NAME

initAMS, freeAMS - Anick-Mitra-Sondhi handling functions

SYNOPSIS

#include <ams.h>

AMS *initAMS(int N, double lambda, double c);

void freeAMS(AMS *);

DESCRIPTION

initAMS() returns a pointer to a AMS structure. This structure, which is defined in <ams.h> header file, is as follows:

typedef struct {
 int size;
 double lambda;
 double c;
 double *eig_vals;
 double *coeffs;
 char *signs;
} AMS;

freeAMS()

deletes the AMS structure and frees the memory associated with it

SEE ALSO

EvAMS(3), GAMS(3)