

dec 24, 21 14:52

modlib.f

Page 1/1

```
module myf95mod_a
  ! my fortran lib
contains
  function gauss_flat (n)
  integer gauss_flat

  gauss_flat = 0

  do i = 1, n
    gauss_flat = gauss_flat + i
  end do

end function gauss_flat
end module myf95mod_a

module myf95mod_b
  ! my fortran lib
contains
  function gauss_formula(n)
  integer gauss_formula

  gauss_formula = 0

  do i = 1, n
    gauss_formula = (n * (n + 1)) / 2
  end do

end function gauss_formula
end module myf95mod_b
```