

ADAS Subroutine a8gaml

```
function a8gaml( xx )
```

```
c-----  
c  
c ***** fortran77 function a8gaml *****  
c  
c purpose: to evaluate log (gamma (xx)) for xx >0 - based on  
c           numerical recipes  
c  
c calling program: a8gser.for , a8gcf  
c  
c input:  
c           (r*8)  xx           = parameter of gamma  
c output:  
c           (r*8)  a8gaml = log gamma (xx)  
c  
c routines:  
c           none  
c  
c author:   Hugh Summers, University of Strathclyde ext.4196  
c  
c  
c version 1.1                               date:   25/06/99  
c modified: Hugh Summers  
c - first release  
c-----  
c  
c           REAL*8           XX
```