Does anyone know if there is a way to programmatically compile a procedure that does not have a
.pro extension?   For example, if I have a file named a1.bak containing the following 4 lines:

pro a1
print,'Inside procedure a1'
return
end

then the user can successfully compile this using

IDL> .run a1.bak

But the tools to programmatically compile a file don't work in this case, i.e.

IDL> resolve_routine,'a1.bak'
or
IDL> file_compile,'a1.bak'

where file_compile is from Craig Markwardt's library
 http://www.physics.wisc.edu/~craigm/idl/down/file_compile.pr o

It is reasonable to ask why I would not simply use a .pro extension.   But the answer is fairly
complicated so I don't (yet) want to distract from the straightforward question above.   Thanks,
--Wayne