

**NAME**

GAMS, EvAMS – Anick-Mitra-Sondhi handling functions

**SYNOPSIS**

```
#include <ams.h>
```

```
double GAMS(AMS *m, double x);
```

```
double EvAMS(AMS *m);
```

**DESCRIPTION**

**GAMS()** returns the residual distribution function of the buffer occupancy.

**EvAMS()** returns the expectation of the buffer occupancy when given the pointer to a Anick-Mitra-Sondhi structure *m*

**SEE ALSO**

initAMS(3), freeAMS(3)