

```
program lexfail
    local lex;
    lex = 01.01;
end program lexfail
```

```
program semfail
    local fake;
    sem = 0.01;
end program semfail
```

```
program synfail
    local syn;
    syn = + 0.01;
end program synfail
```

```
program main1
    local main, arr1[1], arr2[1];
    main = 0.01;
    arr1[0] = 5;
    arr2[0] = 4;
    if main < arr1[0] and arr1[0] > arr2[0] then
        main = main * 2;
    elsif main >= 1 then
        main = main / 2.01;
        arr2[0] = arr2[0] / 2.01;
    else
        main = main * 1.5;
        arr1[0] = arr1[0] / 2.01;
    end if
end program main1
```

```
program main2
  proc procmain val someint
    loop mainloop
      printline someint;
      someint += 1;
      exit mainloop when someint == 1000;
    end loop mainloop
  end proc procmain

  local sendint;
  sendint = 0;
  call mainloop with sendint;
end program main2
```

```
program simple
  local done;
  printline;
end program simple
```