;balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); H(citizen).__return_ok__::int[C(incinerator).](__ra__ 9:int) 11balance:int=__ra__ 9:int, weight:int=0
weight:int := 2;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0;balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); 12balance:int=__ra__ 9:int, weight:int=0 weight:int := 2; balance:int := C(garbage_bin)dep:(int -> int)(1); weight:int := 1; balance:int := C(garbage_bin)dep:(int -> int)(1); weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int); res:int := thisloop:(-> int)(); 13balance:int=__ra__ 9:int, weight:int=2
balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 1;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0;balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); 14balance:int=__ra__ 9:int, weight:int=2 balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 1;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0+balance:int := C(garbage_bin)dep:(int -> int)(2);weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); tau (__choice__15:int = 1) $(\underline{} choice \underline{} 15:int = 0)$ 17balance:int=__ra__ 9:int, weight:int=2
balance:int := C(garbage_bin)dep:(int -> int)(2);weight:int := 0; 16balance:int=__ra__ 9:int, weight:int=2
balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 1;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0;
balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); return res:int 39balance:int=__ra__ 9:int, weight:int=2 18balance:int=__ra__ 9:int, weight:int=2 balance:int := $C(garbage_bin)dep:(int -> int)(2);$ balance:int := C(garbage_bin)dep:(int -> int)(1); weight:int := 1;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0; weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); return res:int H(citizen):C(garbage_bin).dep::int(2) /H(citizen).__return_ko__::[C(garbage_bin).]() H(citizen).__return_ko__::[C(garbage_bin).]() H(citizen):C(garbage_bin).dep::int(1) 40balance:int=__ra__ 9:int, weight:int=2 19balance:int=__ra__ 9:int, weight:int=2 C(garbage_bin).balance:int := * ...; C(garbage_bin).balance:int := * ...; weight:int := 1;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); H(citizen).__return_ok__::int[C(garbage_bin).](__ra__ 41:int) H(citizen).__return_ok__::int[C(garbage_bin).](__ra__ 20:int) 43balance:int=__ra__ 41:int, weight:int=2 22balance:int=__ra__ 20:int, weight:int=2 weight:int := 1; balance:int := $C(\overline{\text{garbage_bin}})\text{dep:(int -> int)(1)}$; weight:int := 0; weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); return res:int 23balance:int=__ra__ 20:int, weight:int=2 44balance:int=__ra__ 41:int, weight:int=0 weight:int := 1; balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); return res:int return res:int 45balance:int=__ra__ 41:int, weight:int=0 24balance:int=__ra__ 20:int, weight:int=1 balance:int := C(banca)save:(int -> int)(balance:int); balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); res:int := thisloop:(-> int)(); return res:int return res:int H(citizen).__return_ko__::[C(banca).]()/H(citizen):C(banca).save::int(__ra__ 41:int) 25balance:int=__ra__ 20:int, weight:int=1 46balance:int=<u>ra</u> 41:int, weight:int=0 balance:int := C(garbage_bin)dep:(int -> int)(1); C(banca).balance:int := * ...; weight:int := 0; res:int := thisloop:(-> int)(); balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); return res:int return res:int H(citizen).__return_ok__::int[C(banca).](__ra__ 47:int) H(citizen):C(garbage_bin).dep::int(1) H(citizen).__return_ko__::[C(garbage_bin).]() 26balance:int=__ra__ 20:int, weight:int=1 49balance:int=__ra__ 47:int, weight:int=0 C(garbage_bin).balance:int := * ...; res:int := thisloop:(-> int)(); weight:int := 0; balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); return res:int H(citizen).__return_ok__::int[C(garbage_bin).](__ra__ 27:int) 29balance:int=__ra__ 27:int, weight:int=1 50balance:int=__ra__ 47:int, weight:int=0 balance:int := D;weight:int := 0;balance:int := C(incinerator)fee:(int -> int)(1);weight:int := 0;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); 30balance:int=__ra__ 27:int, weight:int=0 balance:int := C(banca)save:(int -> int)(balance:int);res:int := thisloop:(-> int)(); return res:int 31balance:int=__ra__ 27:int, weight:int=0 balance:int := C(banca)save:(int -> int)(balance:int); res:int := thisloop:(-> int)(); return res:int H(citizen).__return_ko__::[C(banca).]() H(citizen):C(banca).save::int(__ra__ 27:int) 32balance:int=__ra__ 27:int, weight:int=0 C(banca).balance:int := * ...; res:int := thisloop:(-> int)(); return res:int H(citizen).__return_ok__::int[C(banca).](__ra__ 33:int) 35balance:int=__ra__ 33:int, weight:int=0 res:int := thisloop:(-> int)(); return res:int 36balance:int=__ra__ 33:int, weight:int := 0;balance:int := C(incinerator)fee:(int -> int)(D);weight:int := 0;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0;balance:int := C(garbage_bin)dep:(int -> int)(1);we 37balance:int=__ra__ 33:int, weight:int=0 balance:int := D; weight:int := 0;balance:int := C(incinerator)fee:(int -> int)(D);weight:int := 0;balance:int := C(garbage_bin)dep:(int -> int)(1);weight:int := 0;balance:int := 0 return res:int

1balance:int=0, weight:int=0 res2:int := thisloop:(-> int)();