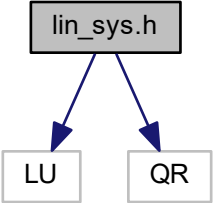


lin_sys.h



```
graph TD; A[lin_sys.h] --> B[LU]; A --> C[QR];
```

A diagram showing a header file 'lin_sys.h' at the top, which has two arrows pointing down to two separate boxes labeled 'LU' and 'QR'.

LU

QR