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)