```
code somadevetoressimples
start
	integer tam;
	integer i;
	integer soma;
	tam := 10;
	soma := 0;
	i :=0;
	integer vector A [tam];

	as long as (i < tam) do i := i + 1
	capture(A[i]);
	;

	as long as (i < tam) do i := i +1
	soma := soma + A[i];
	;

	as long as (i < tam) do i := i + 1
	show (A[i]);
	;
finish
```

```
code geass

start
	real banco;
	real contas;
	real valor;
	integer x;

	x:= 0;
	capture(banco);
	capture(contas);

	integer vector poupança[contas];

	in case that (contas > 0) do
		considering x from 0 to contas by 1 do
			valor := banco/contas;
			poupança[x] := valor * (x+1);
			show(poupança[x]);
```

```
                ;
        [else show('banco não possui contas')]
        ;

finish



code DecimalQueEhBinarioEAlterableQueEhUnalterable

start
        unalterable alterable = 0;
        integer decimal := B111;

        in case that (decimal > alterable) do
                decimal := alterable;
        [else show('decimal menor que 0')]
        ;

finish
```