

## Utility: nagdmc\_srs

### Purpose

**nagdmc\_srs** sets the seed for the random number generators.

### Declaration

```
#include <nagdmc.h>
void nagdmc_srs(long iseed, long seed[]);
```

### Parameters

- 1: **iseed** – long *Input*  
*On entry:* the initialising seed. If **iseed** < 0, the initialising seed is taken from the system clock; otherwise the value **iseed** is used.
- 2: **seed[5]** – long *Output*  
*On exit:* the seed calculated from the initialising seed for use in the random number generators.

### Notation

None.

### Description

None.

### References and Further Reading

None.

### See Also

[nagdmc\\_rints](#) generates a set of random integers.  
[nagdmc\\_rng](#) pseudo-random number generator.