

[Help](#)

```
#ifndef ESM_FUNC
#define ESM_FUNC

void ESM_update_const_char(double Kappa,double sigma,
    double delta, double d);

void Moments_ESM(double Vs, double Vt, double Kappa,
    double sigma, double delta, double d, double *mean, double *
    variance);

void values_all_ESM(int M,double Vs, double Vt,double Kapp
    a,double sigma,double delta, double d, double epsilon,
    double h, int * N, double * values);

void values_all_AESM(int M,double Vmax, int NS ,double Kapp
    a,double sigma,double delta, double d,double epsilon,
    double * mean, double * variance, double *
    h, int * N, double ** values);

double inverse_ESM(double u, double h, int N, double * val)
    ;

#endif
```

References