

src/gmxlib/gmx_lapack/slasv2.c

```
graph TD; A[src/gmxlib/gmx_lapack/slasv2.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/slasv2.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 header files arranged horizontally below it. These header files are each enclosed in a white rectangular box with a thin grey border. From left to right, the header files are `math.h`, `gmx_lapack.h`, `lapack_limits.h`, and `types/simple.h`. The box for `lapack_limits.h` has a thicker black border compared to the others.

math.h

gmx_lapack.h

lapack_limits.h

types/simple.h