

src/gmxlib/gmx\_lapack/dlasq2.c

```
graph TD; A[src/gmxlib/gmx_lapack/dlasq2.c] --> B[math.h]; A --> C[gmx_lapack.h]; A --> D[lapack_limits.h]; A --> E[types/simple.h];
```

The diagram illustrates the dependencies of the source file `src/gmxlib/gmx_lapack/dlasq2.c`. It is represented by a grey rectangular box at the top. Four dark blue arrows originate from the bottom of this box and point to four separate white rectangular boxes below it. These boxes represent the header files that the source file depends on: `math.h`, `gmx_lapack.h`, `lapack_limits.h`, and `types/simple.h`. The box for `lapack_limits.h` has a black border, while the others have grey borders.

math.h

gmx\_lapack.h

lapack\_limits.h

types/simple.h